

De Anza College

Program Outline Report

Program Basics

Program Title:

Accounting

Program Status:

In development

Department:

ACCT - Accounting

Award Type:

Certificate of Achievement (COA) (Credit)

Program Description

In this program Business students gain accounting knowledge needed for an entry-level accounting position.

Control Number:

05951

Credential ID:

COA_Accounting

TOP Code (SP01) :

0502.00

TOP Code (SP01) :

*Accounting

CIP Code:

(52.0302) Accounting Technology/Technician and Bookkeeping.

Maximum Units:

26

Minimum Units:

26

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0502.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCOPC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Accounting

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2AC3

Curriculum Office Notes

No Value

Program Requirements

COA_Accounting (Total 26)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

All required courses for this certificate program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 17)

Complete the following number of units: 17

ACCTD001A - Financial Accounting I 5

ACCTD01AH - Financial Accounting I - HONORS 5

ACCTD001B - Financial Accounting II 5

ACCTD01BH - Financial Accounting II - HONORS 5

ACCTD001C - Managerial Accounting 5

ACCTD01CH - Managerial Accounting - HONORS 5

ACCTD088. - Excel Spreadsheets for Accounting 2

List A: (Total 9)

Complete the following number of units: 9

ACCTD051A - Intermediate Accounting I 5

ACCTD051B - Intermediate Accounting II 5

ACCTD052. - Advanced Accounting 5

ACCTD058. - Auditing 5

ACCTD064. - Payroll and Business Tax Accounting 4

ACCTD066. - Cost Accounting 5

ACCTD067. - Individual Income Taxation 5

ACCTD068. - Advanced Tax Accounting 5

ACCTD073. - Fraud Detection and Deterrence 5

ACCTD074. - Accounting Ethics 5

ACCTD87AI - Computerized Accounting Programs I (Quickbooks) 2

ACCTD090. - AI in Accounting	2
ACCTD105. - Basic Financial Accounting Procedures	1
BUSD018. - Business Law I	5

Recommended Sequences

No value

Program Outcomes

COA_Accounting

PSLO	Performance
Demonstrate knowledge of double-entry accounting within financial and cost accounting systems for various business organizations	100
Prepare financial statements and report and analyze these statements to evaluate the financial structure of a firm and describe fundamental business concepts, while identifying ethical issues in accounting	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Accounting certificate meets the needs of both students and employers alike. The program focuses on preparing students for entry-level jobs as accounting or bookkeeping clerks or technicians. These goals support the De Anza College mission and Institutional Core Competencies, particularly in the areas of communication and expression, information literacy, and critical thinking. Students who complete the Accounting Certificate of Achievement will have achieved competencies that prepare students to perform basic work as accounting or bookkeeping clerks or technicians. These competencies include the ability to record basic business transactions using the double entry system, and the abilities to prepare and analyze basic financial statements.

2. Master Planning

The Accounting program has existed at De Anza College for a number of years. It arose from the need to help students meet lower division transfer requirements for Accounting Degrees at four-year institutions; the need to help students prepare for the job market as accounting or tax technicians; and also, to help students who already have four-year degrees qualify to sit for the CPA (Certified Public Accountant) Exam. Accounting is a vital and necessary discipline for businesses as well as not for profit and governmental organizations. Silicon Valley has a significant need for accountants as well as business managers who are well trained in the accounting discipline. The De Anza College program offers a wide variety of accounting courses to help students prepare for further study as well as to function in the professional accounting environment.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ACCT001A	Financial Accounting I	53	2,063	48	1,991
ACCT01AH	Financial Accounting I - HONORS			2	2
ACCT001B	Financial Accounting II	35	1,394	29	1,194
ACCT01BH	Financial Accounting II – HONORS			3	5
ACCT001C	Managerial Accounting	28	1,034	22	951
ACCT01CH	Managerial Accounting - HONORS			3	8
ACCT088.	Excel Spreadsheets for Accounting	7	171	5	151

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing programs. There are no other related programs.

5. Similar Programs at Other Colleges in Service Area

Mission College in Santa Clara, California offers an Accounting Certificate of Achievement. The PLO's (Program Level Outcomes for their Certificate are: PLO 1: Students will perform transaction analysis, process accounting information and prepare and analyze reports. PLO 2: Students will prepare and interpret the four basic financial statements. PLO 3: Students will use various methods, including cost-volume-profit analysis and flexible budgets, for decision-making in both manufacturing and service environments. PLO 4: Students will use various methods, including net present value and the time value of money, to make capital budgeting decisions. The De Anza College Certificate of Achievement program incorporates these same essential outcomes related to technical accounting skills. The course offerings at Mission and De Anza are very similar, especially at the basic core level. Mission College offer more accounting courses such as insurance and estate planning, while De Anza offers specialty courses such as advanced accounting, governmental and nonprofit accounting, and fraud detection and deterrence. The demand for accounting training is sufficiently large in Silicon Valley to justify the existence of a number of programs at various community colleges in the service area.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Accounting

Program Status:

In development

Department:

ACCT - Accounting

Award Type:

Associate in Arts (A.A.) Degree (Credit)

Program Description

This program prepares Business students for transfer to a four-year institution as Accounting majors. Students gain the skills needed for a professional job in accounting or related field such as analyst or staff accountant.

Control Number:

10108

Credential ID:

AA_Accounting

TOP Code (SP01) :

0502.00

TOP Code (SP01) :

*Accounting

CIP Code:

(52.0302) Accounting Technology/Technician and Bookkeeping.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0502.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Accounting

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2ACG

Curriculum Office Notes

No Value

Program Requirements**AA_Accounting (Total 45)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 17)**Complete the following number of units: 17**

ACCTD001A - Financial Accounting I	5
ACCTD01AH - Financial Accounting I - HONORS	5
ACCTD001B - Financial Accounting II	5
ACCTD01BH - Financial Accounting II - HONORS	5
ACCTD001C - Managerial Accounting	5
ACCTD01CH - Managerial Accounting - HONORS	5
ACCTD088. - Excel Spreadsheets for Accounting	2

List A: (Total 28)**Complete the following number of units: 28**

ACCTD051A - Intermediate Accounting I	5
ACCTD051B - Intermediate Accounting II	5
ACCTD052. - Advanced Accounting	5
ACCTD058. - Auditing	5
ACCTD064. - Payroll and Business Tax Accounting	4
ACCTD066. - Cost Accounting	5
ACCTD067. - Individual Income Taxation	5
ACCTD068. - Advanced Tax Accounting	5
ACCTD073. - Fraud Detection and Deterrence	5
ACCTD074. - Accounting Ethics	5
ACCTD87AI - Computerized Accounting Programs I (Quickbooks)	2
ACCTD090. - AI in Accounting	2
ACCTD105. - Basic Financial Accounting Procedures	1
BUSD010. - Introduction to Business	5
BUSD018. - Business Law I	5

RESTD050. - Real Estate Principles

4

A maximum of five units from BUS and REST courses will apply.

0

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Accounting

PSLO

Performance

Demonstrate knowledge of double-entry accounting within financial and cost accounting systems for various business organizations

100

Prepare financial statements and reports and analyze these statements to evaluate the financial structure of a firm and describe fundamental business concepts, while identifying ethical issues in accounting

100

Identify and assess the theory and reporting differences between International Reporting Standards and U.S. Generally Accepted Accounting Principles

100

Evaluate events which require research in the professional literature and formulate an organized, concise approach to a solution

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Accounting degree meets the needs of both students and employers alike. The program focuses on preparing students to transfer to four-year institutions and major in Accounting or Business; and/or to prepare students for entry-level jobs as accounting or bookkeeping technicians. These goals support the De Anza College mission and Institutional Core Competencies, particularly in the areas of communication and expression, information literacy, and critical thinking.

Courses in the Accounting A.A. Degree will help to meet lower division prerequisites for Accounting majors at four-year institutions such as San Jose State University, Santa Clara University, and the University of California, Berkeley. Students who complete this degree will have achieved competencies that prepare students to perform basic work as accounting, tax or bookkeeping technicians. These competencies include the ability to record business transactions using the double entry system, and the abilities to prepare and analyze financial statements.

2. Master Planning

The Accounting program has existed at De Anza College for a number of years. It arose from the need to help students meet lower division transfer requirements for Accounting Degrees at four-year institutions; the need to help students prepare for the job market as accounting or tax technicians; and also, to help students who already have four-year degrees qualify to sit for the CPA (Certified Public Accountant) Exam. Accounting is a vital and necessary discipline for businesses as well as not for profit and governmental organizations. Silicon Valley has a significant need for accountants as well as business managers who are well trained in the accounting discipline. The De Anza College program offers a wide variety of accounting courses to help students prepare for further study as well as to function in the professional accounting environment.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ACCT001A	Financial Accounting I	53	2,063	48	1,991
ACCT01AH	Financial Accounting I - HONORS			2	2
ACCT001B	Financial Accounting II	35	1,394	29	1,194
ACCT01BH	Financial Accounting II – HONORS			3	5
ACCT001C	Managerial Accounting	28	1,034	22	951
ACCT01CH	Managerial Accounting - HONORS			3	8
ACCT088.	Excel Spreadsheets for Accounting	7	171	5	151

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing programs. There are no other related programs.

5. Similar Programs at Other Colleges in Service Area

Mission College in Santa Clara, California offers a A.S. Degree in Accounting. The PLO's (Program Level Outcomes for their program are: PLO 1: Students will perform transaction analysis, process accounting information and prepare and analyze reports. PLO 2: Students will prepare and interpret the four basic financial statements. PLO 3: Students will use various methods, including cost-volume-profit analysis and flexible budgets, for decision-making in both manufacturing and service environments. PLO 4: Students will use various methods, including net present value and the time value of money, to make capital budgeting decisions.

The De Anza College program incorporates these same essential outcomes. The course offerings at Mission and De Anza are very similar, especially at the basic core level. Mission College offer more accounting courses such as insurance and estate planning, while De Anza offers specialty courses such as advanced accounting, governmental and nonprofit accounting, and fraud detection and deterrence. The demand for accounting training is sufficiently large in Silicon Valley to justify the existence of a number of programs at various community colleges in the service area.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Accounting

Program Status:

In development

Department:

ACCT - Accounting

Award Type:

Certificate of Achievement-Advanced (COA-A) (Credit)

Program Description

In this program Business students gain the skills needed for a professional job in accounting or related positions such as analyst or staff accountant.

Control Number:

23063

Credential ID:

COAA_Accounting

TOP Code (SP01) :

0502.00

TOP Code (SP01) :

*Accounting

CIP Code:

(52.0302) Accounting Technology/Technician and Bookkeeping.

Maximum Units:

45

Minimum Units:

45

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0502.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Accounting

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2ACG

Curriculum Office Notes

No Value

Program Requirements**COAA_Accounting (Total 45)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 17)**Complete the following number of units: 17**

ACCTD001A - Financial Accounting I	5
ACCTD01AH - Financial Accounting I - HONORS	5
ACCTD001B - Financial Accounting II	5
ACCTD01BH - Financial Accounting II - HONORS	5
ACCTD001C - Managerial Accounting	5
ACCTD01CH - Managerial Accounting - HONORS	5
ACCTD088. - Excel Spreadsheets for Accounting	2

List A: (Total 28)**Complete the following number of units: 28**

ACCTD051A - Intermediate Accounting I	5
ACCTD051B - Intermediate Accounting II	5
ACCTD052. - Advanced Accounting	5
ACCTD058. - Auditing	5
ACCTD064. - Payroll and Business Tax Accounting	4
ACCTD066. - Cost Accounting	5
ACCTD067. - Individual Income Taxation	5
ACCTD068. - Advanced Tax Accounting	5
ACCTD073. - Fraud Detection and Deterrence	5
ACCTD074. - Accounting Ethics	5
ACCTD87AI - Computerized Accounting Programs I (Quickbooks)	2
ACCTD090. - AI in Accounting	2
ACCTD105. - Basic Financial Accounting Procedures	1
BUSD010. - Introduction to Business	5
BUSD018. - Business Law I	5

RESTD050. - Real Estate Principles

4

A maximum of five units from BUS and REST courses will apply.

0

Recommended Sequences

No value

Program Outcomes

COAA_Accounting

PSLO

Performance

Demonstrate knowledge of double-entry accounting within financial and cost accounting systems for various business organizations 100

Prepare financial statements and reports and analyze these statements to evaluate the financial structure of a firm and describe fundamental business concepts, while identifying ethical issues in accounting 100

Identify and assess the theory and reporting differences between International Reporting Standards and U.S. Generally Accepted Accounting Principles 100

Evaluate events which require research in the professional literature and formulate an organized, concise approach to a solution 100

Program Narrative

1. Program Goals and Objectives

De Anza College's Accounting certificate meets the needs of both students and employers alike. The program focuses on preparing students for entry level jobs as accounting or bookkeeping technicians. These goals support the De Anza College mission and Institutional Core Competencies, particularly in the areas of communication and expression, information literacy, and critical thinking. Students who complete Accounting Certificate of Achievement-Advanced will have achieved competencies that prepare students to perform basic work as accounting, tax or bookkeeping technicians. These competencies include the ability to record business transactions using the double entry system, and the abilities to prepare and analyze financial statements.

2. Master Planning

The Accounting program has existed at De Anza College for a number of years. It arose from the need to help students meet lower division transfer requirements for Accounting Degrees at four-year institutions; the need to help students prepare for the job market as accounting or tax technicians; and also, to help students who already have four-year degrees qualify to sit for the CPA (Certified Public Accountant) Exam. Accounting is a vital and necessary discipline for businesses as well as not for profit and governmental organizations. Silicon Valley has a significant need for accountants as well as business managers who are well trained in the accounting discipline. The De Anza College program offers a wide variety of accounting courses to help students prepare for further study as well as to function in the professional accounting environment.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
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ACCT01AH	Financial Accounting I - HONORS			2	2
ACCT001B	Financial Accounting II	35	1,394	29	1,194
ACCT01BH	Financial Accounting II – HONORS			3	5
ACCT001C	Managerial Accounting	28	1,034	22	951
ACCT01CH	Managerial Accounting - HONORS			3	8
ACCT088.	Excel Spreadsheets for Accounting	7	171	5	151

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing programs. There are no other related programs.

5. Similar Programs at Other Colleges in Service Area

Mission College in Santa Clara, California does not offer a Certificate of Achievement-Advanced, although they do offer an A.S. Degree in Accounting. The PLO's (Program Level Outcomes for their A.S. program are: PLO 1: Students will perform transaction analysis, process accounting information and prepare and analyze reports. PLO 2: Students will prepare and interpret the four basic financial statements. PLO 3: Students will use various methods, including cost-volume-profit analysis and flexible budgets, for decision-making in both manufacturing and service environments. PLO 4: Students will use various methods, including net present value and the time value of money, to make capital budgeting decisions.

The De Anza College Certificate of Achievement-Advanced program incorporates these same essential outcomes related to technical accounting skills. The course offerings at Mission and De Anza are very similar, especially at the basic core level. Mission College offer more accounting courses such as insurance and estate planning, while De Anza offers specialty courses such as advanced accounting, governmental and nonprofit accounting, and fraud detection and deterrence. The demand for accounting training is sufficiently large in Silicon Valley to justify the existence of a number of programs at various community colleges in the service area.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Administration of Justice for Transfer
Program Status:	In development
Department:	ADMJ - Admin. of Justice
Award Type:	Associate in Science for Transfer (A.S.-T.) Degree (Credit)
Program Description	The Administration of Justice major consists of courses appropriate for the Associate in Science in Administration of Justice for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). Potential careers students may enter upon completion of this program include law enforcement, probation, parole or security. The Associate in Science in Administration of Justice for Transfer is intended for students who plan to complete a bachelor's degree in Administration of Justice (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	31747
Credential ID:	AST_Associate in Science in Administration of Justice for Transfer
TOP Code (SP01) :	2105.00
TOP Code (SP01) :	*Administration of Justice
CIP Code:	(43.0103) Criminal Justice/Law Enforcement Administration.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report
Program Changes Report No Value

Program Files Upload
Program Requirements File - ALL certificate/degree programs No Value
LMI File - ALL CTE certificate/degree programs No Value
Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY No Value
Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY No Value
TMC Template File - Transfer degree programs ONLY Template_AdministrationJustice_AST_2024.docx  Download
ASSIST File(s) - Transfer certificate/degree programs ONLY No Value

Program Goal
Program Goal Transfer

Program Header

Program Header

Administration of Justice

Program Division**Program Division**

2SS

Program Sub-Award**Program Sub-Award**

ADT Degree (T)

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AS_2AJT

Curriculum Office Notes

No Value

Program Requirements

AST_Associate in Science in Administration of Justice for Transfer (Total 28-30)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 8)

Complete the following number of units: 8

ADMJD001. - Introduction to Administration of Justice 4

POLID010. - Introduction to Administration of Justice 4

ADMJD003. - Concepts of Criminal Law 4

PARAD003. - Concepts of Criminal Law 4

POLID013. - Concepts of Criminal Law 4

List A: (Total 12)

Complete the following number of units: 12

ADMJD006. - Crime, Correction and Society 4

ADMJD054. - Youth and the Law 4

ADMJD061. - Criminal Investigation 4

ADMJD075. - Principles and Procedures of the Justice System 4

PARAD075. - Principles and Procedures of the Justice System 4

POLID075. - Principles and Procedures of the Justice System 4

ADMJD084. - Forensic Science	4
ADMJD090A - Legal Aspects of Evidence (CP 4)	4
PARAD090A - Legal Aspects of Evidence (CP 4)	4
List B - Complete from below or from List A (not already taken): (Total 8-10)	
Complete the following number of units: 8-10	
PARAD009. - Overview of American Law	4
ADMJD009. - Overview of American Law	4
POLID009. - Overview of American Law	4
POLSC1000 - American Government and Politics	5
POLSC1000H - American Government and Politics - HONORS	5
PSYCC1000 - Introduction to Psychology	4
PSYCD015. - Statistics and Research Methods in Social Science	4
SOCD015. - Statistics and Research Methods in Social Science	4
SOCD001. - Introduction to Sociology	4
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
Only one course may be selected from the following: PSYC D015., SOC D015., STAT C1000 or STAT C1000H	0
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AST_Associate in Science in Administration of Justice for Transfer

PSLO	Performance
Identify the responsibilities of each component of the criminal justice system	100
Analyze the issues and theories of ethical standards and unethical conduct that are unique to the criminal justice field	100
Construct a professional report of a crime utilizing report criteria	100

Program Narrative

1. Program Goals and Objectives

The Associate in Science in Administration of Justice for Transfer is intended for students who plan to complete a bachelor's degree in Administration of Justice at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Administration of Justice. Students in this major should be able to begin to become professionals within the fields of law enforcement, probation, parole or security.

2. Master Planning

No Value

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	AI in Business
Program Status:	In development
Department:	BUS - Business
Award Type:	Certificate of Completion (Non-Credit)
Program Description	This program introduces the transformative role of Artificial Intelligence (AI) to create value for businesses. Students will get hands on experience with AI tools to explore practical applications in different functional areas, analytics, ethical and legal implications, and future trends.
Control Number:	No value
Credential ID:	COCL_AI in Business
TOP Code (SP01) :	0501.00
TOP Code (SP01) :	*Business and Commerce, General
CIP Code:	(30.7102) Business Analytics.
Maximum Hours:	96
Minimum Hours:	84
Curriculum Committee Approval Date:	No value
Board of Trustees Approval Date:	No value

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

- New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_AIBusiness_2026F.docx

 Download

LMI File - ALL CTE certificate/degree programs

LMI_AIBusiness_2026F.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Noncredit: Business Administration

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

Workforce Preparation (J)

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_NC_2AIB
Curriculum Office Notes
No Value

Program Requirements
COCL_AI in Business (Total 84-96) Complete all of the following IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0 Required Core: (Total 60) Complete all of the following BUSD386. - Business Analytics 60 List A: (Total 24-36) Complete the following number of hours: 24-36 ACCTD390. - AI in Accounting 24 BUSD375. - AI for Business 36

Recommended Sequences
No value

Program Outcomes
COCL_AI in Business PSLO Performance Apply AI technologies ethically to enhance performance, efficiency, and decision-making in business 100

Program Narrative
1. Program Goals and Objectives The objective of the AI in Business Certificate of Completion is to provide students with skills in use of generative AI technologies which are transforming the field of business in functional areas such as Marketing, Accounting, Human Resource Management and Entrepreneurship. Employers are looking for business professionals who know how to use these tools by writing prompts, and who are familiar with the pitfalls and ethical considerations. If De Anza cannot purchase site licenses, there may be materials fees for AI software needed. (At the time of this writing, faculty identified Copilot, ChatGPT, Claude, Power Bi, and Tableau as required software for the courses on the certificate.)

2. Master Planning

This program arose as ChatGPT and other generative AI technologies have evolved over the past few years. Students are already using generative AI to write term papers, prepare written responses to discussions and homework, and even to analyze test questions online. This program will show students how to use AI as a tool to enhance their firm's performance by writing effective prompts and using business analytics to formulate data-based recommendations. Students will have the opportunity to research how various industries leverage AI in business and explore innovative applications. Students will also learn about ethical implications and limitations associated with blind reliance on these technologies. Employers in Silicon Valley are preferentially recruiting business professionals with these skills.

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Animated Film Workshop

Program Status:

In development

Department:

F/TV - Film and TV Prod.

Award Type:

Certificate of Completion (Non-Credit)

Program Description

The Certificate of Completion in the Animated Film Workshop sequence provides skills in the pre-production, production, and post-production elements of creating an animated film. Students learn the necessary skills to create a short, animated film. This includes writing, designing, storyboarding, animating and finalizing all the elements of a short, animated film. Upon completion of this sequence, students will have the foundational skills required to work in animation pre-production, production, and post-production.

Control Number:

No value

Credential ID:

COCL_Animated Film Workshop

TOP Code (SP01) :

0614.40

TOP Code (SP01) :

*Animation

CIP Code:

(10.0304) Animation, Interactive Technology, Video Graphics and Special Effects.

Maximum Hours:

216

Minimum Hours:

216

Curriculum Committee Approval Date:

No value

Board of Trustees Approval Date:

No value

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

- New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

Form_ProgramRequirements_Animated.docx

 Download

LMI File - ALL CTE certificate/degree programs

Arts Media Bay Region Demand Dashbord from COE.xlsx

Bay_Sector-Profile_ICT-DM_22-23.pdf

Occupation_Table_21_Occupations_in_3_California_MSAs_6285.xls

Occupations_by_Location_54_Occupations_in_3_California_MSAs_6155.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal**Program Goal**

CTE

Program Header**Program Header**

Noncredit: Film/TV

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

Workforce Preparation (J)
Program Employment Potential
LMID EDD Consultant (Imidedd)
Program Code
DA_NC_2AFW
Curriculum Office Notes
No Value

Program Requirements
COCL_Animated Film Workshop (Total 216)
Complete all of the following
IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0
Required Core: (Total 216)
Complete all of the following
F/TVD372G - Animated Film Pre-Production Workshop 72
F/TVD372H - Animated Film Production Workshop 72
F/TVD372J - Animated Film Post-Production Workshop 72

Recommended Sequences
No value

Program Outcomes	
COCL_Animated Film Workshop	
PSLO	Performance
Apply the approaches to animation pre-production to the creation of a short personal film demonstrating the process of scripting, storyboarding, design of characters and environment, and/or voice recording	100
Utilize previously created pre-production materials to develop the production phase of a short personal film demonstrating experience in film asset creation, character or effects animation, and/or soundtrack pre-synchronization	100

Utilize previously created production materials to develop the post-production phase of a short personal film demonstrating ability in character or effects animation, editing of picture and soundtrack, and/or compositing of visual effects	100
Evaluate peers' work and communicate constructive feedback	100
Examine the vocational opportunities in the field of animation pre-production, production and post-production	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Animated Film Workshop certificate meets the needs of both students and employers alike. The Animated Film Workshop Certificate provides the foundational skills required to work in animation pre-production, production, and post-production fields. The proposed certificate is consistent with De Anza College's mission to create a "learning environment that challenges students of every background to develop their intellect, character, and abilities to realize their goals" by offering a focused path to learning the foundational skills that will allow them to work in these areas of animation. The non-credit aspect of this certificate will allow financially disadvantaged students access to a free program to learn these skills. There are no mandatory fees.

2. Master Planning

The De Anza College Film/Television Animation program offers a comprehensive set of animation courses that prepare students to work in the field of animation or to transfer to a four-year program. The Animated Film Workshop Certificate of Completion offers non-credit students a focused path to gaining the skills required to work in the field of animation, pre-production, production, and post-production.

This certificate would also be composed of repeatable, no-fee, and non-credit mirrored sections. This would make the certificate courses accessible to a socially diverse group of students, such as undocumented students, students who struggle financially, as well as students who have already completed the animation courses offered at De Anza but would like to repeat them to refresh their animation skills.

Beyond offering these non-credit courses to underserved students who may have difficulty with tuition and fees, this certificate of completion would offer students the training to apply to positions in the animation field.

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Anthropology for Transfer

Program Status:

In development

Department:

ANTH - Anthropology

Award Type:

Associate in Arts for Transfer (A.A.-T.) Degree (Credit)

Program Description

The Anthropology major consists of courses appropriate for the Associate in Arts in Anthropology for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Anthropology for Transfer is intended for students who plan to complete a bachelor's degree in Anthropology (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

Control Number:

35828

Credential ID:

AAT_Associate in Arts in Anthropology for Transfer

TOP Code (SP01) :

2202.00

TOP Code (SP01) :

Anthropology

CIP Code:

(45.0201) Anthropology, General.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_Anthropology_AAT_2024.docx

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ASSIST File(s) - Transfer certificate/degree programs ONLY

BCT_ANTH.pdf

AAM_CSULB.pdf

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Program Goal

Program Goal

Transfer

Program Header

Program Header

Anthropology

Program Division**Program Division**

2SS

Program Sub-Award**Program Sub-Award**

ADT Degree (T)

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2AOT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Anthropology for Transfer (Total 29)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 13)

Complete the following number of units: 13

ANTHD001. - Physical Anthropology 4

ANTHD001H - Physical Anthropology - HONORS 4

ANTHD001L - Physical Anthropology Laboratory 1

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS 4

ANTHD003. - Introduction to Archaeology 4

List A: (Total 4)

Complete the following number of units: 4

ANTHD004. - World Prehistory 4

ANTHD006. - Linguistic Anthropology 4

List B - Complete from below or from List A (not already taken): (Total 8)

Complete the following number of units: 8

ANTHD005. - Magic, Science and Religion	4
ANTHD007. - Introduction to Forensic Anthropology	4
ANTHD008. - Medical Anthropology: Methods and Practice	4
ANTHD012. - Introduction to Applied Anthropology	4
ANTHD014. - Anthropology of Globalization	4
ANTHD016. - Anthropology of Art	4
ANTHD068. - Anthropology and Museums	4

List C - Complete from List A or List B (not already taken): (Total 4)

Complete the following number of units: 4

ANTHD004. - World Prehistory	4
ANTHD005. - Magic, Science and Religion	4
ANTHD006. - Linguistic Anthropology	4
ANTHD007. - Introduction to Forensic Anthropology	4
ANTHD008. - Medical Anthropology: Methods and Practice	4
ANTHD012. - Introduction to Applied Anthropology	4
ANTHD014. - Anthropology of Globalization	4
ANTHD016. - Anthropology of Art	4
ANTHD068. - Anthropology and Museums	4

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Anthropology for Transfer

PSLO	Performance
Apply a scientific, evolutionary and holistic approach to understanding human biological variation and cultural variation	100
Use cultural relativism and recognize the validity of each culture as an adaptation to its physical, biotic and social environment	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Anthropology for Transfer is intended for students who plan to complete a bachelor's degree in Anthropology at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Anthropology. The goal of our program is to provide our students with a four-field approach to anthropology, equip them students with anthropological skills and thinking which they will apply to issues facing them in a globalized world and to their education as a whole. They learn to view things in a holistic perspective, to look at behaviors in their context from a relativistic viewpoint and be aware of their own ethnocentric biases. The students learn to apply a scientific and evolutionary approach to understanding human biological variation. They use a bio-cultural and a multidisciplinary approach to understanding cultural diversity. The program uses an applied perspective, developing their critical thinking and analytical skills as they apply anthropological methods and theories to real issues facing them at home and abroad.

Anthropology is a unique humanistic science and of great value to students' understanding of the globally interconnected world in which we live. It gives them a better understanding of the "other" and of the contemporary issues facing us making them more engaged citizens both locally and globally.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:

Applied Artificial Intelligence Associate of Science

Program Status:

In development

Department:

CIS - Computer Sci and Info Systems

Award Type:

Associate in Science (A.S.) Degree (Credit)

Program Description

The Associate in Science degree in Applied Artificial Intelligence (AI) prepares students with a foundation of theory and practical experience in AI principles. Students will explore classical machine learning and deep learning, natural language processing, prompt engineering, and responsible AI practices. Students will also build skills in programming, math, and statistics while working on practical applied AI projects, while the general education courses will help students acquire domain knowledge in AI-driven fields such as health science, finance, physical science, and the arts. Graduates of the program will gain the technical skills needed for entry-level AI-related positions or further study in a four-year degree program.

Control Number:

No value

Credential ID:

AS_Applied Artificial Intelligence

TOP Code (SP01) :

0799.00

TOP Code (SP01) :

*Other Information Technology

CIP Code:

(11.0102) Artificial Intelligence.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

No value

Board of Trustees Approval Date:

No value

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

New Program

https://deanza.elumenapp.com/elumen/WorkflowReport?actionMethod=getProgramWorkflowReport&uuid=d2dd2894-0953-11f0-bbb0-b778ad4e6344&type=progra...

1/7

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_AppliedAI_AS_2026F.docx

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LMI File - ALL CTE certificate/degree programs

LMI_AppliedAI_AS_2026F.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

AdvisoryMinutes_AppliedAI_AS_2026F.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Science and Information Systems – Artificial Intelligence

Program Division

Program Division
2CB

Program Sub-Award

Program Sub-Award
NA

Comments - Program

Stage 2: CTE Dean
No Value

Stage 3: Department Chair
No Value

Stage 4: Division Curriculum Representative
No Value

Stage 5: Division Dean
No Value

Stage 6: SLO Coordinator
No Value

Stage 8: Articulation Officer
No Value

Stage 9: Curriculum Committee
No Value

Curriculum Office - Program

Program Distance Education
0% (0000)

Program Apprenticeship
No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

No Value

Curriculum Office Notes

No Value

Program Requirements**AS_Applied Artificial Intelligence (Total 40.5-44)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 25.5)**Complete all of the following**

CISD017A - Introduction to Machine Learning 4.5

CISD017B - Foundations of Machine Learning 4.5

CISD040. - Introduction to Programming in Python 4.5

CISD051. - Introduction to Prompt Engineering 4.5

CISD067. - Implementing Responsible AI 4.5

CISD082Y - Current Topics in Computer Information Systems 3

List A - Complete one option: (Total 6.5-9.5)**Complete the following number of units: 6.5-9.5****Option 1: (Total 9.5)****Complete the following number of units: 9.5**

CISD007. - Introduction to Artificial Intelligence 4.5

STATC1000 - Introduction to Statistics 5

STATC1000H - Introduction to Statistics - HONORS 5

Option 2: (Total 6.5)**Complete all of the following**

CISD011. - Foundations of Data Science for All 4.5

CISD111X - Support for Foundations of Data Science for All 2

List B - Complete one option: (Total 8.5-9)**Complete the following number of units: 8.5-9****Option 1 - Deep Learning: (Total 9)****Complete all of the following**

CISD078. - Introduction to Deep Learning 4.5

CISD080. - Introduction to Natural Language Processing	4.5
Option 2 - Data Analytics: (Total 8.5-9)	
Complete the following number of units: 8.5-9	
CISD044A - Database Management Systems	4.5
CISD044F - Introduction to Big Data and Analytics (Being Revised)	4
CISD064B - Introduction to SQL	4.5
CISD064C - Introduction to PL/SQL (Being Revised)	4.5
CISD064G - Data Visualization Methodology and Tools (Being Revised)	4.5
Option 3 - Software Engineering: (Total 9)	
Complete the following number of units: 9	
CISD022C - Data Abstraction and Structures	4.5
CISD22CH - Data Abstraction and Structures - HONORS	4.5
CISD041A - Python Programming	4.5
CISD041B - Advanced Python Programming	4.5
CISD044H - R Programming	4.5
Option 4 - General: (Total 8.5-9)	
Complete the following number of units: 8.5-9	
CISD022C - Data Abstraction and Structures	4.5
CISD22CH - Data Abstraction and Structures - HONORS	4.5
CISD041A - Python Programming	4.5
CISD041B - Advanced Python Programming	4.5
CISD044A - Database Management Systems	4.5
CISD044F - Introduction to Big Data and Analytics (Being Revised)	4
CISD044H - R Programming	4.5
CISD064B - Introduction to SQL	4.5
CISD064C - Introduction to PL/SQL (Being Revised)	4.5
CISD064G - Data Visualization Methodology and Tools (Being Revised)	4.5
CISD078. - Introduction to Deep Learning	4.5
CISD080. - Introduction to Natural Language Processing	4.5
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AS_Applied Artificial Intelligence	
PSLO	Performance
Explain machine learning concepts, identify machine learning problems, and apply and evaluate machine learning models	100
Explain statistics, calculus, and linear algebra concepts in machine learning algorithms	100
Implement and apply basic deep learning algorithms and models, and interpret and evaluate the results	100
Explain natural language processing (NLP) concepts and implementation, apply and evaluate NLP algorithms in human language applications	100

Program Narrative

1. Program Goals and Objectives

The Associate in Science Degree in Applied Artificial Intelligence (AI) is built on the Certificate of Achievement - Advanced foundation. With more advanced Applied AI courses, students can begin to narrow their focus in a specific AI field such as natural language processing, deep learning, data engineering, etc. In addition, with the GE requirements, students can specialize in a domain in which to apply AI: health sciences, business, physical sciences, political science, the arts, among many other domains.

2. Master Planning

Prior to 2020 De Anza Computer Science & Information Systems (CIS) department introduced the courses that would become foundational to Data Science courses and the AI program. Prior to 2020, three Python courses and one R programming course were created and being taught. These form the foundation for data science and artificial intelligence work. CIS 9 Introduction to Data Science will be replaced over the next two years. CIS 11 and its support course is slated to be offered Fall 2025. Seven courses focused on artificial intelligence will become effective and be ready to be offered: Introduction to Artificial Intelligence, Introduction to Prompt Engineering, Implementing Responsible AI, Introduction to Deep Learning, Introduction to Machine Learning, Foundations of Machine Learning, Introduction to Natural Language Processing,

The need for this proposed program is evident. According to ProFocus, a recruiting firm, (<https://www.profocus technology.com/general/tech-employment-2024-market-trends-report/>): "Artificial intelligence continues to dominate tech job openings, with a notable 5.6% rise in AI vacancies from Q1 to Q2 of 2024. This marks a 31.5% increase compared to 2023."

CompTIA, a trade association that provides certification and training in technology, stated that (<https://connect.comptia.org/blog/artificial-intelligence-statistics-facts>):

- AI technology is expected to create 12 million more jobs than it is expected to replace.
- Jobs are anticipated to be in high demand, with 97 million specialists needed in the AI industry by 2025.
- More than 1 in 4 dollars invested in American startups in 2023 went to an AI-related company."

3. Enrollment Numbers

	Year 1 (2023-24)		Year 2 (2024-2025)	
Course ID	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS 17A	new	new	new	new
CIS 17B	new	new	new	new
CIS 40	20	658	21	667
CIS 51	new	new	new	new
CIS 67	new	new	new	new
CIS 82Y	0	0	0	0

4. Place of Program in Curriculum/Similar Programs

This is one of four AI related programs the CIS department is introducing. These four programs are scaffolded, each centered on anticipated student goals:

- Applied Artificial Intelligence Certificate of Completion is designed to provide students with knowledge and skills required for a variety of entry level positions in the field of Artificial Intelligence.
- Applied Artificial Intelligence Certificate of Achievement
- Applied Artificial Intelligence Certificate of Achievement – Advanced is the pathway to more in-depth learning of skills necessary in working as a professional in data science and artificial intelligence fields.
- Applied Artificial Intelligence Associate in Science ensures that the student has a degree fulfilling general education requirements in addition to the skills needs to work in jobs needing skills to employ artificial intelligence in solving organizational needs.

This award does not replace any existing reward although with the introduction of the new data science course and these AI programs the CIS 9 Introduction to Data Science will be phased out.

5. Similar Programs at Other Colleges in Service Area

Within the Service area of De Anza College (Foothill College, Mission College, and West Valley College) only Mission College currently offers a program in Artificial Intelligence: Certificate of Achievement in Artificial Intelligence. This certificate offers an introduction to each area of AI: Introduction to Artificial Intelligence, Introduction to Deep Learning, Introduction to Data Analysis, Introduction to Machine Learning along with a foundational course in Python programming.

Unlike Mission College, this certificate is also offered as noncredit Certificate of Completion. Another, perhaps more important difference is that an emphasis of this certificate is on using AI on the job with the course in prompt engineering and another in using AI responsibly.

Multiple faculty members have been attending meetings and workshops in conjunction with UC Berkely's Data Science and AI programs. This has shaped our program to incorporate their Data 8 course and to create our courses as UC transferable.

6. Enrollment and Completer Projections

A pivotal course in this certificate is CIS 40 Introduction to Programming in Python. Between 2020-21 academic year and 2023-24 the enrollment in this course rose by 18% to 659 for the academic year of 2023-24.

Considering the projection in needs as presented by the US Bureau of Labor Statistics (<https://www.bls.gov/careeroutlook/2025/article/fastest-growing-industry-sector.htm> (<https://www.bls.gov/careeroutlook/2025/article/fastest-growing-industry-sector.htm>)) demonstrates demand will be high for completers of this program.

Chart 2. Fastest growing occupations in professional, scientific, and technical services, projected 2023–33 (percent)

Occupation	Employment percent change, 2023–33
Data scientists	41.7
Information security analysts	41.4
Computer and information research scientists	31.6

De Anza College

Program Outline Report

Program Basics

Program Title:

Applied Artificial Intelligence Certificate of Achievement

Program Status:

In development

Department:

CIS - Computer Sci and Info Systems

Award Type:

Certificate of Achievement (COA) (Credit)

Program Description

The Certificate of Achievement in Applied Artificial Intelligence (AI) explores the foundational concepts of AI through theory discussions and hands-on beginning level applications. The certificate is designed for those with limited programming, math, and statistics background. The series of courses in the certificate will introduce students to the core methodologies and techniques in AI, introductory level AI applications, emerging trends, and ethical considerations.

Control Number:

No value

Credential ID:

COA_Applied Artificial Intelligence

TOP Code (SP01) :

0799.00

TOP Code (SP01) :

*Other Information Technology

CIP Code:

(11.0102) Artificial Intelligence.

Maximum Units:

23

Minimum Units:

20

Curriculum Committee Approval Date:

No value

Board of Trustees Approval Date:

No value

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

- New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_AppliedAI_COA_2026F.docx

 Download

LMI File - ALL CTE certificate/degree programs

LMI_AppliedAI_COA_2026F.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

AdvisoryMinutes_AppliedAI_COA_2026F.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal**Program Goal**

CTE

Program Header**Program Header**

Computer Science and Information Systems – Artificial Intelligence

Program Division**Program Division**

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

No Value

Curriculum Office Notes

No Value

Program Requirements**COA_Applied Artificial Intelligence (Total 20-23)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 13.5)**Complete all of the following**

CISD040. - Introduction to Programming in Python 4.5

CISD051. - Introduction to Prompt Engineering 4.5

CISD067. - Implementing Responsible AI 4.5

List A - Complete one option: (Total 6.5-9.5)**Complete the following number of units: 6.5-9.5****Option 1: (Total 9.5)****Complete the following number of units: 9.5**

CISD007. - Introduction to Artificial Intelligence 4.5

STATC1000 - Introduction to Statistics 5

STATC1000H - Introduction to Statistics - HONORS 5

Option 2: (Total 6.5)**Complete all of the following**

CISD011. - Foundations of Data Science for All 4.5

CISD111X - Support for Foundations of Data Science for All 2

Recommended Sequences

No value

Program Outcomes**COA_Applied Artificial Intelligence**

PSLO	Performance
Discuss Artificial Intelligence (AI) core concepts and explain the fundamentals of AI applications	100
Design and utilize effective prompts for Large Language Models, which includes understanding and usage of major prompt patterns, Retrieval Augmented Generation, AI agent, and customized GPT	100
Evaluate, design, and implement responsible and ethical AI solutions with transparency and accountability	100

Program Narrative

1. Program Goals and Objectives

The Certificate of Achievement in Applied Artificial Intelligence (AI) explores the foundational concepts of AI through theory discussions and hands-on beginning level applications. The certificate is designed for those with limited programming, math, and statistics background. The series of courses in the certificate will introduce students to the core methodologies and techniques in AI, introductory level AI applications, emerging trends, and ethical considerations.

2. Master Planning

Prior to 2020 De Anza Computer Science & Information Systems (CIS) department introduced the courses that would become foundational to Data Science courses and the AI program. Prior to 2020, three Python courses and one R programming course were created and being taught. These form the foundation for data science and artificial intelligence work. CIS 9 Introduction to Data Science will be replaced over the next two years. CIS 11 and its support course is slated to be offered Fall 2025. Seven courses focused on artificial intelligence will become effective and be ready to be offered: Introduction to Artificial Intelligence, Introduction to Prompt Engineering, Implementing Responsible AI, Introduction to Deep Learning, Introduction to Machine Learning, Foundations of Machine Learning, Introduction to Natural Language Processing,

The need for this proposed program is evident. According to ProFocus, a recruiting firm, (<https://www.profocus technology.com/general/tech-employment-2024-market-trends-report/>): "Artificial intelligence continues to dominate tech job openings, with a notable 5.6% rise in AI vacancies from Q1 to Q2 of 2024. This marks a 31.5% increase compared to 2023."

CompTIA, a trade association that provides certification and training in technology, stated that (<https://connect.comptia.org/blog/artificial-intelligence-statistics-facts>):

- AI technology is expected to create 12 million more jobs than it is expected to replace.
- Jobs are anticipated to be in high demand, with 97 million specialists needed in the AI industry by 2025.
- More than 1 in 4 dollars invested in American startups in 2023 went to an AI-related company.

3. Enrollment Numbers

	Year 1 (2023-24)		Year 2 (2024-2025)	
Course ID	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS 40	20	658	21	667
CIS 51	new	new	new	new
CIS 67	new	new	new	new

4. Place of Program in Curriculum/Similar Programs

This is one of four AI related programs the CIS department is introducing. These four programs are scaffolded, each centered on anticipated student goals:

- Applied Artificial Intelligence Certificate of Completion is designed to provide students with knowledge and skills required for a variety of entry level positions in the field of Artificial Intelligence.
- Applied Artificial Intelligence Certificate of Achievement
- Applied Artificial Intelligence Certificate of Achievement – Advanced is the pathway to more in-depth learning of skills necessary in working as a professional in data science and artificial intelligence fields.
- Applied Artificial Intelligence Associate of Science ensures that the student has a degree fulfilling general education requirements in addition to the skills needs to work in jobs needing skills to employ artificial intelligence in solving organizational needs.

This award does not replace any existing reward although with the introduction of the new data science course and these AI programs the CIS 9 Introduction to Data Science will be phased out.

5. Similar Programs at Other Colleges in Service Area

Within the Service area of De Anza College (Foothill College, Mission College, and West Valley College) only Mission College currently offers a program in Artificial Intelligence: Certificate of Achievement in Artificial Intelligence. This certificate offers an introduction to each area of AI: Introduction to Artificial Intelligence, Introduction to Deep Learning, Introduction to Data Analysis, Introduction to Machine Learning along with a foundational course in Python programming.

Unlike Mission College, this certificate is also offered as noncredit Certificate of Completion. Another, perhaps more important difference is that an emphasis of this certificate is on using AI on the job with the course in prompt engineering and another in using AI responsibly.

Multiple faculty members have been attending meetings and workshops in conjunction with UC Berkely's Data Science and AI programs. This has shaped our program to incorporate their Data 8 course and to create our courses as UC transferable.

6. Enrollment and Completer Projections

A pivotal course in this certificate is CIS 40 Introduction to Programming in Python. Between 2020-21 academic year and 2023-24 the enrollment in this course rose by 18% to 659 for the academic year of 2023-24.

Considering the projection in needs as presented by the US Bureau of Labor Statistics (<https://www.bls.gov/careeroutlook/2025/article/fastest-growing-industry-sector.htm> (<https://www.bls.gov/careeroutlook/2025/article/fastest-growing-industry-sector.htm>)) demonstrates demand will be high for completers of this program.

Chart 2. Fastest growing occupations in professional, scientific, and technical services, projected 2023–33 (percent)

Occupation	Employment percent change, 2023–33
Data scientists	41.7
Information security analysts	41.4
Computer and information research scientists	31.6

De Anza College

Program Outline Report

Program Basics

Program Title:

Applied Artificial Intelligence Certificate of Achievement - Advanced

Program Status:

In development

Department:

CIS - Computer Sci and Info Systems

Award Type:

Certificate of Achievement-Advanced (COA-A) (Credit)

Program Description

The Certificate of Achievement - Advanced in Applied Artificial Intelligence (AI) continues from the knowledge gained in the Certificate of Achievement. Students will work with more in-depth machine learning and AI modules, toolkits, and frameworks to solve hands-on applications with real world data. Students will also use programming skills and math and statistics techniques to apply and evaluate both classical and deep learning models. The certificate culminates in a capstone project where students apply AI skills and knowledge in a real-world application.

Control Number:

No value

Credential ID:

COAA_Applied Artificial Intelligence

TOP Code (SP01) :

0799.00

TOP Code (SP01) :

*Other Information Technology

CIP Code:

(11.0102) Artificial Intelligence.

Maximum Units:

44

Minimum Units:

40.5

Curriculum Committee Approval Date:

No value

Board of Trustees Approval Date:

No value

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

- New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_AppliedAI_COAA_2026F.docx

 Download**LMI File - ALL CTE certificate/degree programs**

LMI_AppliedAI_COAA_2026F.pdf

 Download**Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY**

AdvisoryMinutes_AppliedAI_COAA_2026F.pdf

 Download**Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY**

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal**Program Goal**

CTE

Program Header**Program Header**

Computer Science and Information Systems – Artificial Intelligence

Program Division**Program Division**

2CB

Program Sub-Award

Program Sub-Award
NA

Comments - Program

Stage 2: CTE Dean
No Value

Stage 3: Department Chair
No Value

Stage 4: Division Curriculum Representative
No Value

Stage 5: Division Dean
No Value

Stage 6: SLO Coordinator
No Value

Stage 8: Articulation Officer
No Value

Stage 9: Curriculum Committee
No Value

Curriculum Office - Program

Program Distance Education
0% (0000)

Program Apprenticeship
No

Program CDCP Eligibility Criteria
NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

No Value

Curriculum Office Notes

No Value

Program Requirements

COAA_Applied Artificial Intelligence (Total 40.5-44)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 25.5)

Complete all of the following

CISD017A - Introduction to Machine Learning 4.5

CISD017B - Foundations of Machine Learning 4.5

CISD040. - Introduction to Programming in Python 4.5

CISD051. - Introduction to Prompt Engineering 4.5

CISD067. - Implementing Responsible AI 4.5

CISD082Y - Current Topics in Computer Information Systems 3

List A - Complete one option: (Total 6.5-9.5)

Complete the following number of units: 6.5-9.5

Option 1: (Total 9.5)

Complete the following number of units: 9.5

CISD007. - Introduction to Artificial Intelligence 4.5

STATC1000 - Introduction to Statistics 5

STATC1000H - Introduction to Statistics - HONORS 5

Option 2: (Total 6.5)

Complete all of the following

CISD011. - Foundations of Data Science for All 4.5

CISD111X - Support for Foundations of Data Science for All 2

List B - Complete one option: (Total 8.5-9)

Complete the following number of units: 8.5-9

Option 1 - Deep Learning: (Total 9)

Complete all of the following

CISD078. - Introduction to Deep Learning 4.5

CISD080. - Introduction to Natural Language Processing 4.5

Option 2 - Data Analytics: (Total 8.5-9)

Complete the following number of units: 8.5-9

CISD044A - Database Management Systems	4.5
CISD044F - Introduction to Big Data and Analytics (Being Revised)	4
CISD064B - Introduction to SQL	4.5
CISD064C - Introduction to PL/SQL (Being Revised)	4.5
CISD064G - Data Visualization Methodology and Tools (Being Revised)	4.5

Option 3 - Software Engineering: (Total 9)

Complete the following number of units: 9

CISD022C - Data Abstraction and Structures	4.5
CISD22CH - Data Abstraction and Structures - HONORS	4.5
CISD041A - Python Programming	4.5
CISD041B - Advanced Python Programming	4.5
CISD044H - R Programming	4.5

Option 4 - General: (Total 8.5-9)

Complete the following number of units: 8.5-9

CISD022C - Data Abstraction and Structures	4.5
CISD22CH - Data Abstraction and Structures - HONORS	4.5
CISD041A - Python Programming	4.5
CISD041B - Advanced Python Programming	4.5
CISD044A - Database Management Systems	4.5
CISD044F - Introduction to Big Data and Analytics (Being Revised)	4
CISD044H - R Programming	4.5
CISD064B - Introduction to SQL	4.5
CISD064C - Introduction to PL/SQL (Being Revised)	4.5
CISD064G - Data Visualization Methodology and Tools (Being Revised)	4.5
CISD078. - Introduction to Deep Learning	4.5
CISD080. - Introduction to Natural Language Processing	4.5

Recommended Sequences

No value

Program Outcomes

COAA_Applied Artificial Intelligence

PSLO

Performance

Explain machine learning concepts, identify machine learning problems, and apply and evaluate machine learning models	100
Explain statistics and math concepts in machine learning algorithms	100
Implement and apply basic deep learning algorithms and models, and interpret and evaluate the results	100
Explain natural language processing (NLP) concepts and implementation, apply and evaluate NLP algorithms in human language applications	100

Program Narrative

1. Program Goals and Objectives

The Certificate of Achievement - Advanced in Applied Artificial Intelligence (AI) continues from the knowledge that is built in the Certificate of Achievement. Students will work with more in-depth machine learning and AI libraries, toolkits, and frameworks to solve hands-on applications with real world data. Students will also use more programming skills and math and statistical techniques to apply and evaluate learning models.

2. Master Planning

Prior to 2020 De Anza Computer Science & Information Systems (CIS) department introduced the courses that would become foundational to Data Science courses and the AI program. Prior to 2020, three Python courses and one R programming course were created and being taught. These form the foundation for data science and artificial intelligence work. CIS 9 Introduction to Data Science will be replaced over the next two years. CIS 11 and its support course is slated to be offered Fall 2025. Seven courses focused on artificial intelligence will become effective and be ready to be offered: Introduction to Artificial Intelligence, Introduction to Prompt Engineering, Implementing Responsible AI, Introduction to Deep Learning, Introduction to Machine Learning, Foundations of Machine Learning, Introduction to Natural Language Processing.

The need for this proposed program is evident. According to ProFocus, a recruiting firm, (<https://www.profocus technology.com/general/tech-employment-2024-market-trends-report/>): "Artificial intelligence continues to dominate tech job openings, with a notable 5.6% rise in AI vacancies from Q1 to Q2 of 2024. This marks a 31.5% increase compared to 2023."

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- Jobs are anticipated to be in high demand, with 97 million specialists needed in the AI industry by 2025.
- More than 1 in 4 dollars invested in American startups in 2023 went to an AI-related company.

3. Enrollment Numbers

Course ID	Year 1 (2023-24)		Year 2 (2024-2025)	
	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS 17A	new	new	new	new
CIS 17B	new	new	new	new
CIS 40	20	658	21	667
CIS 51	new	new	new	new
CIS 67	new	new	new	new
CIS 82Y	0	0	0	0

4. Place of Program in Curriculum/Similar Programs

This is one of four AI related programs the CIS department is introducing. These four programs are scaffolded, each centered on anticipated student goals:

- Applied Artificial Intelligence Certificate of Completion is designed to provide students with knowledge and skills required for a variety of entry level positions in the field of Artificial Intelligence.
- Applied Artificial Intelligence Certificate of Achievement
- Applied Artificial Intelligence Certificate of Achievement – Advanced is the pathway to more in-depth learning of skills necessary in working as a professional in data science and artificial intelligence fields.
- Applied Artificial Intelligence Associate of Science ensures that the student has a degree fulfilling general education requirements in addition to the skills needs to work in jobs needing skills to employ artificial intelligence in solving organizational needs.

This award does not replace any existing reward although with the introduction of the new data science course and these AI programs the CIS 9 Introduction to Data Science will be phased out.

5. Similar Programs at Other Colleges in Service Area

Within the Service area of De Anza College (Foothill College, Mission College, and West Valley College) only Mission College currently offers a program in Artificial Intelligence: Certificate of Achievement in Artificial Intelligence. This certificate offers an introduction to each area of AI: Introduction to Artificial Intelligence, Introduction to Deep Learning, Introduction to Data Analysis, Introduction to Machine Learning along with a foundational course in Python programming.

Unlike Mission College, this certificate is also offered as noncredit Certificate of Completion. Another, perhaps more important difference is that an emphasis of this certificate is on using AI on the job with the course in prompt engineering and another in using AI responsibly.

Multiple faculty members have been attending meetings and workshops in conjunction with UC Berkely's Data Science and AI programs. This has shaped our program to incorporate their Data 8 course and to create our courses as UC transferable.

6. Enrollment and Completer Projections

A pivotal course in this certificate is CIS 40 Introduction to Programming in Python. Between 2020-21 academic year and 2023-24 the enrollment in this course rose by 18% to 659 for the academic year of 2023-24.

Considering the projection in needs as presented by the US Bureau of Labor Statistics (<https://www.bls.gov/careeroutlook/2025/article/fastest-growing-industry-sector.htm>) demonstrates demand will be high for completers of this program.

Chart 2. Fastest growing occupations in professional, scientific, and technical services, projected 2023–33 (percent)

Occupation	Employment percent change, 2023–33
Data scientists	41.7
Information security analysts	41.4
Computer and information research scientists	31.6

De Anza College

Program Outline Report

Program Basics

Program Title:

Applied Artificial Intelligence Certificate of Completion

Program Status:

In development

Department:

CIS - Computer Sci and Info Systems

Award Type:

Certificate of Completion (Non-Credit)

Program Description

The Certificate of Completion in Applied Artificial Intelligence (AI) is a noncredit certificate that explores AI fundamentals and operations. Designed for students with limited math, statistics, and programming background, the courses in the certificate will introduce students to practical AI applications, data management, human-AI collaboration, and ethical considerations.

Control Number:

No value

Credential ID:

COCL_Applied Artificial Intelligence

TOP Code (SP01) :

0799.00

TOP Code (SP01) :

*Other Information Technology

CIP Code:

(11.0102) Artificial Intelligence.

Maximum Hours:

222

Minimum Hours:

222

Curriculum Committee Approval Date:

No value

Board of Trustees Approval Date:

No value

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

- New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_AppliedAI_COCL_2026F.docx

 Download

LMI File - ALL CTE certificate/degree programs

LMI_AppliedAI_COCL_2026F.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Noncredit: Computer Science and Information Systems

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award
NA

Comments - Program

Stage 2: CTE Dean
No Value

Stage 3: Department Chair
No Value

Stage 4: Division Curriculum Representative
No Value

Stage 5: Division Dean
No Value

Stage 6: SLO Coordinator
No Value

Stage 8: Articulation Officer
No Value

Stage 9: Curriculum Committee
No Value

Curriculum Office - Program

Program Distance Education
0% (0000)

Program Apprenticeship
No

Program CDCP Eligibility Criteria
Workforce Preparation (J)

Program Employment Potential
LMID EDD Consultant (Imidedd)

Program Code
DA_NC_2AAI
Curriculum Office Notes
No Value

Program Requirements	
COCL_Applied Artificial Intelligence (Total 222)	
Complete all of the following	
IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information.	0
Required Core: (Total 156)	
Complete all of the following	
CISD307. - Introduction to Artificial Intelligence	66
CISD311. - Foundations of Data Science for All	66
CISD311X - Support for Foundations of Data Science for All	24
List A: (Total 66)	
Complete the following number of hours: 66	
CISD351. - Introduction to Prompt Engineering	66
CISD367. - Implementing Responsible AI	66
CISD378. - Introduction to Deep Learning	66

Recommended Sequences
No value

Program Outcomes	
COCL_Applied Artificial Intelligence	
PSLO	Performance
Discuss Artificial Intelligence (AI) core concepts and explain the fundamentals of AI applications	100
Design and utilize effective prompts for Large Language Models, which includes understanding and usage of major prompt patterns, Retrieval Augmented Generation, AI agent, and customized GPT	100

Program Narrative

1. Program Goals and Objectives

The Certificate of Completion in Applied Artificial Intelligence (AI) explores the introductory concepts of AI through theory discussions and hands-on applications. The certificate is designed for those with limited programming, math, and statistical background. The series of courses in the certificate will introduce students to the fundamental methodologies and techniques in AI as well as beginning level applications and ethics of AI.

2. Master Planning

Prior to 2020 De Anza Computer Science & Information Systems (CIS) department introduced the courses that would become foundational to Data Science courses and the AI program. Prior to 2020, three Python courses and one R programming course were created and being taught. These form the foundation for data science and artificial intelligence work. CIS 9 Introduction to Data Science will be replaced over the next two years. CIS 11 and its support course is slated to be offered Fall 2025. Seven courses focused on artificial intelligence will become effective and be ready to be offered: Introduction to Artificial Intelligence, Introduction to Prompt Engineering, Implementing Responsible AI, Introduction to Deep Learning, Introduction to Machine Learning, Foundations of Machine Learning, Introduction to Natural Language Processing, The need for this proposed program is evident. According to ProFocus, a recruiting firm, (<https://www.profocus technology.com/general/tech-employment-2024-market-trends-report/>): "Artificial intelligence continues to dominate tech job openings, with a notable 5.6% rise in AI vacancies from Q1 to Q2 of 2024. This marks a 31.5% increase compared to 2023."

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- Jobs are anticipated to be in high demand, with 97 million specialists needed in the AI industry by 2025.
- More than 1 in 4 dollars invested in American startups in 2023 went to an AI-related company."

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Applied Mathematics

Program Status:

In development

Department:

MATH - Mathematics

Award Type:

Certificate of Achievement (COA) (Credit)

Program Description

The Certificate of Achievement in Applied Mathematics provides students with the mathematical background necessary to succeed in subsequent coursework and careers in fields such as physics, computer science, engineering, economics, and data science. This certificate emphasizes practical applications of mathematics through courses like Differential Equations, Engineering Statistics which equip students with tools for solving real-world problems. By earning this certificate, students demonstrate their ability to apply mathematical concepts to analyze and solve problems in diverse disciplines. The curriculum also prepares students for transfer to four-year institutions, where they can pursue advanced coursework in applied mathematics and related fields. This certificate highlights a student’s capability to integrate mathematical techniques with real-world applications, making them valuable in both academic and professional settings.

Control Number:

No value

Credential ID:

COA_Applied Mathematics

TOP Code (SP01) :

1701.00

TOP Code (SP01) :

Mathematics, General

CIP Code:

(27.0301) Applied Mathematics, General.

Maximum Units:

23

Minimum Units:

21

Curriculum Committee Approval Date:

No value

Board of Trustees Approval Date:

No value

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

• New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_AppliedMathematics_COA_2026F.docx

 Download

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Mathematics

Program Division

Program Division

2PS

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential
N/A (none)
Program Code
No Value
Curriculum Office Notes
No Value

Program Requirements
COA_Applied Mathematics (Total 21-23) Complete all of the following IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0 IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0 Required Core: (Total 20) Complete the following number of units: 20 MATHD001D - Calculus IV 5 MATHD01DH - Calculus IV - HONORS 5 MATHD002A - Differential Equations 5 MATHD02AH - Differential Equations - HONORS 5 MATHD023. - Engineering Statistics (Being Revised) 5 STATC1000 - Introduction to Statistics 5 STATC1000H - Introduction to Statistics - HONORS 5 List A: (Total 1-3) Complete the following number of units: 1-3 MATHD079. - Special Projects in Applied Mathematics (Being Revised) 1 MATHD079X - Special Projects in Applied Mathematics (Being Revised) 2 MATHD079Y - Special Projects in Applied Mathematics (Being Revised) 3

Recommended Sequences
No value

Program Outcomes
COA_Applied Mathematics PSLO Performance

Apply statistical and probabilistic methods to model and analyze real-world phenomena in science, engineering, and technology	100
Solve first- and higher-order differential equations using analytical, numerical, and qualitative techniques relevant to modeling dynamic systems	100
Analyze complex data sets using techniques from engineering statistics, including control charts, design of experiments, and quality improvement tools	100
Integrate concepts from statistics and differential equations to formulate mathematical models and interpret their solutions in applied contexts	100
Design and complete a special project in applied mathematics that involves mathematical modeling, computational tools, and critical evaluation of results	100
Communicate applied mathematical reasoning, findings, and modeling outcomes effectively using appropriate terminology, notation, and software tools	100

Program Narrative

1. Program Goals and Objectives

The Certificate of Achievement in Applied Mathematics is designed for students who seek to develop strong quantitative and analytical skills with direct application to real-world problems. This program prepares students for success in a variety of fields—including physics, computer science, engineering, economics, and data science—by emphasizing the practical use of mathematical techniques.

The curriculum includes key courses such as Differential Equations and Engineering Statistics, which introduce students to mathematical modeling, data interpretation, and analytical methods commonly used in technical and scientific disciplines. Students completing this certificate will be equipped to analyze complex systems, interpret data, and solve applied problems across diverse domains.

This certificate also provides a solid foundation for students planning to transfer to four-year institutions to pursue advanced studies in applied mathematics or related STEM fields. By earning this certificate, students demonstrate the ability to integrate mathematical tools with real-world applications—an asset both in academic progression and in the workforce.

The goals of the Certificate of Achievement in Applied Mathematics are to:

1. Equip students with a solid foundation in mathematical techniques commonly used in applied and interdisciplinary fields.
2. Develop students' problem-solving and analytical reasoning skills through real-world applications.
3. Prepare students for success in transfer-level coursework in applied mathematics and related STEM disciplines.
4. Enhance students' readiness for professional roles that require strong quantitative and data-driven decision-making abilities.

2. Master Planning

The Certificate in Applied Mathematics was initiated in response to growing student interest in using mathematics to solve real-world problems in engineering, data science, physics, and economics. De Anza College has offered strong course options in applied fields of mathematics, and this certificate brings those into a coherent program to formally recognize student achievement.

This certificate bridges pure theory and practical application, emphasizing differential equations and statistical methods used in science, technology, and engineering. Unlike traditional or pure math certificates, it emphasizes computational, modeling, and problem-solving skills needed in technical careers and STEM transfer programs.

Many STEM jobs—including engineering, data science, and operations research—require proficiency in differential equations, applied statistics, and modeling. Students planning to transfer into technical majors or enter quantitative fields directly benefit from an applied math credential that validates this preparation.

De Anza College is located in the heart of Silicon Valley, where industries depend on applied mathematics for innovation, simulation, and analytics. Faculty from engineering, computer science, and physical sciences support the creation of this certificate to strengthen interdisciplinary preparation. Students in physics, engineering, and data science often take these math courses already; this certificate gives formal recognition.

Justification of certificate objectives and course inclusion:

- Stat C1000/C1000H (Introduction to Statistics) introduces foundational data skills.
- Math 23 (Engineering Statistics) deepens applied statistics in a technical context.
- Math 2A/2AH (Differential Equations) is essential for modeling dynamic systems in engineering and science.
- Math 79/79X/79Y offers students a capstone experience (e.g., modeling projects or independent research), reinforcing applied learning.
- Math 1D (Calculus IV) strengthens students Calculus skills in preparing them for Differential Equations.

This certificate is designed to meet local needs for a recognized pathway in applied mathematics. No other local institutions currently offer such a certificate, and its creation aligns with the college's mission to prepare students for transfer and high-demand technical careers.

3. Enrollment Numbers

		Year 1		Year 2	
CB01A and CB01B: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
MATH 1D	CALCULUS IV	65	961	65	990
MATH 1DH	CALCULUS IV-HONORS	8	3	8	12
MATH 2A	DIFFERENTIAL EQUATIONS	14	410	15	489
MATH 2AH	DIFFERENTIAL EQUATIONS - HONORS	3	2	3	12
MATH 23	ENGINEERING STATISTICS			1	26
STAT C1000	INTRODUCTION TO STATISTICS	82	2843	88	3117
STAT C1000H	INTRODUCTION TO STATISTICS – HONORS	1	2	1	2

4. Place of Program in Curriculum/Similar Programs

No. This is a new certificate that does not replace any existing program. It builds upon existing offerings to create a focused, interdisciplinary credential.

Related programs at De Anza:

- a. Certificate in Pure Mathematics
- b. Certificate in Statistics
- c. Certificate in Mathematics for Business and Social Sciences

This Applied Mathematics certificate is unique in its explicit alignment with technical and scientific applications.

5. Similar Programs at Other Colleges in Service Area

No nearby community colleges offer a dedicated Certificate in Applied Mathematics. While similar courses exist (e.g., differential equations, statistics), they are not bundled into a formal program focused on applied problem solving.

This certificate integrates statistical and differential modeling with real-world applications. It is particularly suited for students in engineering, data science, and physical sciences. The inclusion of engineering statistics and project work (Math 79 or equivalent) further distinguishes it from more theoretical math programs.

Faculty reviewed local course catalogs (e.g., Foothill, Mission, West Valley, Evergreen) and confirmed the absence of a similar certificate. The program design reflects interdisciplinary collaboration among math, engineering, and physics faculty. It aligns with upper-division transfer pathways and applied research expectations.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics	
Program Title:	Applying AI at Work: Build Solutions with a Human Touch
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Certificate of Completion (Non-Credit)
Program Description	This scalable, noncredit certificate is designed to address the specific needs of adult learners navigating AI in the workplace. Rather than teaching how to use AI tools, the certificate concentrates on how to work strategically with AI as a partner, emphasizing the human judgment and synthesis that extend beyond what AI can automate. The skills learned apply across all fields where AI is being adopted, serving both technical and non-technical professionals, from project managers and architects to administrative assistants, business analysts, and beyond. Designed for working adults who need flexibility in their learning schedule, the certificate offers discrete modules that can be completed sequentially, with breaks between modules as needed to accommodate students' professional and personal commitments.
Control Number:	No value
Credential ID:	COCL_Applying AI at Work: Build Solutions with a Human Touch
TOP Code (SP01) :	0799.00
TOP Code (SP01) :	*Other Information Technology
CIP Code:	(11.0102) Artificial Intelligence.
Maximum Hours:	96
Minimum Hours:	96
Curriculum Committee Approval Date:	No value
Board of Trustees Approval Date:	No value

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale New Program	

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_ApplyingAIWork_2026F.docx

 Download

LMI File - ALL CTE certificate/degree programs

LMI_ApplyingAIWork_COCL_2026F.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Noncredit: Computer Science and Information Systems

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

Workforce Preparation (J)
Program Employment Potential
LMID EDD Consultant (Imidedd)
Program Code
DA_NC_2AAW
Curriculum Office Notes
No Value

Program Requirements	
COCL_Applying AI at Work: Build Solutions with a Human Touch (Total 96)	
Complete all of the following	
IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information.	0
Required Core: (Total 96)	
Complete all of the following	
CISD501. - Reframing Problems With AI (In Creation)	48
CISD502. - Designing Solutions with AI (In Creation)	48

Recommended Sequences
No value

Program Outcomes	
COCL_Applying AI at Work: Build Solutions with a Human Touch	
PSLO	Performance
Direct AI as a working partner to reframe the problem, synthesize stakeholder perspectives, and design and build solutions that address system-level complexity	100
Manage self-directed learning with AI and contribute in a team to build solutions	100
Demonstrate metacognitive awareness and articulate human contribution to the solution	100

Program Narrative

1. Program Goals and Objectives

The Applying AI at Work: Build Solutions with a Human Touch certificate is designed to address the specific needs of adult learners navigating AI in the workplace. The certificate concentrates on how to work strategically with AI as a partner, emphasizing the human judgment and synthesis that extend beyond what AI can automate. The skills learned apply across all fields where AI is being adopted, serving both technical and non-technical professionals, from project managers and architects to administrative assistants, business analysts, and beyond.

2. Master Planning

In 2024, the CIS Department built upon its established Python Programming and Data Science courses to create a series of seven Applied AI courses. The first three courses introduce students to AI literacy and fundamental AI concepts and usage, and they are designed for students in all academic disciplines. The last four courses emphasize statistical learning algorithms, neural network and language processing techniques, and they prepare students for further studies in AI engineering.

While the technical AI courses prepare specialists to build AI systems, most organizations also need professionals who can apply AI strategically to solve business problems. As AI becomes increasingly integrated into workplaces across all sectors, adult learners need practical skills to work effectively alongside AI tools. This two-course certificate fills that need, teaching working professionals to identify real problems, evaluate AI solutions critically, and design implementations that deliver measurable outcomes. These strategic AI capabilities are increasing in demand across many industries and professional roles.

According to Microsoft (<https://www.microsoft.com/en-us/worklab/work-trend-index/ai-at-work-is-here-now-comes-the-hard-part>), workers with AI skills have a distinct advantage:

- 66% of leaders say they wouldn't hire someone without AI skills.
- 71% say they'd rather hire a less experienced candidate with AI skills than a more experienced candidate without them.

And according to a survey of working professionals in the same article:

- 76% say they need AI skills to remain competitive in the job market.
- 69% of people say AI can help get them promoted faster,
- and even more (79%) say AI skills will broaden their job opportunities.

In the past six months, the use of LinkedIn Learning courses designed to build AI aptitude has spiked 160% among non-technical professionals, with roles like project managers, architects, and administrative assistants looking to skill up most.

A January 2026 Harvard Business Review article (<https://hbr.org/2026/01/why-ai-boosts-creativity-for-some-employees-but-not-others>) supported the goal of the Applying AI at Work: Build Solutions with a Human Touch certificate when it stated: "AI boosts creativity primarily for employees with strong metacognition—the ability to plan, monitor, and refine thinking. These individuals strategically use AI to expand knowledge, free cognitive capacity, and break fixed mindsets, thereby fueling creative ideas. Leaders should pair AI adoption with metacognitive training and design workflows that encourage strategic and iterative engagement."

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Art History for Transfer

Program Status:

In development

Department:

ARTS - Visual Arts and Design

Award Type:

Associate in Arts for Transfer (A.A.-T.) Degree (Credit)

Program Description

The Art History major consists of courses appropriate for the Art History for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline, and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Art History for Transfer is intended for students who plan to complete a bachelor's degree in Art History (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

Control Number:

39392

Credential ID:

AAT_Associate in Arts in Art History for Transfer

TOP Code (SP01) :

1001.00

TOP Code (SP01) :

Fine Arts, General

CIP Code:

(50.0101) Visual and Performing Arts, General.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_ArtHistory_AAT_2024.pdf

AAM_Chico_ARTS_18A_37A_2024.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

GECC_2024.pdf

BCT.pdf

AAM_SLO_PHTG_1_2024.pdf

AAM_SDSU_ARTS_3TE_2024.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

Art

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2AHT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Art History for Transfer (Total 31-33)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 20)

Complete all of the following

ARTSD002A - History of Art: Europe from Prehistory through Early Christianity 4

ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance 4

ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism 4

ARTSD002D - History of Art: Europe and the United States from Post-Impressionism to the Present 4

ARTSD004A - Beginning Drawing 4

List A: (Total 4)

Complete the following number of units: 4

ASAMD040. - History of Art: Arts of Asia 4

ARTSD002G - History of Art: Arts of Asia 4

ARTSD002J - History of Art: Arts of Africa, Oceania and Native North America 4

List B: (Total 3-4)

Complete the following number of units: 3-4

ARTSD004C - Life Drawing	4
ARTSD008. - Two-Dimensional Design (Being Revised)	4
ARTSD010A - Three-Dimensional Design	4
ARTSD018A - Ceramics	4
ARTSD037A - Sculpture	4
ARTSD053. - Introduction to Graphic Design: Vector Illustration (Being Revised)	4
PHTGD001. - Basic Photography	3
List C - Complete from below or from List A or List B (not already taken): (Total 4-5)	
Complete the following number of units: 4-5	
ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
ANTHD003. - Introduction to Archaeology	4
ANTHD004. - World Prehistory	4
ARTSD001A - Introduction to the Visual Arts	4
ARTSD001B - Architecture Past and Present	4
ARTSD001C - Introduction to Museum Studies	4
ARTSD03TC - Women and Art	4
WMSTD003C - Women and Art	4
ARTSD03TE - Today's Art Scene	4
CETHD013. - History of Art (Multicultural Arts in the United States)	4
ARTSD002F - History of Art (Multicultural Arts in the United States)	4
F/TVD001. - Introduction to Cinematic Arts	4
F/TVD001H - Introduction to Cinematic Arts - HONORS	4
GERMD004. - Intermediate German (First Quarter) (Being Revised)	5
HISTD003A - World History from Prehistory to 750 CE	4
HISTD03AH - World History from Prehistory to 750 CE - HONORS	4
HISTD003B - World History from 750 to 1750 CE	4
HISTD03BH - World History from 750 to 1750 CE - HONORS	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD03CH - World History from 1750 CE to the Present - HONORS	4
HUMID001. - Creative Minds	4
HUMID001H - Creative Minds - HONORS	4
HUMID002. - But is it Art? Questions and Criticism	4
HUMID006. - Popular Culture	4
HUMID007. - The Arts and the Human Spirit	4
HUMID009. - Introduction to Comparative Religion	4
HUMID009H - Introduction to Comparative Religion - HONORS	4
HUMID010. - Global Religious Perspectives: Judaism, Christianity and Islam	4
HUMID015. - Discussion on the Arts	4

HUMID018. - History as Mystery: A Critique of Western Perspectives in a Global Context	4
HUMID018H - History as Mystery: A Critique of Western Perspectives in a Global Context - HONORS	4
HUMID020. - The Greek Achievement	4
JAPND004. - Intermediate Japanese (First Quarter) (Being Revised)	5
MANDD004. - Intermediate Mandarin (First Quarter)	5
PHTGD007. - Exploring Visual Expression	4
PHTGD021. - Contemporary Trends in Photography	4
SPAND004. - Intermediate Spanish (First Quarter)	5
VIETD004. - Intermediate Vietnamese (First Quarter)	5
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Art History for Transfer

PSLO	Performance
Differentiate between, collect, and analyze primary and secondary source information related to analysis of works of art	100
Analyze the social experiences of artists, demonstrating how artists' relationships with their patrons were defining factors in producing works of art	100
Investigate the different techniques, materials, and tools utilized in production, through written analysis based on observation of original works of art	100

Program Narrative

1. Program Goals and Objectives

The Art History for Transfer is intended for students who plan to complete a bachelor's degree in Art History at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Art History. Students in this major should be able to analyze works of art in relation to the economic political, religious, and social factors of the western and non-western cultures in which works were made. Utilize a diverse range of scholarly perspectives when interpreting works of art. Explore ways in which practices of cultural exclusion, including racism, classism, and sexism, have changed the course of art making. Demonstrate preparedness for transfer to an upper-division, university level major in art history; or with an eye to specialized participation in arts related work requiring visual literacy excellence or aesthetic analysis.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Art History

Program Status:

In development

Department:

ARTS - Visual Arts and Design

Award Type:

Associate in Arts (A.A.) Degree (Credit)

Program Description

Completion of the Art History A.A. degree provides students with a broad overview of the discipline of Art History from a global perspective. The program emphasizes visual literacy and research skills necessary for critical inquiry and analysis of art works, as well as knowledge of the technical processes of studio art relevant to the field of Art History.

Control Number:

05965

Credential ID:

AA_Art History

TOP Code (SP01) :

1001.00

TOP Code (SP01) :

Fine Arts, General

CIP Code:

(50.0101) Visual and Performing Arts, General.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Art

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2AR5

Curriculum Office Notes

No Value

Program Requirements**AA_Art History (Total 44)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 8)**Complete the following number of units: 8**

ARTSD03TC - Women and Art 4

WMSTD003C - Women and Art 4

CETHD013. - History of Art (Multicultural Arts in the United States) 4

ARTSD002F - History of Art (Multicultural Arts in the United States) 4

List A: (Total 12)**Complete the following number of units: 12**

ARTSD001B - Architecture Past and Present 4

ARTSD002H - History of Art: Native Arts of Mesoamerica and the Andes 4

ARTSD002J - History of Art: Arts of Africa, Oceania and Native North America 4

ASAMD040. - History of Art: Arts of Asia 4

ARTSD002G - History of Art: Arts of Asia 4

List B: (Total 12)**Complete the following number of units: 12**

ARTSD002A - History of Art: Europe from Prehistory through Early Christianity 4

ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance 4

ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism 4

ARTSD002D - History of Art: Europe and the United States from Post-Impressionism to the Present 4

ARTSD03TE - Today's Art Scene 4

List C: (Total 4)**Complete the following number of units: 4**

ARTSD004A - Beginning Drawing 4

ARTSD015A - Acrylic Painting I 4

ARTSD016A - Oil Painting I 4

List D: (Total 8)**Complete the following number of units: 8**

ARTSD001C - Introduction to Museum Studies	4
ARTSD004C - Life Drawing	4
ARTSD008. - Two-Dimensional Design (Being Revised)	4
ARTSD010A - Three-Dimensional Design	4
ARTSD012. - Design and Color (Being Revised)	4
ARTSD018B - Ceramics (Beginning Wheel Throwing)	4
ARTSD037A - Sculpture	4
ARTSD053. - Introduction to Graphic Design: Vector Illustration (Being Revised)	4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Art History

PSLO	Performance
Analyze artworks on the basis of social, cultural, political, economic and ethnic contexts and issues relevant to women's and gender studies	100
Demonstrate critical thinking and visual literacy skills through oral and written communication, including those used to analyze, evaluate and synthesize primary and secondary sources	100
Analyze artistic traditions through a cross-cultural perspective and in a global context	100
Apply technical processes of studio art in written assignments in the field of Art History	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Art History degree meets the needs of both students and employers alike. The program focuses on meeting the needs of students who intend to transfer to a four-year college of university well prepared for upper-division work as an art history major. For students who do not intend to transfer to a four-year college or university, the Art History Associate of Arts Degree may be considered as a terminal degree, useful as a substantive and formal designation of a student's proficiency in visual literacy.

2. Master Planning

The Art History Associate of Arts Degree was developed in response to student demand for a high level of preparation for transfer to a four-year college or university for the purpose of majoring in art history. It also serves the needs of those who do not intend to transfer to a four-year college or university but wish to acquire a substantive and formal designation of proficiency in visual literacy. The study of art history is different from the studio arts in that it demands a level of analytical skill akin to that practiced in the social sciences. Further, it differs from the history discipline in that art history students develop an ability to explain the visual power of imagery through analysis of the elements of art and principles of design.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ARTS002F	History of Art (Multicultural Arts in the United States)	17	324	19	380
CETH013.	History of Art (Multicultural Arts in the United States)	16	453	19	576
ARTS03TC	Women and Art	1	34	1	25
WMST003C	Women and Art	1	15	1	22

4. Place of Program in Curriculum/Similar Programs

The Art History Associate of Arts Degree is the final step in a two-step program. Students who had formerly attained an Art History Certificate of Achievement-Advanced may wish to acquire enhanced learning in this area by completing the requirements for the Art History Associate of Arts Degree.

5. Similar Programs at Other Colleges in Service Area

The College of San Mateo offers an Art History Associate of Arts Degree, requiring students to complete a core 15 units of study comprised of four courses in the history of western art as well as a course in beginning drawing. That program also requires students to enroll in an additional 3 units of study from a range of studio, art history, and social science courses. The De Anza program requires students to complete a total of 42 to 44 units, including core courses in multicultural arts in the United States, women and art, and beginning drawing or painting, along with three courses specifically devoted to the study of non-western art or architecture, an additional three courses in western art, and 6 to 8 units in studio art or museum studies.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Art History

Program Status:

In development

Department:

ARTS - Visual Arts and Design

Award Type:

Certificate of Achievement-Advanced (COA-A) (Credit)

Program Description

Completion of the Art History Certificate of Achievement-Advanced provides students with a broad overview of the discipline of Art History from a global perspective. The program emphasizes visual literacy and research skills necessary for critical inquiry and analysis of art works, as well as knowledge of the technical processes of studio art relevant to the field of Art History.

Control Number:

23086

Credential ID:

COAA_Art History

TOP Code (SP01) :

1001.00

TOP Code (SP01) :

Fine Arts, General

CIP Code:

(50.0101) Visual and Performing Arts, General.

Maximum Units:

44

Minimum Units:

44

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Art

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CAA_2ARH

Curriculum Office Notes

No Value

Program Requirements**COAA_Art History (Total 44)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 8)**Complete the following number of units: 8**

ARTSD03TC - Women and Art 4

WMSTD003C - Women and Art 4

CETHD013. - History of Art (Multicultural Arts in the United States) 4

ARTSD002F - History of Art (Multicultural Arts in the United States) 4

List A: (Total 12)**Complete the following number of units: 12**

ARTSD001B - Architecture Past and Present 4

ARTSD002H - History of Art: Native Arts of Mesoamerica and the Andes 4

ARTSD002J - History of Art: Arts of Africa, Oceania and Native North America 4

ASAMD040. - History of Art: Arts of Asia 4

ARTSD002G - History of Art: Arts of Asia 4

List B: (Total 12)**Complete the following number of units: 12**

ARTSD002A - History of Art: Europe from Prehistory through Early Christianity 4

ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance 4

ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism 4

ARTSD002D - History of Art: Europe and the United States from Post-Impressionism to the Present 4

ARTSD03TE - Today's Art Scene 4

List C: (Total 4)**Complete the following number of units: 4**

ARTSD004A - Beginning Drawing 4

ARTSD015A - Acrylic Painting I 4

ARTSD016A - Oil Painting I 4

List D: (Total 8)**Complete the following number of units: 8**

ARTSD001C - Introduction to Museum Studies	4
ARTSD004C - Life Drawing	4
ARTSD008. - Two-Dimensional Design (Being Revised)	4
ARTSD010A - Three-Dimensional Design	4
ARTSD012. - Design and Color (Being Revised)	4
ARTSD018B - Ceramics (Beginning Wheel Throwing)	4
ARTSD037A - Sculpture	4
ARTSD053. - Introduction to Graphic Design: Vector Illustration (Being Revised)	4

Recommended Sequences

No value

Program Outcomes

COAA_Art History

PSLO

Performance

Analyze artworks on the basis of social, cultural, political, economic and ethnic contexts and issues relevant to women's and gender studies 100

Demonstrate critical thinking and visual literacy skills through oral and written communication, including those used to analyze, evaluate and synthesize primary and secondary sources 100

Analyze artistic traditions through a cross-cultural perspective and in a global context 100

Apply technical processes of studio art in written assignments in the field of Art History 100

Program Narrative

1. Program Goals and Objectives

De Anza College's Art History certificate meets the needs of both students and employers alike. The program focuses on meeting the professional, vocational, or personal goals of members of the San Francisco Bay area community who have identified a need for in-depth study and analysis of the histories of art representative of a range of cultures and time periods.

2. Master Planning

The Art History Certificate of Achievement-Advanced at De Anza College was developed in response to student demand in light of the changing needs of society, requiring individuals to become increasingly visually literate in order to meet personal as well as professional goals. The study of art history is different from the studio arts in that it demands a level of analytical skill akin to that practiced in the social sciences. Further, it differs from the history discipline in that art history students develop an ability to explain the visual power of imagery through analysis of the elements of art and principles of design.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ARTS002F	History of Art (Multicultural Arts in the United States)	17	324	19	380
CETH013.	History of Art (Multicultural Arts in the United States)	16	453	19	576
ARTS03TC	Women and Art	1	34	1	25
WMST003C	Women and Art	1	15	1	22

4. Place of Program in Curriculum/Similar Programs

The Art History Certificate of Achievement-Advanced is the first in a two-step program. Students who wish to acquire enhanced learning in this area are encouraged to complete the Art History Associate of Arts Degree.

5. Similar Programs at Other Colleges in Service Area

The College of San Mateo offers a Certificate of Achievement in Art History, requiring students to complete a core 15 units of study comprised of four courses in the history of western art as well as a course in beginning drawing. That program also requires students to enroll in an additional 3 units of study from a range of studio, art history, and social science courses. The De Anza program requires students to complete a total of 42 to 44 units, including core courses in multicultural arts in the United States, women and art, and beginning drawing or painting, along with three courses specifically devoted to the study of non-western art or architecture, an additional three courses in western art, and 6 to 8 units in studio art or museum studies.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics	
Program Title:	Asian American Studies
Program Status:	In development
Department:	ASAM - Asian American Studies
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Certificate of Achievement in Asian American Studies prepares students to be historically informed and equity-minded participants and leaders in the multi-ethnic and multiracial communities in which they live, work, learn, and play — especially in settings that directly impact Asian Americans and Pacific Islanders. Students who complete the certificate will gain the skills and knowledge to assess and affect the social conditions and institutional settings that shape the lives of Asian Americans and Pacific Islanders, with particular attention to the cross-cutting forces of race, gender, class and sexuality. For students with professional pursuits in mind, completion of the certificate will increase leadership capacity to research, understand, communicate and work with various Asian American and Pacific Islander communities, whether through community organizing, nonprofit organizations, public policy, public service or business. For students with transfer pursuits in mind, completion of the certificate includes transferable general education credits to universities and colleges, and also greater academic preparation for the social sciences and humanities, including an Asian American Studies or Ethnic Studies major. Colleges that offer a baccalaureate major in Asian American Studies include the University of California campuses at Berkeley, Davis, Irvine, Los Angeles, Riverside and Santa Barbara, and the California State University campuses at Long Beach, Los Angeles, Northridge and San Francisco.
Control Number:	39225
Credential ID:	COA_Asian American Studies
TOP Code (SP01) :	2203.00
TOP Code (SP01) :	Ethnic Studies
CIP Code:	(05.0200) Ethnic Studies.
Maximum Units:	21
Minimum Units:	20
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details	
Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Asian American and Asian Studies

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CEA_2AAS

Curriculum Office Notes

No Value

Program Requirements**COA_Asian American Studies (Total 20-21)****Complete the following number of units: 20-21**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 4)**Complete all of the following**

ASAMD001. - Asian American Experiences Past to Present 4

List A - Complete two-three courses: (Total 8-12)**Complete the following number of units: 8-12**

ASAMD010. - Contemporary Asian American Communities 4

ASAMD011. - Asian Americans and Racism 4

ASAMD012. - Asian Americans and American Ideals, Institutions and Politics (Being Revised) 4

ASAMD013. - Asian Americans and Asia 4

ASAMD020. - Asian American Literature 4

ELITD024. - Asian American Literature 4

ASAMD021. - Asian Pacific Americans Make Culture 4

CETHD050. - Civic Leadership for Community Empowerment 4

List B - Complete two courses if two courses selected above OR one course if three courses selected above: (Total 4-9)**Complete the following number of units: 4-9**

ASAMD022. - Asian American Women 4

WMSTD022. - Asian American Women	4
ASAMD030. - Filipinx American History and Culture	4
ASAMD032. - Vietnamese Literature from Traditional to Asian American Expressions	4
ASAMD033. - Filipinx American Community Issues	4
ASAMD040. - History of Art: Arts of Asia	4
ARTSD002G - History of Art: Arts of Asia	4
ASAMD041. - Introduction to Korean Popular Culture	4
HUMID013. - Introduction to Korean Popular Culture	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
HNDID001. - Elementary Hindi (First Quarter)	5
HNDID002. - Elementary Hindi (Second Quarter)	5
HNDID003. - Elementary Hindi (Third Quarter)	5
JAPND001. - Elementary Japanese (First Quarter)	5
JAPND002. - Elementary Japanese (Second Quarter)	5
JAPND003. - Elementary Japanese (Third Quarter)	5
JAPND004. - Intermediate Japanese (First Quarter) (Being Revised)	5
JAPND005. - Intermediate Japanese (Second Quarter) (Being Revised)	5
JAPND006. - Intermediate Japanese (Third Quarter) (Being Revised)	5
KORED001. - Elementary Korean (First Quarter)	5
KORED002. - Elementary Korean (Second Quarter)	5
KORED003. - Elementary Korean (Third Quarter)	5
MANDD001. - Elementary Mandarin (First Quarter)	5
MANDD002. - Elementary Mandarin (Second Quarter)	5
MANDD003. - Elementary Mandarin (Third Quarter)	5
MANDD004. - Intermediate Mandarin (First Quarter)	5
MANDD005. - Intermediate Mandarin (Second Quarter)	5
MANDD006. - Intermediate Mandarin (Third Quarter)	5
NAISD031. - Ethnic Studies: Native Hawaiian and Pacific Islander Experiences	4
VIETD001. - Elementary Vietnamese (First Quarter)	5
VIETD002. - Elementary Vietnamese (Second Quarter)	5
VIETD003. - Elementary Vietnamese (Third Quarter)	5
VIETD004. - Intermediate Vietnamese (First Quarter)	5
VIETD005. - Intermediate Vietnamese (Second Quarter)	5
VIETD006. - Intermediate Vietnamese (Third Quarter)	5
A maximum of five units from a language course will apply.	0

Recommended Sequences
No value

Program Outcomes	
COA_Asian American Studies	
PSLO	Performance
Analyze concerns that animate Asian American and Pacific Islander communities in the context of social relations of power as well as Asian American and Pacific Islander histories	100
Assess the strategies, tactics, and complexities of community formation and community empowerment for Asian Americans and Pacific Islanders pan-ethnically and for specific populations	100
Employ analytical skills of the social sciences, interpretive methods of the humanities, leadership resources of community organizing, and the creative impulses of social change toward promoting greater social justice and equity, with particular attention to Asian American and Pacific Islander communities	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Asian American Studies meets the needs of both students and employers alike. The Certificate of Achievement in Asian American Studies prepares students to be historically-informed and equity-minded participants and leaders in the multi-ethnic and multi-racial communities in which they live, work, learn, and play. Students who complete the Certificate will gain the skills and knowledge to assess and affect the social conditions and institutional settings that give rise to the dynamics of race and other social formations of self, other, and community that shape the lives of Asian Americans in particular ways. The certificate aligns with the mission of De Anza College in preparing students of every background to develop intellectually, socially, and civically. The Certificate engages students in the interdisciplinary field of Asian American Studies to draw meaningful connections between the personal, the institutional, the national, and the global contexts--paying particular attention to the possibilities of transformative social change. The Certificate of Achievement in Asian American Studies prepares students to transfer their credits to colleges and universities, having completed a suite of general education courses in the social sciences and humanities. Additionally, the Certificate fosters student curiosity and engagement with the historical and unfolding landscape of Asian America, a subject-matter of potential life-long learning. The Certificate of Achievement prepares students to understand the ever-evolving communities that constitute both Asian America and the United States of America. The interdisciplinary design of the Certificate fosters an understanding that is rooted in historical knowledge, the analytical skills of the social sciences, and the critical evaluative methods of the humanities. The certificate addresses a number of community needs. For students who have been seeking to understand the regularly overlooked or unknown histories, social worlds, and artistic creations of and by Asian Americans, the Certificate offers a focused and coherent program of study. The certificate offers comparative perspectives and analytical rigor for students who want to study various populations of Asian Americans, such as in the following contexts:

1. At De Anza College: Asian Americans, FilipinX, and Pacific Islanders comprise about 50% of the student body.
2. In Santa Clara County: Asian Americans, Native Hawaiians, and other Pacific Islanders comprise 38% of almost 2 million people.
3. In California: Asian Americans, Native Hawaiians, and other Pacific Islanders comprise almost 16% of the state population, or over 6 million people.
4. In U.S.: Asian Americans, Native Hawaiians, and other Pacific Islanders comprise 6% of the total population, or about 20 million people.

2. Master Planning

Currently, De Anza College offers seven Asian Americanist courses that fall under the various rubrics of Asian American Studies, Asian Studies/International Studies, and Women's Studies/Intercultural Studies. Five new courses are being submitted simultaneous to the submission of this proposal for a new Certificate of Achievement in Asian American Studies. Together, the existing and new courses in Asian American Studies are the basis for the design and program requirements for the proposed Certificate.

Currently, there exists no degree or certificate at De Anza for a focused study in the field of Asian American Studies although the existing Asian Americanist courses do count as eligible coursework towards the Associate in Arts and the Certificate of Achievement - Advanced for Intercultural Studies.

Given the history of student demographics in the enrollment of Asian American Studies courses at De Anza, the Certificate intends to serve the needs of the multi-ethnic and multi-racial student body, which importantly includes about 10,000 Asian American and Pacific Islander students. The Certificate provides all De Anza students an opportunity for a focused study on the historical and socio-cultural experiences of a significant segment of the local, regional and national population:

1. At De Anza College: Asian Americans, FilipinX, and Pacific Islanders comprise about 50% of the student body.
 2. In Santa Clara County: Asian Americans, Native Hawaiians, and other Pacific Islanders comprise 38% of almost 2 million people.
 3. In California: Asian Americans, Native Hawaiians, and other Pacific Islanders comprise almost 16% of the state population, or over 6 million people.
 4. In U.S.: Asian Americans, Native Hawaiians, and other Pacific Islanders comprise 6% of the total population, or about 20 million people.
-

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ASAM 1	Asian American Experiences Past to Present	4	253	2	98

4. Place of Program in Curriculum/Similar Programs

The Certificate of Achievement in Asian American Studies does not replace any existing program in the college's inventory. The certificate enhances the current degrees and certificates offered by Intercultural Studies, which includes the Associate in Arts and the Certificate of Achievement - Advanced for Intercultural Studies.

5. Similar Programs at Other Colleges in Service Area

There is no similar Certificate program currently offered by a community college within Santa Clara County. Community colleges in the County offer typically just one or two courses in total.

*Foothill College offers one Asian American Studies course: ENGL 40 Asian American Literature.

*Evergreen Valley College offers two Asian American Studies courses: ETH-040 - Vietnamese American Culture and Experience, ETH-042 - Asian Pacific American (APA) Culture and Experience.

*San Jose City College offers two Asian American Studies courses: ETH 026-Vietnamese Women in the U.S., ETH 041-Vietnamese American Culture.

*Mission College offers one Asian American Studies course: Humanities 024 • The Asian American Experience.

*West Valley offers two Asian American Studies courses: HIST 3: Asian American History, ENG 18: Asian American Literature.

*Gavilan College does not offer any Asian American Studies courses.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics	
Program Title:	Automotive Chassis and Powertrain
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	This A.S. degree prepares students for an entry-level position in the automotive repair industry.
Control Number:	11779
Credential ID:	AS_Automotive Chassis and Powertrain
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	No value

Program Changes Report	
Program Changes Report	
ChangeReport_AutoChassisPowertrain_AS_2026.pdf	
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Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0948.00.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Automotive Technology

Program Division

Program Division

2AT

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2AT3

Curriculum Office Notes

No Value

Program Requirements**AS_Automotive Chassis and Powertrain (Total 56.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Prerequisite: Approved Automotive Technology Course Sequence Contract. See department for an application. 0

Required Core: (Total 56.5)**Complete all of the following**

AUTOD053A - Automotive Mechanisms 4

AUTOD057A - Career Research and Employment in the Automotive Industry 2

AUTOD060. - Automotive Electrical Systems 9

AUTOD091A - Automotive Brakes 6

AUTOD092A - Automotive Steering and Suspension 6

AUTOD092B - Automotive Alignment 6

AUTOD093A - Automotive Final Drive Train (Being Revised) 6

AUTOD093B - Standard Transaxles (Being Revised) 2

AUTOD093C - Automatic Transmissions (Being Revised) 6

AUTOD093D - Automatic Transaxles (Being Revised) 2

AUTOD093E - Diagnostic Techniques (Being Revised) 1.5

AUTOD093F - Automotive Transmission Service (Being Revised) 6

This is an entry-level program for full-time day students. 0

Recommended: One year of automotive educational experience (high school, ROP or De Anza's AUTO 50 series). 0

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AS_Automotive Chassis and Powertrain

PSLO	Performance
Perform undercar inspections and repair suspension, steering, hydraulic and active braking systems	100
Demonstrate overall operation of an automotive transmission and differential as it relates to service, diagnosis and repair	100
Identify basic electrical circuits and diagnose automotive electrical circuit systems	100
Apply the basic principles of physics as they work in the automotive industry	100
Use written and oral communication skills to write repair orders and speak with customers	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Automotive Chassis and Powertrain degree meets the needs of both students and employers alike. De Anza College's Automotive Technology program is a full-time day program that is dedicated to providing education and technical training to individuals currently looking to enter automotive industry. De Anza offers programs for union-affiliated and non-union apprentices. The curriculum is modularized so students can pursue Certificates of Achievement-Advanced in several automotive specialty areas. Students wishing to gain a more in depth understanding can continue to take classes towards a Associate in Science degree. The Certificate of Achievement-Advanced in Automotive Chassis and Powertrain is one of three (3) specialized certificate programs for students that wish to become technicians.

2. Master Planning

The Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. The curriculum is modularized so students can pursue courses in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree in one of four specialty areas: Machining and Engine Repair, Engine Performance Technology, Chassis Technology, and Powertrain Technology.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AUTO053A	Automotive Mechanisms	3	86	3	75
AUTO057A	Career Research and Employment in the Automotive Industry	1	33	1	28
AUTO060	Automotive Electrical Systems	5	125	5	125
AUTO091A	Automotive Brakes	1	26	1	26
AUTO092A	Automotive Steering and Suspension	1	26	1	26
AUTO092B	Automotive Alignment	1	26	1	25
AUTO093A	Automotive Final Drive Train	1	26	1	25
AUTO093B	Standard Transaxles	1	26	1	25
AUTO093C	Automatic Transmissions	1	26	1	24
AUTO093D	Automatic Transaxles	1	26	1	24
AUTO093E	Diagnostic Techniques	1	25	1	24
AUTO093F	Automotive Transmission Service	1	26	1	24

4. Place of Program in Curriculum/Similar Programs

There are no other like programs at De Anza College.

5. Similar Programs at Other Colleges in Service Area

De Anza College's Automotive Technology program is unique among community colleges in the South Bay region. The only other community college in Santa Clara County to offer a comprehensive Automotive Technology program is Evergreen Valley College. It is situated in South San Jose, approximately 20 miles away from the De Anza campus. De Anza College's Automotive Technology program was first approved in 1967 and has enjoyed steady student interest and enrollment since that time. The Automotive Technology program is an Audi of America certified training program and is certified by the National Automotive Technicians Education Foundation (NATEF).

The Automotive Chassis and Powertrain Certificate of Achievement-Advanced is part of an existing program. The size of the labor market for automotive technicians and other closely aligned professions is sufficiently large to accommodate graduates from both De Anza and Evergreen Valley Colleges.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics	
Program Title:	Automotive Chassis and Powertrain
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	This Certificate of Achievement-Advanced prepares students for an entry-level position in the automotive repair industry.
Control Number:	23080
Credential ID:	COAA_Automotive Chassis and Powertrain
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Units:	56.5
Minimum Units:	56.5
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	Change to Content

Program Changes Report	
Program Changes Report	
ChangeReport_AutoChassisPowertrain_COAA_2026.pdf	
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Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0948.00.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Automotive Technology

Program Division

Program Division

2AT

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2CP1

Curriculum Office Notes

No Value

Program Requirements**COAA_Automotive Chassis and Powertrain (Total 56.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Prerequisite: Approved Automotive Technology Course Sequence Contract. See department for an application. 0

Required Core: (Total 56.5)**Complete all of the following**

AUTOD053A - Automotive Mechanisms 4

AUTOD057A - Career Research and Employment in the Automotive Industry 2

AUTOD060. - Automotive Electrical Systems 9

AUTOD091A - Automotive Brakes 6

AUTOD092A - Automotive Steering and Suspension 6

AUTOD092B - Automotive Alignment 6

AUTOD093A - Automotive Final Drive Train (Being Revised) 6

AUTOD093B - Standard Transaxles (Being Revised) 2

AUTOD093C - Automatic Transmissions (Being Revised) 6

AUTOD093D - Automatic Transaxles (Being Revised) 2

AUTOD093E - Diagnostic Techniques (Being Revised) 1.5

AUTOD093F - Automotive Transmission Service (Being Revised) 6

This is an entry-level program for full-time day students. 0

Recommended: One year of automotive educational experience (high school, ROP or De Anza's AUTO 50 series). 0

Recommended Sequences

No value

Program Outcomes

COAA_Automotive Chassis and Powertrain

PSLO	Performance
Perform undercar inspections and repair suspension, steering, hydraulic and active braking systems	100
Demonstrate overall operation of an automotive transmission and differential as it relates to service, diagnosis and repair	100
Identify basic electrical circuits and diagnose automotive electrical circuit systems	100
Apply the basic principles of physics as they work in the automotive industry	100
Use written and oral communication skills to write repair orders and speak with customers	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Automotive Chassis and Powertrain certificate meets the needs of both students and employers alike. De Anza College's Automotive Technology program is a full-time day program that is dedicated to providing education and technical training to individuals currently looking to enter automotive industry. De Anza offers programs for union-affiliated and non-union apprentices. The curriculum is modularized, so students can pursue Certificates of Achievement-Advanced in several automotive specialty areas. Students wishing to gain a more in-depth understanding can continue to take classes towards a Associate in Science degree. The A.S degree in Automotive Chassis and Powertrain is one of three (3) specialized certificate programs for students that wish to become technicians.

2. Master Planning

The Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. The curriculum is modularized, so students can pursue courses in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree in one of four specialty areas: Machining and Engine Repair, Engine Performance Technology, Chassis Technology, and Powertrain Technology.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AUTO053A	Automotive Mechanisms	3	86	3	75
AUTO057A	Career Research and Employment in the Automotive Industry	1	33	1	28
AUTO060	Automotive Electrical Systems	5	125	5	125
AUTO091A	Automotive Brakes	1	26	1	26
AUTO092A	Automotive Steering and Suspension	1	26	1	26
AUTO092B	Automotive Alignment	1	26	1	25
AUTO093A	Automotive Final Drive Train	1	26	1	25
AUTO093B	Standard Transaxles	1	26	1	25
AUTO093C	Automatic Transmissions	1	26	1	24
AUTO093D	Automatic Transaxles	1	26	1	24
AUTO093E	Diagnostic Techniques	1	25	1	24
AUTO093F	Automotive Transmission Service	1	26	1	24

4. Place of Program in Curriculum/Similar Programs

There are no other like programs at De Anza College.

5. Similar Programs at Other Colleges in Service Area

De Anza College's Automotive Technology program is unique among community colleges in the South Bay region. The only other community college in Santa Clara County to offer a comprehensive Automotive Technology program is Evergreen Valley College. It is situated in South San Jose, approximately 20 miles away from the De Anza campus. De Anza College's Automotive Technology program was first approved in 1967 and has enjoyed steady student interest and enrollment since that time. The Automotive Technology program is an Audi of America certified training program and is certified by the National Automotive Technicians Education Foundation (NATEF).

The Automotive Chassis and Powertrain AS degree is part of an existing program. The size of the labor market for automotive technicians and other closely aligned professions is sufficiently large to accommodate graduates from both De Anza and Evergreen Valley Colleges.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Automotive Engine Performance
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	This A.S. degree prepares students for an entry-level position in the automotive repair industry.
Control Number:	11778
Credential ID:	AS_Automotive Engine Performance
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

ChangeReport_AutoEngPerf_AS_2026.pdf

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Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0948.00.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Automotive Technology

Program Division

Program Division

2AT

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2AT4

Curriculum Office Notes

No Value

Program Requirements**AS_Automotive Engine Performance (Total 57)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Prerequisite: Approved Automotive Technology Course Sequence Contract. See department for an application. 0

Required Core: (Total 57)**Complete all of the following**

AUTOD053A - Automotive Mechanisms 4

AUTOD057A - Career Research and Employment in the Automotive Industry 2

AUTOD060. - Automotive Electrical Systems 9

AUTOD099A - Automotive Electricity, Battery and Cranking Systems 7

AUTOD099B - Automotive Charging, Ignition and Accessory Systems 7

AUTOD099C - Introduction to Engine Performance Systems 7

AUTOD099D - Intermediate Engine Performance Systems 7

AUTOD099E - Basic Engine Performance Diagnostic Procedures 7

AUTOD099F - Intermediate Engine Performance Diagnostic Procedures 7

This is an entry-level program for full-time day students. 0

Recommended: One year of automotive educational experience (high school, ROP or De Anza's AUTO 50 series). 0

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AS_Automotive Engine Performance

PSLO	Performance
Diagnose basic electrical, engine performance and emissions systems	100
Identify basic electrical circuits and diagnose automotive electrical circuit systems	100
Apply the basic principles of physics as they work in the automotive industry	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Automotive Engine Performance degree meets the needs of both students and employers alike. De Anza College's Automotive Technology program is a full-time day program that is dedicated to providing education and technical training to individuals currently looking to enter automotive industry. De Anza offers programs for union-affiliated and non-union apprentices. The curriculum is modularized, so students can pursue Certificates of Achievement-Advanced in several automotive specialty areas. Students wishing to gain a more in-depth understanding can continue to take classes towards an Associate in Science degree. The Certificate of Achievement-Advanced in Automotive Engine Performance is one of three (3) specialized certificate programs for students that wish to become technicians.

2. Master Planning

The Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. The curriculum is modularized, so students can pursue courses in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree in one of four specialty areas: Machining and Engine Repair, Engine Performance Technology, Chassis Technology, and Powertrain Technology.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AUTO053A	Automotive Mechanisms	3	86	3	75
AUTO057A	Career Research and Employment in the Automotive Industry	1	33	1	28
AUTO060	Automotive Electrical Systems	5	125	5	125
AUTO099A	Automotive Electricity, Battery and Cranking Systems	1	25	1	25
AUTO099B	Automotive Charging, Ignition and Accessory Systems	1	25	1	25
AUTO099C	Introduction to Engine Performance Systems	1	25	1	24
AUTO099D	Intermediate Engine Performance Systems	1	25	1	23
AUTO099E	Basic Engine Performance Diagnostic Procedures	1	25	1	22
AUTO099F	Intermediate Engine Performance Diagnostic Procedures	1	25	1	22

4. Place of Program in Curriculum/Similar Programs

There are no other like programs at De Anza College.

5. Similar Programs at Other Colleges in Service Area

De Anza College's Automotive Technology program is unique among community colleges in the South Bay region. The only other community college in Santa Clara County to offer a comprehensive Automotive Technology program is Evergreen Valley College. It is situated in South San Jose, approximately 20 miles away from the De Anza campus. De Anza College's Automotive Technology program was first approved in 1967 and has enjoyed steady student interest and enrollment since that time. The Automotive Technology program is an Audi of America certified training program and is certified by the National Automotive Technicians Education Foundation (NATEF).

The Automotive Engine Performance Certificate of Achievement-Advanced is part of an existing program. The size of the labor market for automotive technicians and other closely aligned professions is sufficiently large to accommodate graduates from both De Anza and Evergreen Valley Colleges.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Automotive Engine Performance
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	This Certificate of Achievement-Advanced prepares students for an entry-level position in the automotive repair industry.
Control Number:	23081
Credential ID:	COAA_Automotive Engine Performance
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Units:	57
Minimum Units:	57
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2026

Submission Rationale

- Change to Content

Program Changes Report

Program Changes Report

ChangeReport_AutoEngPerf_COAA_2026.pdf

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Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0948.00.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Automotive Technology

Program Division

Program Division

2AT

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2ATP

Curriculum Office Notes

No Value

Program Requirements**COAA_Automotive Engine Performance (Total 57)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Prerequisite: Approved Automotive Technology Course Sequence Contract. See department for an application. 0

Required Core: (Total 57)**Complete all of the following**

AUTOD053A - Automotive Mechanisms 4

AUTOD057A - Career Research and Employment in the Automotive Industry 2

AUTOD060. - Automotive Electrical Systems 9

AUTOD099A - Automotive Electricity, Battery and Cranking Systems 7

AUTOD099B - Automotive Charging, Ignition and Accessory Systems 7

AUTOD099C - Introduction to Engine Performance Systems 7

AUTOD099D - Intermediate Engine Performance Systems 7

AUTOD099E - Basic Engine Performance Diagnostic Procedures 7

AUTOD099F - Intermediate Engine Performance Diagnostic Procedures 7

This is an entry-level program for full-time day students. 0

Recommended: One year of automotive educational experience (high school, ROP or De Anza's AUTO 50 series). 0

Recommended Sequences

No value

Program Outcomes

COAA_Automotive Engine Performance

PSLO	Performance
Diagnose basic electrical, engine performance and emissions systems	100
Identify basic electrical circuits and diagnose automotive electrical circuit systems	100
Apply the basic principles of physics as they work in the automotive industry	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Automotive Engine Performance certificate meets the needs of both students and employers alike. De Anza College's Automotive Technology program is a full-time day program that is dedicated to providing education and technical training to individuals currently looking to enter automotive industry. De Anza offers programs for union-affiliated and non-union apprentices. The curriculum is modularized, so students can pursue Certificates of Achievement-Advanced in several automotive specialty areas. Students wishing to gain a more in-depth understanding can continue to take classes towards a Associate in Science degree. The Certificate of Achievement-Advanced in Automotive Engine Performance is one of three (3) specialized certificate programs for students that wish to become technicians.

2. Master Planning

The Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. The curriculum is modularized, so students can pursue courses in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree in one of four specialty areas: Machining and Engine Repair, Engine Performance Technology, Chassis Technology, and Powertrain Technology.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AUTO053A	Automotive Mechanisms	3	86	3	75
AUTO057A	Career Research and Employment in the Automotive Industry	1	33	1	28
AUTO060	Automotive Electrical Systems	5	125	5	125
AUTO099A	Automotive Electricity, Battery and Cranking Systems	1	25	1	25
AUTO099B	Automotive Charging, Ignition and Accessory Systems	1	25	1	25
AUTO099C	Introduction to Engine Performance Systems	1	25	1	24
AUTO099D	Intermediate Engine Performance Systems	1	25	1	23
AUTO099E	Basic Engine Performance Diagnostic Procedures	1	25	1	22
AUTO099F	Intermediate Engine Performance Diagnostic Procedures	1	25	1	22

4. Place of Program in Curriculum/Similar Programs

There are no other like programs at De Anza College.

5. Similar Programs at Other Colleges in Service Area

De Anza College's Automotive Technology program is unique among community colleges in the South Bay region. The only other community college in Santa Clara County to offer a comprehensive Automotive Technology program is Evergreen Valley College. It is situated in South San Jose, approximately 20 miles away from the De Anza campus. De Anza College's Automotive Technology program was first approved in 1967 and has enjoyed steady student interest and enrollment since that time. The Automotive Technology program is an Audi of America certified training program and is certified by the National Automotive Technicians Education Foundation (NATEF).

The Automotive Engine Performance Certificate of Achievement-Advanced is part of an existing program. The size of the labor market for automotive technicians and other closely aligned professions is sufficiently large to accommodate graduates from both De Anza and Evergreen Valley Colleges.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Automotive Machining and Engine Repair
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	This A.S. degree prepares students for an entry-level position in the automotive repair industry in engine diagnostics.
Control Number:	05962
Credential ID:	AS_Automotive Machining and Engine Repair
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0948.00.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Automotive Technology

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2AT6

Curriculum Office Notes

No Value

Program Requirements

AS_Automotive Machining and Engine Repair (Total 42)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Prerequisite: Approved Automotive Technology Course Sequence Contract. See department for an application. 0

Required Core: (Total 42)

Complete all of the following

AUTOD053A - Automotive Mechanisms 4

AUTOD057A - Career Research and Employment in the Automotive Industry 2

AUTOD094A - Automotive Machining and Engine Service 6

AUTOD094B - Mechanical Engine Diagnostics 6

AUTOD094C - Introductory Automotive Machining 6

AUTOD094D - Intermediate Automotive Machining 6

AUTOD094E - Advanced Automotive Machining 6

AUTOD094F - Performance Engine Theory 6

This is an entry-level program for full-time day students. 0

Recommended: One year of automotive educational experience (high school, ROP or De Anza's AUTO 50 series). 0

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AS_Automotive Machining and Engine Repair

PSLO	Performance
Demonstrate an application of four-stroke engine theory	100
Identify basic electrical circuits and diagnose automotive electrical circuit systems	100
Apply the basic principles of physics as they work in the automotive industry	100
Demonstrate knowledge of the job procurement process in the automotive industry	100
Demonstrate basic safe machining practices	100
Demonstrate knowledge of estimates and repair orders	100
Demonstrate knowledge of hazardous materials handling in the automotive industry	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Automotive Machining and Engine Repair degree meets the needs of both students and employers alike. De Anza College's Automotive Technology program is a full-time day program that is dedicated to providing education and technical training to individuals currently looking to enter automotive industry. De Anza offers programs for union-affiliated and non-union apprentices. The curriculum is modularized, so students can pursue Certificates of Achievement-Advanced in several automotive specialty areas. Students wishing to gain a more in-depth understanding can continue to take classes towards an Associate in Science degree. The AS degree in Automotive Machining and Engine Repair is one of three (3) specialized certificate programs for students that wish to become technicians.

2. Master Planning

The Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. The curriculum is modularized, so students can pursue courses in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree in one of four specialty areas: Machining and Engine Repair, Engine Performance Technology, Chassis Technology, and Powertrain Technology.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AUTO053A	Automotive Mechanisms	3	86	3	75
AUTO057A	Career Research and Employment in the Automotive Industry	1	33	1	28
AUTO094A	Principles of Four Stroke Cycle Gas and Diesel Engines	1	26	1	25
AUTO094B	Automotive Machining and Engine Service	1	26	1	25
AUTO094C	Automotive Machining and Engine Service	1	26	1	25
AUTO094D	Automotive Machining and Engine Service	1	26	1	24
AUTO094E	Automotive Machining and Engine Service	1	26	1	24
AUTO094F	Automotive Machining and Engine Service	1	26	1	24

4. Place of Program in Curriculum/Similar Programs

There are no other like programs at De Anza College.

5. Similar Programs at Other Colleges in Service Area

De Anza College's Automotive Technology program is unique among community colleges in the South Bay region. The only other community college in Santa Clara County to offer a comprehensive Automotive Technology program is Evergreen Valley College. It is situated in South San Jose, approximately 20 miles away from the De Anza campus. De Anza College's Automotive Technology program was first approved in 1967 and has enjoyed steady student interest and enrollment since that time. The Automotive Technology program is an Audi of America certified training program and is certified by the National Automotive Technicians Education Foundation (NATEF).

The Automotive Machining and Engine Repair AS degree is part of an existing program. The size of the labor market for automotive technicians and other closely aligned professions is sufficiently large to accommodate graduates from both De Anza and Evergreen Valley Colleges.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Automotive Machining and Engine Repair
Program Status:	In development
Department:	AUTO - Automotive Technology
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	This Certificate of Achievement-Advanced prepares students for an entry-level position in the automotive repair industry in engine diagnostics.
Control Number:	23082
Credential ID:	COAA_Automotive Machining and Engine Repair
TOP Code (SP01) :	0948.00
TOP Code (SP01) :	*Automotive Technology
CIP Code:	(47.0604) Automobile/Automotive Mechanics Technology/Technician.
Maximum Units:	44
Minimum Units:	44
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0948.00.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Automotive Technology

Program Division

Program Division

2AT

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2AT6

Curriculum Office Notes

No Value

Program Requirements

COAA_Automotive Machining and Engine Repair (Total 42)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses are cross-listed or have an honors version. Students will receive credit for only one cross-listed or honors course. 0

Prerequisite: Approved Automotive Technology Course Sequence Contract. See department for an application. 0

Required Core: (Total 42)

Complete all of the following

AUTOD053A - Automotive Mechanisms 4

AUTOD057A - Career Research and Employment in the Automotive Industry 2

AUTOD094A - Automotive Machining and Engine Service 6

AUTOD094B - Mechanical Engine Diagnostics 6

AUTOD094C - Introductory Automotive Machining 6

AUTOD094D - Intermediate Automotive Machining 6

AUTOD094E - Advanced Automotive Machining 6

AUTOD094F - Performance Engine Theory 6

This is an entry-level program for full-time day students. 0

Recommended: One year of automotive educational experience (high school, ROP or De Anza's AUTO 50 series). 0

Recommended Sequences

No value

Program Outcomes

COAA_Automotive Machining and Engine Repair

PSLO	Performance
Demonstrate an application of four-stroke engine theory	100
Identify basic electrical circuits and diagnose automotive electrical circuit systems	100
Apply the basic principles of physics as they work in the automotive industry	100
Demonstrate knowledge of the job procurement process in the automotive industry	100
Demonstrate basic safe machining practices	100
Demonstrate knowledge of estimates and repair orders	100
Demonstrate hazardous materials handling in the automotive industry	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Automotive Machining and Engine Repair certificate meets the needs of both students and employers alike. De Anza College's Automotive Technology program is a full-time day program that is dedicated to providing education and technical training to individuals currently looking to enter automotive industry. De Anza offers programs for union-affiliated and non-union apprentices. The curriculum is modularized so students can pursue Certificates of Achievement-Advanced in several automotive specialty areas. Students wishing to gain a more in-depth understanding can continue to take classes towards a Associate in Science degree. The Certificate of Achievement-Advanced in Automotive Machining and Engine Repair is one of three (3) specialized certificate programs for students that wish to become technicians.

2. Master Planning

The Automotive Technician program is a part-time, evening program that is dedicated to providing education and technical training to individuals currently employed in the automotive industry. The curriculum is modularized so students can pursue courses in several automotive specialty areas in tandem. Students wishing to gain a more in depth understanding to different automotive systems can continue to take classes towards a Certificate of Achievement–Advanced or Associate in Science degree in one of four specialty areas: Machining and Engine Repair, Engine Performance Technology, Chassis Technology, and Powertrain Technology.

De Anza College's state-of-the-art Automotive Technology classroom and lab facilities were recently renovated and now include over 21,000 square feet of workspace. The lab areas feature 17 lifts, a powertrain lab, machine shop, stationary engine lab, alignment stations, and dynamometers. De Anza's Automotive Technology facilities were modeled after large dealer service facilities and offer students the opportunity to work with a broad range of tools, equipment, computerized diagnostics, and technical service resources.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AUTO053A	Automotive Mechanisms	3	86	3	75
AUTO057A	Career Research and Employment in the Automotive Industry	1	33	1	28
AUTO094A	AUTOMOTIVE MACHINING AND ENGINE SERVICE	1	26	1	25
AUTO094B	MECHANICAL ENGINE DIAGNOSTICS	1	26	1	25
AUTO094C	INTRODUCTORY AUTOMOTIVE MACHINING	1	26	1	25
AUTO094D	INTERMEDIATE AUTOMOTIVE MACHINING	1	26	1	24
AUTO094E	ADVANCED AUTOMOTIVE MACHINING	1	26	1	24
AUTO094F	PERFORMANCE ENGINE THEORY	1	26	1	24

4. Place of Program in Curriculum/Similar Programs

There are no other like programs at De Anza College.

5. Similar Programs at Other Colleges in Service Area

De Anza College's Automotive Technology program is unique among community colleges in the South Bay region. The only other community college in Santa Clara County to offer a comprehensive Automotive Technology program is Evergreen Valley College. It is situated in South San Jose, approximately 20 miles away from the De Anza campus. De Anza College's Automotive Technology program was first approved in 1967 and has enjoyed steady student interest and enrollment since that time. The Automotive Technology program is an Audi of America certified training program and is certified by the National Automotive Technicians Education Foundation (NATEF).

The Automotive Machining and Engine Repair Certificate of Achievement-Advanced is part of an existing program. The size of the labor market for automotive technicians and other closely aligned professions is sufficiently large to accommodate graduates from both De Anza and Evergreen Valley Colleges.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Bookkeeping
Program Status:	In development
Department:	ACCT - Accounting
Award Type:	Certificate of Completion (Non-Credit)
Program Description	This noncredit certificate provides a short-term, skills-based pathway that prepares students for entry-level employment in bookkeeping and accounting support roles. Students gain practical experience in bookkeeping concepts and accounting measurement using Excel, QuickBooks, and AI tools in accounting. They learn to complete all phases of the accounting cycle, from recording transactions to preparing key financial statements. It is designed for adult learners, career changers, disproportionately impacted students, small-business entrepreneurs seeking to develop marketable skills, reenter the workforce, or manage their own businesses. Emphasizing equity, accessibility, and career mobility, the certificate serves as both a stand-alone credential for immediate job readiness and also stackable pathways.
Control Number:	No value
Credential ID:	COCL_Bookkeeping
TOP Code (SP01) :	0502.00
TOP Code (SP01) :	*Accounting
CIP Code:	(52.0302) Accounting Technology/Technician and Bookkeeping.
Maximum Hours:	84
Minimum Hours:	84
Curriculum Committee Approval Date:	No value
Board of Trustees Approval Date:	No value

Proposal Details

Proposal Start: Fall 2026

Submission Rationale

- New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_Bookkeeping_2026F.docx

 Download

LMI File - ALL CTE certificate/degree programs

LMI_Bookkeeping_2026F.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Noncredit: Accounting

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

Workforce Preparation (J)
Program Employment Potential
LMID EDD Consultant (Imidedd)
Program Code
DA_NC_2BOK
Curriculum Office Notes
No Value

Program Requirements
COCL_Bookkeeping (Total 84) Complete all of the following IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0 Required Core: (Total 84) Complete all of the following ACCTD305. - Basic Financial Accounting Procedures (In Creation) 12 ACCTD387I - Computerized Accounting Programs I (Quickbooks) (In Creation) 24 ACCTD388. - Excel Spreadsheets for Accounting (In Creation) 24 ACCTD390. - AI in Accounting 24

Recommended Sequences
No value

Program Outcomes
COCL_Bookkeeping PSLO Performance
Apply practical bookkeeping and accounting skills to accurately record financial transactions, complete the accounting cycle, and prepare basic financial statements using industry-standard tools such as Excel, QuickBooks, and accounting-related AI technologies for entry-level employment or small-business use 100

Program Narrative

1. Program Goals and Objectives

The Bookkeeping Certificate of Completion is a noncredit Career Technical Education (CTE) program designed to provide a short-term, skills-based pathway for students seeking entry-level employment in bookkeeping and accounting support roles. The primary goal of the program is to equip students with practical, workforce-ready bookkeeping competencies that align with the mission of the community college to promote equity, accessibility, career mobility, and lifelong learning.

The program prepares students to accurately record financial transactions, complete all phases of the accounting cycle, and prepare basic financial statements using industry-standard tools, including Excel, QuickBooks, and emerging AI technologies in accounting. Students develop applied accounting measurement skills that can be used in a variety of employment settings, including small businesses, professional service firms, and entrepreneurial ventures.

This certificate is designed to serve adult learners, career changers, disproportionately impacted students, and individuals seeking to reenter the workforce or manage their own businesses. As a noncredit offering, the program reduces financial and academic barriers while providing immediate job readiness and marketable skills.

As a CTE program, the Bookkeeping Certificate of Completion prepares students for specific occupational fields, including bookkeeping, accounting clerk, and accounting support positions. Upon completion, students will have achieved foundational occupational competencies required for entry-level employment, such as transaction recording, financial data organization, use of accounting software, and preparation of basic financial reports.

The certificate serves as both a stand-alone credential for immediate employment and a stackable pathway that supports continued education in accounting and related disciplines, consistent with the college's commitment to workforce development and student success.

There are no mandatory fees associated with this noncredit program beyond standard enrollment requirements. Students may need access to a computer and internet connection to complete coursework.

2. Master Planning

The Bookkeeping Certificate of Completion aligns with the college's Educational and Strategic Master Plans by expanding noncredit Career Technical Education offerings that address documented regional workforce needs and support equitable access to employment pathways. Labor Market Information (LMI) data for the Bay Area and Silicon Valley sub-region demonstrate a significant undersupply of trained bookkeeping professionals relative to annual job openings, indicating strong and sustained employer demand.

This program supports institutional goals related to workforce development, economic mobility, and community engagement by providing accessible, skills-focused training for high-demand occupations. The noncredit structure allows the college to serve students who may not otherwise enroll in credit programs, including working adults, career changers, and students from disproportionately impacted populations.

By introducing a noncredit bookkeeping certificate—an area currently underrepresented among regional community colleges—the program enhances the college's responsiveness to local labor market needs and strengthens its role as a workforce development leader in the region. The program's emphasis on industry-standard software and emerging technologies also aligns with institutional priorities related to innovation and career-relevant education.

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Business Administration 2.0 for Transfer
Program Status:	In development
Department:	BUS - Business
Award Type:	Associate in Science for Transfer (A.S.-T.) Degree (Credit)
Program Description	The Business Administration major consists of courses appropriate for the Associate in Science in Business Administration 2.0 for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). Potential careers students may enter upon completion of this program include: payroll administrator, warehouse associate, accounts receivable administrator, accounts payable administrator, retail sales, customer service, executive assistant or contracts administrator. The Associate in Science in Business Administration 2.0 for Transfer is intended for students who plan to complete a bachelor's degree in Business Administration (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements. Important information: See deanza.edu/articulation/business-ast.html for details on catalog rights and transfer advising for students who are completing or have completed version 1.0 of the Business Administration A.S.-T. degree.
Control Number:	41792
Credential ID:	AST_Associate in Science in Business Administration for Transfer 2.0
TOP Code (SP01) :	0505.00
TOP Code (SP01) :	*Business Administration
CIP Code:	(52.0201) Business Administration and Management, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_BusinessAdministration2_AST_2024.docx

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

CID_screenshot_MATH_11H.pdf

AAM_SFSU_MATH 1A_1AH.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header
Business Administration

Program Division

Program Division
2CB

Program Sub-Award

Program Sub-Award
ADT Degree (T)

Comments - Program

Stage 2: CTE Dean
No Value

Stage 3: Department Chair
No Value

Stage 4: Division Curriculum Representative
No Value

Stage 5: Division Dean
No Value

Stage 6: SLO Coordinator
No Value

Stage 8: Articulation Officer
No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AS_2BA2

Curriculum Office Notes

No Value

Program Requirements**AST_Associate in Science in Business Administration for Transfer 2.0 (Total 38)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

All required courses for this degree program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 33)**Complete the following number of units: 33**

ACCTD001B - Financial Accounting II 5

ACCTD01BH - Financial Accounting II - HONORS 5

ACCTD001C - Managerial Accounting 5

ACCTD01CH - Managerial Accounting - HONORS 5

BUSD010. - Introduction to Business 5

BUSD018. - Business Law I 5

ECONC2001 - Principles of Microeconomics 4

ECONC2001H - Principles of Microeconomics - HONORS	4
ECONC2002 - Principles of Macroeconomics	4
ECONC2002H - Principles of Macroeconomics - HONORS	4
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
Required Core - Additional Math: (Total 5)	
Complete the following number of units: 5	
MATHD001A - Calculus I	5
MATHD01AH - Calculus I - HONORS	5
MATHD011. - Finite Mathematics	5
MATHD011H - Finite Mathematics - HONORS	5
MATHD012. - Introductory Calculus for Business and Social Science	5
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AST_Associate in Science in Business Administration for Transfer 2.0

PSLO	Performance
Explain the interactions among the primary functions within business (such as marketing, management, operations, human resources, accounting, finance and business law) to achieve organizational goals	100

Program Narrative

1. Program Goals and Objectives

The Associate in Science in Business Administration 2.0 for Transfer is intended for students who plan to complete a bachelor's degree in Business Administration at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Business Administration. Students in this major should be familiar with common business terminology, the responsibilities of each of the major functional areas, and the legal and economic environments in which businesses operate. Students will also have familiarity with the fundamentals of Financial and Managerial Accounting, and Business Information Systems.

This degree will also impart to the student the following competencies, which are required for and often sufficient for employment in a number of occupations, including but not limited to payroll clerk, warehouse associate, accounts receivable clerk, accounts payable clerk, retail sales associate, customer service representative, collections analyst, executive assistant, and contracts administrator:

- Good communication skills: reading, listening, speaking, and writing
- Math skills at the level of finite mathematics (Math 11) or Elementary Statistics and Probability (Math 10), including the ability to quickly and accurately perform simple arithmetic calculations without a calculator and more complex calculations with a calculator
- The ability to read and follow complex directions

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Business Administration

Program Status:

In development

Department:

BUS - Business

Award Type:

Associate in Arts (A.A.) Degree (Credit)

Program Description

The A.A. degree in Business Administration is a general business degree for those who want to pursue any of the numerous career possibilities in the field of business such as customer service/support representative, warehouse/distribution supervisor, payroll clerk/administrator, accounts receivable clerk, collections analyst, executive assistant or contracts administrator. This degree provides students with an understanding of basic business practices, including operations, methods and purpose, and an introduction to the major functional areas within business.

Control Number:

05952

Credential ID:

AA_Business Administration

TOP Code (SP01) :

0505.00

TOP Code (SP01) :

*Business Administration

CIP Code:

(52.0201) Business Administration and Management, General.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report
No Value

Program Files Upload
Program Requirements File - ALL certificate/degree programs
No Value
LMI File - ALL CTE certificate/degree programs
EMSI_Program_Overview_0505.00.pdf
 Download
Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY
No Value
Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY
No Value
TMC Template File - Transfer degree programs ONLY
No Value
ASSIST File(s) - Transfer certificate/degree programs ONLY
No Value

Program Goal
Program Goal
CTE

Program Header
Program Header
Business Administration

Program Division

Program Division

2CB

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2BUS

Curriculum Office Notes

No Value

Program Requirements**AA_Business Administration (Total 52-55)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

All required courses for this degree program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 45)**Complete the following number of units: 45**

ACCTD001A - Financial Accounting I 5

ACCTD01AH - Financial Accounting I - HONORS 5

ACCTD001B - Financial Accounting II 5

ACCTD01BH - Financial Accounting II - HONORS 5

ACCTD001C - Managerial Accounting 5

ACCTD01CH - Managerial Accounting - HONORS 5

BUSD010. - Introduction to Business 5

BUSD018. - Business Law I 5

BUSD049. - Management 5

BUSD056. - Human Relations in the Workplace 5

BUSD060. - International Business Management (Being Revised) 5

BUSD090. - Principles of Marketing 5

List A: (Total 7-10)**Complete the following number of units: 7-10**

BUSD011. - Introduction to Personal Finance 4

BUSD021. - Business and Society 5

BUSD050. - Nonprofit Organizations 5

BUSD054. - Business Mathematics (Being Revised) 5

BUSD055. - Introduction to Entrepreneurship	5
BUSD057. - Human Resource Management	5
BUSD058. - The Business Plan (Being Deactivated)	4
BUSD065. - Leadership	5
BUSD070. - Principles of E-Commerce (Being Revised)	5
BUSD075. - AI for Business	3
BUSD085. - Business Communication	3
BUSD086. - Business Analytics	5
BUSD087. - Introduction to Selling (Being Revised)	4
BUSD089. - Advertising	5
BUSD094. - Social Media Marketing Strategies (Being Revised)	5
CISD003. - Business Information Systems	4.5

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Business Administration

PSLO	Performance

Explain the interactions among the primary functions within business (such as marketing, management, operations, human resources, accounting, finance and business law) to achieve organizational goals	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Business Administration degree meets the needs of both students and employers alike. The program focuses on preparing individuals for a broad range of opportunities in companies and organizations of all sizes. Students learn the fundamental of successful business operations and management, including course work in accounting, business law, marketing, and leadership. De Anza's Business Administration program can address the needs of individuals at all points along the career continuum: those wishing to advance within their current profession, those preparing to reenter the workforce, and entry-level students needing comprehensive business education in order to enter the workforce or prepare for transfer.

The Business Administration AA Degree is a general business degree for those who want to pursue any of the numerous career possibilities in the field of business such as Customer Service/Support Representative, Warehouse/Distribution Supervisor, Payroll Clerk/Administrator, Accounts Receivable Clerk, Collections Analyst, Executive Assistant, or Contracts Administrator. This degree provides students with an understanding of basic business practices, including operations, methods, and purpose, and an introduction to the major functional areas within business.

2. Master Planning

Approximately 80% of employed Americans work in a business, with the remaining 20% employed by government agencies and non-profit organizations. In most business positions, having a basic understanding of the purposes, goals, and methods of modern business organizations can and will make the employee more valuable to their employer, and will increase their effectiveness in their position. This is especially true if the employee aspires to a supervisory or managerial role within the company. De Anza College has offered an AA Degree in Business Administration for as long as it has had a business program. The courses that comprise this degree are intended to give working persons with little or no formal training in business a basic education in business, its purposes, and the major business functions that comprise most business operations, including marketing, management, operations, human resources, accounting, finance, and business law. This can serve to give a supervisor perspective on their employer's purposes, functions, and methods if that employer is a business, or lay a solid foundation for transfer to a four-year Business program.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ACCT001A	Financial Accounting I	53	2,063	48	1,991
ACCT01AH	Financial Accounting I - HONORS			2	2
ACCT001B	Financial Accounting II	35	1,394	29	1,194
ACCT01BH	Financial Accounting II – HONORS			3	5
ACCT001C	Managerial Accounting	28	1,034	22	951
ACCT01CH	Managerial Accounting - HONORS			3	8
BUS010.	Introduction to Business	42	2,062	41	2,049
BUS018.	Business Law I	29	1,456	29	1,445
BUS049.	Management	3	141	3	150
BUS056.	Human Relations in the Workplace	7	307	6	256
BUS060.	International Business Management	3	146	4	198
BUS090.	Principles of Marketing	11	419	9	404

4. Place of Program in Curriculum/Similar Programs

Related programs offered:

1. Certificate of Achievement in Entrepreneurship - 24 units
2. Certificate of Achievement in Management - 24 units
3. Certificate of Achievement in Marketing Management - 24 units
4. Certificate of Achievement in Business Administration - 23-25 units
5. AA Degree in Management - 90 units
6. AA Degree in Marketing Management - 90 units

5. Similar Programs at Other Colleges in Service Area

1. West Valley College, 5.5 miles away, offers an AS degree in Business Administration very similar in content to our AA Degree in Business Administration.
2. Foothill College, 6.1 miles away, offers an AA degree in Business Administration very similar in content to our AA Degree in Business Administration.
3. San Jose City College, 8.3 miles away, offers an AA degree in Business Administration very similar in content to our AA degree in Business Administration.
4. Mission College, 11.2 miles away, offers an AS degree in Business very similar in content to our AA degree in Business Administration.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Business Administration

Program Status:

In development

Department:

BUS - Business

Award Type:

Certificate of Achievement (COA) (Credit)

Program Description

The Business Administration Certificate of Achievement introduces the fundamental concepts and practices of business. Students obtain a basic understanding of the operation, methods and purpose of each of the major functional areas within business: management, human resources, operations, marketing, accounting and finance. Students also learn business law fundamentals.

Control Number:

31272

Credential ID:

COA_Business Administration

TOP Code (SP01) :

0505.00

TOP Code (SP01) :

*Business Administration

CIP Code:

(52.0201) Business Administration and Management, General.

Maximum Units:

25

Minimum Units:

23

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0505.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Business Administration

Program Division

Program Division

2CB

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2BU1

Curriculum Office Notes

No Value

Program Requirements**COA_Business Administration (Total 23-25)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

All required courses for this certificate program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 15)**Complete the following number of units: 15**

ACCTD001A - Financial Accounting I 5

ACCTD01AH - Financial Accounting I - HONORS 5

BUSD010. - Introduction to Business 5

BUSD018. - Business Law I 5

List A: (Total 8-10)**Complete the following number of units: 8-10**

BUSD021. - Business and Society 5

BUSD049. - Management 5

BUSD050. - Nonprofit Organizations 5

BUSD054. - Business Mathematics (Being Revised) 5

BUSD055. - Introduction to Entrepreneurship 5

BUSD056. - Human Relations in the Workplace 5

BUSD057. - Human Resource Management 5

BUSD058. - The Business Plan (Being Deactivated) 4

BUSD060. - International Business Management (Being Revised) 5

BUSD065. - Leadership 5

BUSD070. - Principles of E-Commerce (Being Revised) 5

BUSD087. - Introduction to Selling (Being Revised) 4

BUSD089. - Advertising	5
BUSD090. - Principles of Marketing	5
BUSD094. - Social Media Marketing Strategies (Being Revised)	5
CISD003. - Business Information Systems	4.5

Recommended Sequences

No value

Program Outcomes

COA_Business Administration

PSLO	Performance
Distinguish and explain the primary functions within business such as management, human resources, business law, operations, marketing, accounting and finance	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Business Administration certificate meets the needs of both students and employers alike. The program focuses on preparing individuals for a broad range of opportunities in companies and organizations of all sizes. Students learn the fundamental of successful business operations and management, including course work in accounting, business law, marketing, and leadership. De Anza's Business Administration program can address the needs of individuals at all points along the career continuum: those wishing to advance within their current profession, those preparing to reenter the workforce, and entry-level students needing comprehensive business education in order to enter the workforce or prepare for transfer.

The Business Administration Certificate of Achievement provides a solid introduction to the purposes, goals, and methods of modern business enterprises through its three core courses. It can prepare individuals for entry-level employment in a wide range of occupations that require entry-level business management and coordination skills. The precise set of skills obtained will vary depending which two additional courses the student selects from among the many classes offered in the restricted electives list. Those with previous education and training in a related field may qualify for management or supervisory positions with their current employer by completing this certificate.

2. Master Planning

Approximately 80% of employed Americans work in a business, with the remaining 20% employed by government agencies and non-profit organizations. In most business positions, having a basic understanding of the purposes, goals, and methods of modern business organizations can and will make the employee more valuable to their employer, and will increase their effectiveness in their position. This is especially true if the employee aspires to a supervisory or managerial role within the company. De Anza College has offered a Certificate of Achievement in Business Administration for as long as it has had a business program. The courses that comprise this certificate are intended to give working persons with little or no formal training in business a basic education in business essentials with the least possible investment of their time and other resources. It is our hope that some of them will be enticed to invest more time in their business education after completing the five courses required for this certificate.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ACCT001A	Financial Accounting I	53	2,063	48	1,991
ACCT01AH	Financial Accounting I - HONORS			2	2
BUS010.	Introduction to Business	42	2,062	41	2,049
BUS018.	Business Law I	29	1,456	29	1,445

4. Place of Program in Curriculum/Similar Programs

Related programs offered:

1. Certificate of Achievement in Entrepreneurship - 24 units
2. Certificate of Achievement in Management - 24 units
3. Certificate of Achievement in Marketing Management - 24 units
4. AA Degree in Business Administration - 90 units
5. AA Degree in Management - 90 units
6. AA Degree in Marketing Management - 90 units

5. Similar Programs at Other Colleges in Service Area

1. West Valley College, 5.5 miles away, offers a 12 semester-unit Business Administration "Short Certificate" that requires only 63% as many classroom hours as our Certificate of Achievement in Business Administration. The four courses they require are Introduction to Business, Human Relations in Business, Marketing Principles, and Business Communication. These are similar in content to our Business 10, Business 56, Business 90, and Speech 70 courses, respectively.
2. Foothill College, 6.1 miles away, offers a 25 unit non-transcriptable Career Certificate in Business Management that has some similarities to our Certificate of Achievement in Business Administration. These certificates share two courses in common: Introduction to Business and Business Law I. The Foothill certificate then adds Managerial Accounting, Principles of Marketing, Principles of Management, and Starting and Managing a Small Business in the Silicon Valley, while we add Financial Accounting and two restricted electives, among which are Introduction to Entrepreneurship, Principles of E-Business, Principles of Marketing, and Principles of Management.
3. San Jose City College, 8.3 miles away, offers certificates of achievement in management, entrepreneurship, and marketing, but none in Business Administration.
4. Mission College, 11.2 miles away, offers Certificates of Achievement in Business Computing, Global Business, and Small Business Start-up, but none in Business Administration.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Cal-GETC
Program Status:	In development
Department:	COUN - Counseling
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	This Certificate of Achievement-Advanced (COAA) is designed for students planning to transfer to either the University of California (UC) or the California State University (CSU) systems. It offers a program of study that meets the California General Education Transfer Curriculum (Cal-GETC) requirements. Though completion of lower-division general education is not usually required to transfer,* and not recommended for certain majors, most students should make completion of all or most of Cal-GETC a priority, along with completion of their lower-division major coursework. Students are advised to meet with a counselor or academic advisor to discuss transfer requirements, including general education, lower division major preparation, minimum and competitive GPAs, and the transfer admission process. To earn this COAA, students must complete a minimum of 45 quarter units distributed among the six areas outlined below, with a “C” grade or higher in each course (or with a “Pass” if the course was taken on a Pass/No Pass basis and the “Pass” is equal to a “C” or higher grade). Courses for this COAA are approved for a specific academic year, so catalog rights do not apply. Courses completed for this COAA must be on the approved list during the year in which they were taken. A minimum of 16 units must be completed at De Anza College. Important: The COAA differs from the Cal-GETC “certification form” required by most UC and CSU campuses to verify completion of lower division general education work. Not all criteria required for the COAA applies to this “certification.” Upon enrolling in final course requirements and receiving conditional admission to the university, students must submit a request for certification to the De Anza College Admissions and Records Office. Cal-GETC certification request forms are available online at https://www.deanza.edu/admissions/evaluations/generaleducation.html *A college or specific program may specify that full Cal-GETC certification is required for admission under certain conditions. Students should meet with a De Anza counselor or academic advisor to determine if Cal-GETC is the best option to meet their specific transfer goals.
Control Number:	45279
Credential ID:	COAA_CalGETC
TOP Code (SP01) :	4901.10
TOP Code (SP01) :	Transfer Preparation
CIP Code:	(24.0101) Liberal Arts and Sciences/Liberal Studies.
Maximum Units:	45
Minimum Units:	45
Curriculum Committee Approval Date:	04/15/2025
Board of Trustees Approval Date:	05/05/2025

Proposal Details

Proposal Start: Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Transfer

Program Header

Program Header

Transfer Studies

Program Division

Program Division

2ST

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CAA_2CGT

Curriculum Office Notes

No Value

Program Requirements**COAA_CalGETC (Total 45)****Complete the following number of units: 45**

IMPORTANT NOTE: See Cal-GETC pattern found at deanza.edu/articulation/ge-requirements. 0

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Note: This is an exception to the Certificate of Achievement-Advanced Requirements. The requirements are stated within the description. 0

Administration of Justice: (Total 0)**Complete the following number of units: 0**

ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice 4

African American Studies: (Total 0)**Complete the following number of units: 0**

AFAMD010. - An Introduction to African American Studies (Being Revised) 4

AFAMD011. - Sankofa: Roots of the African American Experience 4

AFAMD012A - African American History of the U.S. to Reconstruction 4

AFAMD012B - African American History Since Reconstruction 4

AFAMD025. - Introduction to Black Feminism (Being Revised)	4
Anthropology: (Total 0)	
Complete the following number of units: 0	
ANTHD001. - Physical Anthropology	4
ANTHD001H - Physical Anthropology - HONORS	4
ANTHD001L - Physical Anthropology Laboratory	1
ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
ANTHD003. - Introduction to Archaeology	4
ANTHD004. - World Prehistory	4
ANTHD005. - Magic, Science and Religion	4
ANTHD006. - Linguistic Anthropology	4
ANTHD007. - Introduction to Forensic Anthropology	4
ANTHD008. - Medical Anthropology: Methods and Practice	4
ANTHD012. - Introduction to Applied Anthropology	4
ANTHD014. - Anthropology of Globalization	4
ANTHD016. - Anthropology of Art	4
Arts: (Total 0)	
Complete the following number of units: 0	
ARTSD001A - Introduction to the Visual Arts	4
ARTSD001B - Architecture Past and Present	4
ARTSD002A - History of Art: Europe from Prehistory through Early Christianity	4
ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance	4
ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism	4
ARTSD002D - History of Art: Europe and the United States from Post-Impressionism to the Present	4
ARTSD002F - History of Art (Multicultural Arts in the United States)	4
ARTSD002G - History of Art: Arts of Asia	4
ARTSD002H - History of Art: Native Arts of Mesoamerica and the Andes	4
ARTSD002J - History of Art: Arts of Africa, Oceania and Native North America	4
ARTSD03TC - Women and Art	4
ARTSD03TE - Today's Art Scene	4
Asian American Studies: (Total 0)	
Complete the following number of units: 0	
ASAMD001. - Asian American Experiences Past to Present	4
ASAMD010. - Contemporary Asian American Communities	4
ASAMD011. - Asian Americans and Racism	4
ASAMD012. - Asian Americans and American Ideals, Institutions and Politics (Being Revised)	4
ASAMD013. - Asian Americans and Asia	4
ASAMD020. - Asian American Literature	4
ASAMD021. - Asian Pacific Americans Make Culture	4

ASAMD022. - Asian American Women	4
ASAMD030. - Filipinx American History and Culture	4
ASAMD032. - Vietnamese Literature from Traditional to Asian American Expressions	4
ASAMD033. - Filipinx American Community Issues	4
ASAMD040. - History of Art: Arts of Asia	4
ASAMD041. - Introduction to Korean Popular Culture	4
Astronomy: (Total 0)	
Complete the following number of units: 0	
ASTRD004. - Solar System Astronomy	5
ASTRD010. - Stellar Astronomy	5
ASTRD015L - Astronomy Laboratory	1
Biology: (Total 0)	
Complete the following number of units: 0	
BIOLD006A - Form and Function in the Biological World	6
BIOLD06AH - Form and Function in the Biological World - HONORS	6
BIOLD006B - Cell and Molecular Biology	6
BIOLD006C - Ecology and Evolution	6
BIOLD06CH - Ecology and Evolution - HONORS	6
BIOLC1000 - Introduction to Biology with Lab (Being Revised)	5
BIOLD010H - Introductory Biology - HONORS	5
BIOLD011. - Human Biology	5
BIOLD013. - Marine Biology	5
BIOLD026. - Introductory Microbiology	6
BIOLD040C - Human Anatomy and Physiology III	5
Chemistry: (Total 0)	
Complete the following number of units: 0	
CHEMD001A - General Chemistry I	5
CHEMD01AH - General Chemistry I - HONORS	5
CHEMD001B - General Chemistry II	5
CHEMD01BH - General Chemistry II - HONORS	5
CHEMD001C - General Chemistry III	5
CHEMD01CH - General Chemistry III - HONORS	5
CHEMD010. - Introductory Chemistry	5
CHEMD025. - Preparation Course for General Chemistry	5
CHEMD030A - Introduction to General, Organic and Biochemistry I	5
CHEMD030B - Introduction to General, Organic and Biochemistry II	5
Chicanx/Latinx Studies: (Total 0)	
Complete the following number of units: 0	
CHLXD010. - Introduction to Chicanx and Latinx Studies (Being Revised)	4
CHLXD011. - Chicanx Culture (Being Revised)	4
CHLXD012. - Chicanx and Latinx History	4

CHLXD013. - The Chicana and Latina and the Arts (Being Revised)	4
CHLXD026. - La Mujer: Latina Life and Experience	4
CHLXD035. - Chicano/a, Latino/a Literature (Being Revised)	4
Child Development (Total 0)	
Complete the following number of units: 0	
C DD010G - Child Development (The Early Years)	4
C DD010H - Child Growth and Development (Middle Childhood and Adolescence)	4
C DD012. - Child, Family and Community Interrelationships	4
Communication Studies: (Total 0)	
Complete the following number of units: 0	
COMMC1000 - Introduction to Public Speaking	5
COMMC1000H - Introduction to Public Speaking - HONORS	5
COMMD007. - Intercultural Communication (Being Revised)	4
COMMD007H - Intercultural Communication - HONORS (Being Revised)	4
COMMD009. - Argumentation: Analysis of Oral and Written Communication (Being Revised)	5
COMMD009H - Argumentation: Analysis of Oral and Written Communication - HONORS (Being Revised)	5
COMMD010. - Fundamentals of Oral Communication	5
COMMD010H - Fundamentals of Oral Communication - HONORS	5
Comparative Ethnic Studies: (Total 0)	
Complete the following number of units: 0	
CETHD008. - Women of Color in the USA	4
CETHD010. - Introduction to Ethnic Studies	4
CETHD011. - Race and Ethnicity: Belonging and Exclusion in the U.S.	4
CETHD013. - History of Art (Multicultural Arts in the United States)	4
CETHD019. - Masculinities in U.S. Culture and Society	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
Dance: (Total 0)	
Complete the following number of units: 0	
DANCD038A - Appreciation of Dance (Being Revised)	4
Economics: (Total 0)	
Complete the following number of units: 0	
ECONC2001 - Principles of Microeconomics	4
ECONC2001H - Principles of Microeconomics - HONORS	4
ECONC2002 - Principles of Macroeconomics	4
ECONC2002H - Principles of Macroeconomics - HONORS	4
ECOND003. - Environmental Economics	4
ECOND003H - Environmental Economics - HONORS	4
ECOND004. - Economics of Public Issues	4
ECOND005. - Behavioral Economics	4
English as a Second Language: (Total 0)	
Complete the following number of units: 0	
ESLD005. - Academic Reading and Composition	5

ESLD006. - Critical Reading and Research for Writing	5
English Literature: (Total 0)	
Complete the following number of units: 0	
ELITD008. - Children's Literature	4
ELITD010. - Introduction to Fiction	4
ELITD010H - Introduction to Fiction - HONORS	4
ELITD011. - Introduction to Poetry	4
ELITD017. - Introduction to Shakespeare (Being Revised)	4
ELITD017H - Introduction to Shakespeare - HONORS (Being Revised)	4
ELITD019. - Introduction to the Bible as Literature	4
ELITD021. - Women in Literature (Being Revised)	4
ELITD022. - Mythology and Folklore	4
ELITD024. - Asian American Literature	4
ELITD028. - Young Adult Literature	4
ELITD038. - Utopian/Dystopian Literature	4
ELITD039. - Contemporary Literature	4
ELITD040. - African American Literature (Being Revised)	4
ELITD041. - Ethnic Literature of the United States (Being Revised)	4
ELITD041H - Ethnic Literature of the United States - HONORS	4
ELITD046A - Major British Writers (Medieval and Renaissance)	4
ELITD46AH - Major British Writers (Medieval and Renaissance) - HONORS	4
ELITD046B - Major British Writers (Neo-Classical and Romantic) (Being Revised)	4
ELITD46BH - Major British Writers (Neo-Classical and Romantic) - HONORS (Being Revised)	4
ELITD046C - Major British Writers (Victorian and Modern)	4
ELITD46CH - Major British Writers (Victorian and Modern) - HONORS	4
ELITD047A - World Literature: Antiquity to the 1500s	4
ELITD047B - World Literature: Africa and Latin America	4
ELITD048A - Major American Writers (Colonial to Romantic, 1620-1865)	4
ELITD48AH - Major American Writers (Colonial to Romantic, 1620-1865) - HONORS	4
ELITD048B - Major American Writers (The Advent of Realism, 1865-1914)	4
ELITD48BH - Major American Writers (The Advent of Realism, 1865-1914) - HONORS	4
ELITD048C - Major American Writers (The Modern Age, 1914-the Present) (Being Revised)	4
ELITD48CH - Major American Writers (The Modern Age, 1914-the Present) - HONORS	4
English Writing: (Total 0)	
Complete the following number of units: 0	
ENGLC1000 - Academic Reading and Writing	5
ENGLC1000H - Academic Reading and Writing - HONORS	5
ENGLC1001 - Critical Thinking and Writing	5
ENGLC1001H - Critical Thinking and Writing - HONORS	5
ENGLC1002 - Introduction to Literature	5

Environmental Science: (Total 0)**Complete the following number of units: 0**

ESCID001. - Environmental Science	4
ESCID001L - Environmental Science Laboratory	1
ESCID019. - Environmental Biology	5

Environmental Studies: (Total 0)**Complete the following number of units: 0**

E SD001. - Introduction to Environmental Studies	4
E SD003. - Imagery of the Environment (Being Revised)	4
E SD004. - Energy, the Environment, and Society	4

Film and Television: (Total 0)**Complete the following number of units: 0**

F/TVD001. - Introduction to Cinematic Arts	4
F/TVD001H - Introduction to Cinematic Arts - HONORS	4
F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD02AW - History of Cinema (1895-1950)	4.5
F/TVD2AWH - History of Cinema (1895-1950) - HONORS	4.5
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
F/TVD02BW - History of Cinema (1950-Present)	4.5
F/TVD2BWH - History of Cinema (1950-Present) - HONORS	4.5
F/TVD002C - Contemporary World Cinema	4
F/TVD02CH - Contemporary World Cinema - HONORS	4
F/TVD02CW - Contemporary World Cinema	4.5
F/TVD2CWH - Contemporary World Cinema - HONORS	4.5
F/TVD003A - American Cultures in Film	4
F/TVD010. - Introduction to Electronic Media	4
F/TVD010H - Introduction to Electronic Media - HONORS	4

French: (Total 0)**Complete the following number of units: 0**

FREND003. - Elementary French (Third Quarter)	5

Geography: (Total 0)**Complete the following number of units: 0**

GEOD001. - Physical Geography	4
GEOD004. - Cultural Geography	4
GEOD005. - A Geography of California	4
GEOD010. - World Regional Geography	4

Geology: (Total 0)**Complete the following number of units: 0**

GEOLD010. - Introductory Geology (Being Revised)	5
GEOLD011. - Evolution of the Earth (Being Revised)	5

GEOLD020. - General Oceanography (Being Revised)	4
German: (Total 0)	
Complete the following number of units: 0	
GERMD003. - Elementary German (Third Quarter)	5
GERMD004. - Intermediate German (First Quarter) (Being Revised)	5
Hindi: (Total 0)	
Complete the following number of units: 0	
HNDID003. - Elementary Hindi (Third Quarter)	5
History: (Total 0)	
Complete the following number of units: 0	
HISTD003A - World History from Prehistory to 750 CE	4
HISTD03AH - World History from Prehistory to 750 CE - HONORS	4
HISTD003B - World History from 750 to 1750 CE	4
HISTD03BH - World History from 750 to 1750 CE - HONORS	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD03CH - World History from 1750 CE to the Present - HONORS	4
HISTD006A - History of Western Civilization: Pre-History to 750 C.E.	4
HISTD06AH - History of Western Civilization: Pre-History to 750 C.E. - HONORS	4
HISTD006B - History of Western Civilization: 750 C.E. to 1750 C.E.	4
HISTD06BH - History of Western Civilization: 750 C.E. to 1750 C.E. - HONORS	4
HISTD006C - History of Western Civilization: 1750 C.E. to Present	4
HISTD06CH - History of Western Civilization: 1750 C.E. to Present - HONORS	4
HISTD007A - Colonial Latin American History (Being Revised)	4
HISTD007B - Modern Latin American History (Being Revised)	4
HISTD009. - Women in American History	4
HISTD009H - Women in American History - HONORS	4
HISTD010. - History of California	4
HISTD010H - History of California - HONORS	4
HISTD016A - History of Africa to 1800	4
HISTD016B - History of Africa from 1800 to the Present	4
HISTD017A - History of the United States to Early National Era	4
HISTD17AH - History of the United States to Early National Era - HONORS (Being Revised)	4
HISTD017B - History of the United States from 1800 to 1900 (Being Revised)	4
HISTD17BH - History of the United States from 1800 to 1900 - HONORS (Being Revised)	4
HISTD017C - History of the United States from 1900 to the Present (Being Revised)	4
HISTD17CH - History of the United States from 1900 to the Present - HONORS (Being Revised)	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
Human Development: (Total 0)	
Complete the following number of units: 0	
HUMAD010. - Human Sexuality	4

HUMAD010H - Human Sexuality - HONORS	4
Humanities: (Total 0)	
Complete the following number of units: 0	
HUMID001. - Creative Minds	4
HUMID001H - Creative Minds - HONORS	4
HUMID002. - But is it Art? Questions and Criticism	4
HUMID005. - Storytelling in American Culture	4
HUMID006. - Popular Culture	4
HUMID007. - The Arts and the Human Spirit	4
HUMID009. - Introduction to Comparative Religion	4
HUMID009H - Introduction to Comparative Religion - HONORS	4
HUMID010. - Global Religious Perspectives: Judaism, Christianity and Islam	4
HUMID013. - Introduction to Korean Popular Culture	4
HUMID015. - Discussion on the Arts	4
HUMID016. - Arts, Ideas and Values	4
HUMID018. - History as Mystery: A Critique of Western Perspectives in a Global Context	4
HUMID018H - History as Mystery: A Critique of Western Perspectives in a Global Context - HONORS	4
HUMID020. - The Greek Achievement	4
Intercultural Studies: (Total 0)	
Complete the following number of units: 0	
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD019. - Making a Difference: Transforming Relations of Nature, Community, and Power	4
ICSD025. - Grassroots Democracy: Race, Politics and the American Promise	4
ICSD026. - Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	4
ICSD027. - Grassroots Democracy: Leadership and Power	4
ICSD027H - Grassroots Democracy: Leadership and Power - HONORS	4
ICSD036. - Grassroots Democracy: Social Movements Since the 1960s	4
International Studies: (Total 0)	
Complete the following number of units: 0	
INTLD001. - Introduction to Global Studies	4
INTLD005. - Contemporary Global Issues	4
INTLD033. - Introduction to Peace and Conflict Studies	4
Italian: (Total 0)	
Complete the following number of units: 0	
ITALD003. - Elementary Italian (Third Quarter)	5
Japanese: (Total 0)	
Complete the following number of units: 0	
JAPND003. - Elementary Japanese (Third Quarter)	5
JAPND004. - Intermediate Japanese (First Quarter) (Being Revised)	5
JAPND005. - Intermediate Japanese (Second Quarter) (Being Revised)	5

JAPND006. - Intermediate Japanese (Third Quarter) (Being Revised)	5
Journalism: (Total 0)	
Complete the following number of units: 0	
JOURD002. - Media and Its Impact On Society	4
Kinesiology: (Total 0)	
Complete the following number of units: 0	
KNESD047. - Introduction to Women in Sports (Being Revised)	5
Korean: (Total 0)	
Complete the following number of units: 0	
KORED003. - Elementary Korean (Third Quarter)	5
Linguistics: (Total 0)	
Complete the following number of units: 0	
LINGD001. - Introduction to Linguistics (Being Revised)	4
Mandarin: (Total 0)	
Complete the following number of units: 0	
MANDD003. - Elementary Mandarin (Third Quarter)	5
MANDD004. - Intermediate Mandarin (First Quarter)	5
MANDD005. - Intermediate Mandarin (Second Quarter)	5
MANDD006. - Intermediate Mandarin (Third Quarter)	5
Mathematics: (Total 0)	
Complete the following number of units: 0	
MATHD001A - Calculus I	5
MATHD01AH - Calculus I - HONORS	5
MATHD001B - Calculus II	5
MATHD01BH - Calculus II - HONORS	5
MATHD001C - Calculus III	5
MATHD01CH - Calculus III - HONORS	5
MATHD001D - Calculus IV	5
MATHD01DH - Calculus IV - HONORS	5
MATHD002A - Differential Equations	5
MATHD02AH - Differential Equations - HONORS	5
MATHD002B - Linear Algebra	5
MATHD02BH - Linear Algebra - HONORS	5
MATHD011. - Finite Mathematics	5
MATHD011H - Finite Mathematics - HONORS	5
MATHD012. - Introductory Calculus for Business and Social Science	5
MATHD017. - Integrated Statistics 2	5
MATHD022. - Discrete Mathematics	5
MATHD022H - Discrete Mathematics - HONORS	5
MATHD023. - Engineering Statistics	5
MATHD031. - Precalculus I (Being Revised)	5
MATHD031H - Precalculus I - HONORS (Being Revised)	5

MATHD032. - Precalculus II (Being Revised)	5
MATHD032H - Precalculus II - HONORS (Being Revised)	5
MATHD044. - Mathematics in Art, Culture, and Society: A Liberal Arts Math Class	5
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
Meteorology: (Total 0)	
Complete the following number of units: 0	
METD010. - Weather and Climate Processes	5
METD010L - Weather Laboratory	1
METD012. - Introduction to Climate Change	5
METD020L - Climate Change Laboratory	1
Music: (Total 0)	
Complete the following number of units: 0	
MUSID001A - Music Appreciation: Music in Western Cultures	4
MUSID001B - Music Appreciation: Jazz Styles	4
MUSID001C - Music Appreciation: World Music in America	4
MUSID001D - Music Appreciation: Rock - From Roots to Rap	4
Native American and Indigenous Studies: (Total 0)	
Complete the following number of units: 0	
NAISD011. - Ethnic Studies and Native American Contemporary Society	4
NAISD012. - Ethnic Studies and the Historical Experiences of Native Americans	4
NAISD013. - Survey of Native American Arts	4
NAISD014. - Ethnic Studies and the Religious Traditions of Native Americans	4
NAISD015. - Ethnic Studies and Native American Literature	4
NAISD016. - California Native Americans	4
NAISD031. - Ethnic Studies: Native Hawaiian and Pacific Islander Experiences	4
NAISD032. - Oceania and the Arts	4
Persian: (Total 0)	
Complete the following number of units: 0	
PERSD003. - Elementary Persian (Third Quarter) (Being Deactivated)	5
Philosophy: (Total 0)	
Complete the following number of units: 0	
PHILD001. - Introduction to Philosophy	4
PHILD002. - Social and Political Philosophy	4
PHILD003. - Critical Thinking and Writing	5
PHILD008. - Ethics	4
PHILD008H - Ethics - HONORS	4
PHILD011. - Asian Philosophy	4
PHILD020A - History of Western Philosophy - Ancient Greece	4
PHILD020B - History of Western Philosophy - 1400-1800	4
PHILD020C - History of Western Philosophy - 1800-the Present	4

PHILD024. - Philosophy of Religion	4
PHILD030. - Introduction to Existentialism (Being Revised)	4
PHILD049. - Women and Philosophy	4
Photography: (Total 0)	
Complete the following number of units: 0	
PHTGD007. - Exploring Visual Expression	4
PHTGD021. - Contemporary Trends in Photography	4
Physics: (Total 0)	
Complete the following number of units: 0	
PHYSD002A - General Physics I	5
PHYSD004A - Physics for Scientists and Engineers: Mechanics (Being Revised)	6
PHYSD010. - Concepts of Physics (Being Revised)	5
Political Science: (Total 0)	
Complete the following number of units: 0	
POLID002. - Comparative Politics (Being Revised)	4
POLID003. - International Relations	4
POLID005. - Introduction to Political Thought and Theory (Being Revised)	4
POLID015. - Grassroots Democracy: Race, Politics and the American Promise	4
POLID016. - Grassroots Democracy: Social Movements Since the 1960s	4
POLID017. - Grassroots Democracy: Leadership and Power	4
POLID017H - Grassroots Democracy: Leadership and Power - HONORS	4
POLID020. - Introduction to Statistics for the Behavioral and Social Sciences	4
POLSC1000 - American Government and Politics	5
POLSC1000H - American Government and Politics - HONORS	5
Psychology: (Total 0)	
Complete the following number of units: 0	
PSYCC1000 - Introduction to Psychology	4
PSYCD002. - Research Methods in Psychology	6
PSYCD003. - An Introduction to Cognitive Psychology	4
PSYCD004. - Abnormal Psychology	4
PSYCD005. - Introduction to Theories of Personality	4
PSYCD008. - Introduction to Social Psychology	4
PSYCD009. - Psychology of Human Relationships and Normal Adjustment	4
PSYCD010G - Child Development (The Early Years)	4
PSYCD010H - Child Growth and Development (Middle Childhood and Adolescence)	4
PSYCD012. - Psychology of Gender	4
PSYCD014. - Developmental Aspects of Psychology	4
PSYCD015. - Statistics and Research Methods in Social Science	4
PSYCD024. - Introduction to Psychobiology	4
Reading: (Total 0)	
Complete the following number of units: 0	

READD010. - Academic Literacy and Ethos	5
Russian: (Total 0)	
Complete the following number of units: 0	
RUSSD003. - Elementary Russian (Third Quarter)	5
Sign Language: (Total 0)	
Complete the following number of units: 0	
SIGND003. - Elementary American Sign Language (Third Quarter)	5
Sociology: (Total 0)	
Complete the following number of units: 0	
SOCD001. - Introduction to Sociology	4
SOCD005. - Sociology of Globalization and Social Change	4
SOCD014. - The Process of Social Research (Being Revised)	4
SOCD015. - Statistics and Research Methods in Social Science	4
SOCD020. - Social Problems (Being Revised)	4
SOCD028. - Sociology of Gender	4
SOCD029. - Sociology of Structural Racism in the United States	4
SOCD035. - Marriage, Family, and Intimate Relationships	4
Spanish: (Total 0)	
Complete the following number of units: 0	
SPAND003. - Elementary Spanish (Third Quarter)	5
SPAND004. - Intermediate Spanish (First Quarter)	5
SPAND005. - Intermediate Spanish (Second Quarter)	5
SPAND006. - Intermediate Spanish (Third Quarter)	5
Theater Arts: (Total 0)	
Complete the following number of units: 0	
THEAD001. - Appreciation of Theatre (Being Revised)	4
Vietnamese: (Total 0)	
Complete the following number of units: 0	
VIETD003. - Elementary Vietnamese (Third Quarter)	5
VIETD004. - Intermediate Vietnamese (First Quarter)	5
VIETD005. - Intermediate Vietnamese (Second Quarter)	5
VIETD006. - Intermediate Vietnamese (Third Quarter)	5
Women's Studies: (Total 0)	
Complete the following number of units: 0	
WMSTD001. - Introduction to Women's Studies	4
WMSTD003C - Women and Art	4
WMSTD008. - Women of Color in the USA	4
WMSTD009. - Women in American History	4
WMSTD009H - Women in American History - HONORS	4
WMSTD012. - Psychology of Gender	4
WMSTD021. - Women in Literature (Being Revised)	4
WMSTD022. - Asian American Women	4

WMSTD024. - Women and Gender in Global Perspectives	4
WMSTD025. - Introduction to Black Feminism (Being Deactivated)	4
WMSTD026. - La Mujer: Latina Life and Experience	4
WMSTD027. - Women and Gendered Violence	4
WMSTD028. - Sociology of Gender	4
WMSTD029. - Masculinities in U.S. Culture and Society	4
WMSTD031. - Women and Popular Culture	4
WMSTD049. - Women and Philosophy	4

Recommended Sequences

No value

Program Outcomes

COAA_CalGETC

PSLO	Performance
Communicate effectively both orally and in writing	100
Critically analyze and solve problems using applicable techniques, incorporating the appropriate use of logic, mathematical and quantitative reasoning concepts, scientific theories, data and the scientific method, while considering value systems and ethics associated with human inquiry	100
Critically examine the interrelationship between the self and the creative arts and of the humanities in a variety of cultural and historical perspectives, through the study of the arts, history, literature, philosophy and foreign languages	100
Critically analyze issues in their contemporary and historical settings and in a variety of cultural contexts, while exploring the principles, methodologies, value systems and ethics employed in social scientific inquiry	100
Critically analyze race and racism within historical context, engaging with anti-racist thoughts, issues, and movements affecting the African American, Asian American, Latina/o/x American and Native American communities	100

Program Narrative

1. Program Goals and Objectives

The objective of this Certificate of Achievement-Advanced (COAA) is to notate and reward the completion of lower-division general education requirements for transfer to the University of California (UC) and California State University (CSU) Systems. Completion of these general education breadth requirements improves the chances for admission to UC or CSU and decreases the time for students to earn their B.A. or B.S. degree after transfer. Approximately 75% of De Anza students identify transfer as their educational goal and this COAA will support De Anza's mission to provide an academically rich environment for students to realize their transfer goals.

2. Master Planning

De Anza College did not recognize the completion of transfer general education requirements except by way of the Associate Degree for Transfer (ADT) and the IGETC certification form that's sent directly to CSU and UC campuses, until the Certificate of Achievement-Advanced in Transfer Studies was developed. De Anza has a large transfer population and it's important to encourage the completion of general education requirements to increase college and university admission opportunities for most majors, and decrease students' time-to-degree after transfer. With the removal of the IGETC and CSU GE Breadth as statewide general education patterns, De Anza would like to recognize the completion of transfer general education requirements on students' transcripts by implementing a new Certificate of Achievement-Advanced in Transfer Studies: Cal-GETC. This will continue the recognition of the achievement of our transferring students while keeping up-to-date on transfer general education requirements.

3. Enrollment Numbers

		Year 1		Year 2	
Cal-GETC Area	Cal-GETC Area Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
1A	English Composition	139	4075	136	4013
1B	Critical Thinking and English Composition	103	3338	114	3416
1C	Oral Composition	140	3894	134	3671
2	Mathematical Concepts and Quantitative Reasoning	281	9711	297	10206
3A	Arts	201	8427	203	8257
3B	Humanities	224	8571	206	8098
4	Social and Behavioral Sciences	710	28103	696	26126
5A	Physical Sciences	176	7455	179	6799
5B	Biological Sciences	222	7156	219	6849
5C	Science Laboratory (Included in 5A/5B)				
6	Ethnic Studies	9	386	6	229

4. Place of Program in Curriculum/Similar Programs

The COAA in Cal-GETC will replace both the COAA in Transfer Studies: IGETC and the COAA in Transfer Studies: CSU GE Breadth, which will be removed as options for students using the 2025-26 catalog. It will complement the Liberal Arts A.A. degree by validating the completion of general education requirements for transfer.

5. Similar Programs at Other Colleges in Service Area

Since Cal-GETC is a standard general education pattern for CSU and UC transfers regardless of college of origin, all community colleges within commuting distance of De Anza College offer a similar program. There will be no impact to these colleges by offering this certificate at De Anza College.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Child and Adolescent Development for Transfer

Program Status:

In development

Department:

C D - Child Development

Award Type:

Associate in Arts for Transfer (A.A.-T.) Degree (Credit)

Program Description

The Child and Adolescent Development major consists of courses appropriate for the Associate in Arts in Child and Adolescent Development for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Child and Adolescent Development for Transfer is intended for students who plan to complete a bachelor's degree in Child and Adolescent Development (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

Control Number:

No value

Credential ID:

AAT_Associate in Arts in Child and Adolescent Development for Transfer

TOP Code (SP01) :

1305.90

TOP Code (SP01) :

*Infants and Toddlers

CIP Code:

(19.0706) Child Development.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

No value

Board of Trustees Approval Date:

No value

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

- New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

Form_ProgramRequirements_Transfer.pdf

 Download

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_ChildAdolDev_AAT_2026.docx

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ASSIST File(s) - Transfer certificate/degree programs ONLY

GECC_BIOL_6A_10_2026.pdf

AAM_SFSU_50_51A_58_2026.pdf

AAM_Bakersfield_CD_52_54_64.pdf

AAM_Chico_EDUC_1.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header
Child Development

Program Division

Program Division
2SS

Program Sub-Award

Program Sub-Award
ADT Degree (T)

Comments - Program

Stage 2: CTE Dean
No Value

Stage 3: Department Chair
No Value

Stage 4: Division Curriculum Representative
No Value

Stage 5: Division Dean
No Value

Stage 6: SLO Coordinator
No Value

Stage 8: Articulation Officer
No Value

Stage 9: Curriculum Committee
No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

No Value

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Child and Adolescent Development for Transfer (Total 27-33)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 12)

Complete the following number of units: 12

C DD010G - Child Development (The Early Years) 4

PSYCD010G - Child Development (The Early Years) 4

C DD010H - Child Growth and Development (Middle Childhood and Adolescence) 4

PSYCD010H - Child Growth and Development (Middle Childhood and Adolescence) 4

PSYCC1000 - Introduction to Psychology 4

Required Core - Complete one Statistics course: (Total 4-5)

Complete the following number of units: 4-5

POLID020. - Introduction to Statistics for the Behavioral and Social Sciences 4

PSYCD015. - Statistics and Research Methods in Social Science 4

SOC015. - Statistics and Research Methods in Social Science 4

STATC1000 - Introduction to Statistics 5

STATC1000H - Introduction to Statistics - HONORS 5

List A: (Total 11-16)

Complete the following number of units: 11-16

ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
BIOLD006A - Form and Function in the Biological World (Being Revised)	6
BIOLD06AH - Form and Function in the Biological World - HONORS	6
BIOLD010. - Introductory Biology	5
BIOLD010H - Introductory Biology - HONORS	5
C DD012. - Child, Family and Community Interrelationships	4
CETHD010. - Introduction to Ethnic Studies	4
SOC029. - Sociology of Structural Racism in the United States	4
PSYCD014. - Developmental Aspects of Psychology	4
SOC001. - Introduction to Sociology	4
SOC035. - Marriage, Family, and Intimate Relationships	4

Maximum of two courses below can be counted towards List A: (Total 0)**Complete the following number of units: 0**

C DD050. - Principles and Practices of Teaching Young Children	4
C DD051A - Basic Student Teaching Practicum	5
C DD052. - Observation and Assessment of Children	4
C DD054. - Curriculum for Early Childhood Programs	4
C DD058. - Infant/Toddler Development	5
C DD064. - Health, Safety, and Nutrition for the Young Child	4
EDUCD001. - Introduction to Elementary Education in a Diverse Society	3

Only one course may be selected from the following: CETH D010. or SOC D029. 0

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes**AAT_Associate in Arts in Child and Adolescent Development for Transfer**

PSLO	Performance

Analyze and explain the physical, cognitive, emotional, social, and moral development of children and adolescents, identifying typical and atypical patterns across different stages	100

Evaluate how family, peer, cultural, and societal factors influence children's and adolescents' development and well-being	100
Design or recommend evidence-based strategies, interventions, or programs that support healthy growth, resilience, and learning for children and adolescents in diverse settings	100
Demonstrate culturally responsive, ethical, and reflective practices when working with children, adolescents, and families	100
Communicate effectively with caregivers, educators, and professionals to promote understanding of developmental needs, advocate for youth, and support positive outcomes	100
Use current research, data, and technology to inform decisions, evaluate developmental programs, and contribute to evidence-based practices supporting children and adolescents	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Child and Adolescent Development for Transfer is intended for students who plan to complete a bachelor's degree in Child and Adolescent Development at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Child and Adolescent Development for Transfer. This degree provides students with a foundational understanding of developmental theory and research from early childhood through adolescence, emphasizing the biological, cognitive, and socio-emotional processes that shape growth and learning across diverse populations. Students in this major develop the core competencies required for entry-level roles in youth programs, school-age care, family and community services, and child and adolescent support settings. Through coursework focused on developmental science, cultural and family contexts, observation, and evidence-based practices, students learn to recognize developmental needs, support positive youth outcomes, and collaborate effectively with families and professionals. The Associate in Arts in Child and Adolescent Development for Transfer offers a clearly articulated curricular pathway for students aiming to transfer to CSU campuses that prepare them for advanced study in fields such as child and adolescent development, human development, youth and family services, social work, counseling, and education. This degree also supports students' preparation for career pathways involving youth support positions, after-school program staff, community outreach assistants, behavioral aide positions, and paraprofessional roles in schools and youth-serving organizations. With further study at the CSU level, students may pursue careers such as Child Development Specialists, youth program coordinators, family service workers, school-age program leaders, or professionals in related human development and service fields.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Clinical Laboratory Assistant
Program Status:	In development
Department:	HTEC - Health Technologies
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Clinical Laboratory Assistant Certificate of Achievement is available to students who have successfully completed the four required courses of study. The Certificate of Achievement is a 12-month course of study that prepares students for a career as a Clinical Laboratory Assistant through classroom study. Graduates of the certificate program have a recognized skill set for jobs as a laboratory assistant and opportunity for advancement.
Control Number:	33800
Credential ID:	COA_Clinical Laboratory Assistant
TOP Code (SP01) :	1205.00
TOP Code (SP01) :	*Medical Laboratory Technology
CIP Code:	(51.1004) Clinical/Medical Laboratory Technician.
Maximum Units:	24
Minimum Units:	24
Curriculum Committee Approval Date:	05/26/2015
Board of Trustees Approval Date:	07/13/2015

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_1205.00.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCOPC.pdf

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TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Medical Laboratory Technology

Program Division

Program Division

2BH

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2CLB

Curriculum Office Notes

No Value

Program Requirements**COA_Clinical Laboratory Assistant (Total 24)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 24)**Complete all of the following**

HTECD080A - Clinical Hematology Lecture (Being Revised)	4.5
HTECD080. - Clinical Hematology Laboratory (Being Revised)	1.5
HTECD083A - Clinical Microbiology Lecture	4.5
HTECD083. - Clinical Microbiology Laboratory	1.5
HTECD084A - Clinical Immunology/Immunohematology Lecture	4.5
HTECD084. - Clinical Immunology/Immunohematology Laboratory	1.5
HTECD085C - Clinical Chemistry Lecture: Analytical Chemistry and Quantitative Analysis I with Biochemistry	4.5
HTECD085A - Clinical Chemistry Laboratory: Analytical Chemistry and Quantitative Analysis I with Biochemistry	1.5

Recommended Sequences

No value

Program Outcomes

COA_Clinical Laboratory Assistant

PSLO	Performance

Qualify and be eligible for jobs as a clinical laboratory assistant	100

Program Narrative

1. Program Goals and Objectives

The proposed Clinical Laboratory Assistant: Certificate of Achievement will prepare individuals for entry-level work in a clinical laboratory setting, including hospital and reference laboratories. The program will also help students prepare for further study towards an Associate of Arts degree in Medical Laboratory Technician (MLT) and/or post-baccalaureate certificate in Clinical Laboratory Science.

2. Master Planning

Students in the Clinical Laboratory Assistant Certificate of Achievement program will be required to take four core clinical courses, which include both lecture and laboratory components: Clinical Microbiology, Clinical Chemistry, Clinical Hematology and Clinical Immunohematology. These courses encompass the main work areas within a clinical laboratory setting. The theoretical and laboratory skills gained through participation in the program will give completers hands-on laboratory experience that is necessary to secure entry-level employment in the field. While positions for clinical laboratory assistants are not licensed, the proposed Certificate of Achievement program will give completers a solid preparation for further education and the licensed occupations of medical laboratory technician (SOC 29-2013) and clinical laboratory scientist (SOC 29-2011).

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
HTEC 80	Clinical Hematology Laboratory	2	38	2	38
HTEC 80A	Clinical Hematology Lecture	1	38	1	38
HTEC 83	Clinical Microbiology Laboratory	1	25	1	25
HTEC 83A	Clinical Microbiology Lecture	1	25	1	25
HTEC 84	Clinical Immunology/Immunohematology Laboratory	2	40	2	40
HTEC 84A	Clinical Immunology/Immunohematology Lecture	1	40	1	40
HTEC 85A	Clinical Chemistry I Laboratory	1	32	1	32
HTEC 85C	Clinical Chemistry I Lecture	1	30	1	30

4. Place of Program in Curriculum/Similar Programs

The Clinical Laboratory Assistant Certificate of Achievement will serve as the first point of entry into the clinical laboratory career continuum. Certificate completers can continue their education and pursue an Associate in Arts degree in Medical Laboratory Technician (MLT) and/or a post-baccalaureate certificate program in Clinical Laboratory Science (CLS). De Anza College offers the MLT program and both San Jose State and San Francisco State Universities offer CLS programs. Medical Laboratory Technicians and Clinical Laboratory Scientists are licensed occupations which have separate examination and application processes in addition to proof of successful program completion.

5. Similar Programs at Other Colleges in Service Area

De Anza College offers the only Medical Laboratory Technician training program in the greater Bay Area. The other approved MLT program at Diablo Valley College was discontinued in 2014. The closest MLT program is at Folsom College in the Sacramento area. While other colleges in the Bay Area offer Biotechnology programs, these are preparing students to work in research and development environments versus hospital or clinical reference laboratories.

6. Enrollment and Completer Projections

California Employment Development Labor Market Information data for the period 2012-2022 shows a strong demand for individuals in the clinical laboratory profession. While there are not data available for the non-licensed occupation of clinical laboratory assistant, there is projected to be a 30.4% growth in demand for medical and clinical laboratory technicians. There will be an additional 240 positions in the San Jose-Sunnyvale-Santa Clara MSA for the period 2012-2022, with 45 estimated annual openings.

De Anza College

Program Outline Report

Program Basics	
Program Title:	Communication Studies
Program Status:	In development
Department:	COMM - Communication Studies
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	Students earning the communication studies certificate of achievement learn the fundamentals of the discipline, which includes public speaking, group communication, interpersonal communication, organizational communication, mass communication, argumentation and critical thinking. This program helps students communicate effectively in their academic and work environments.
Control Number:	30954
Credential ID:	COA_Communication Studies
TOP Code (SP01) :	1506.00
TOP Code (SP01) :	Speech Communication
CIP Code:	(09.0101) Speech Communication and Rhetoric.
Maximum Units:	20
Minimum Units:	19
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	
No value	

Program Changes Report	
Program Changes Report	
No Value	

Program Files Upload

Program Requirements File - ALL certificate/degree programs
No Value

LMI File - ALL CTE certificate/degree programs
No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY
No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY
No Value

TMC Template File - Transfer degree programs ONLY
No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY
No Value

Program Goal

Program Goal
Local

Program Header

Program Header
Communication Studies

Program Division

Program Division
2LA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CEA_2CMM

Curriculum Office Notes

No Value

Program Requirements**COA_Communication Studies (Total 19-20)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

List A: (Total 5)**Complete the following number of units: 5**

COMMC1000 - Introduction to Public Speaking 5

COMMC1000H - Introduction to Public Speaking - HONORS 5

COMMD010. - Fundamentals of Oral Communication 5

COMMD010H - Fundamentals of Oral Communication - HONORS 5

List B: (Total 5)**Complete the following number of units: 5**

COMMD008. - Argumentation and Critical Inquiry in Oral Communication 5

COMMD008H - Argumentation and Critical Inquiry in Oral Communication - HONORS 5

COMMD009. - Argumentation: Analysis of Oral and Written Communication (Being Revised) 5

COMMD009H - Argumentation: Analysis of Oral and Written Communication - HONORS (Being Revised) 5

COMMD015. - Critical Decision-Making in Groups 5

COMMD015H - Critical Decision-Making in Groups - HONORS 5

List C - Complete from below or from List A or List B (not already taken): (Total 9-10)**Complete the following number of units: 9-10**

COMMC1000 - Introduction to Public Speaking 5

COMMC1000H - Introduction to Public Speaking - HONORS 5

COMMD007. - Intercultural Communication (Being Revised) 4

COMMD007H - Intercultural Communication - HONORS (Being Revised) 4

COMMD008. - Argumentation and Critical Inquiry in Oral Communication 5

COMMD008H - Argumentation and Critical Inquiry in Oral Communication - HONORS 5

COMMD009. - Argumentation: Analysis of Oral and Written Communication (Being Revised) 5

COMMD009H - Argumentation: Analysis of Oral and Written Communication - HONORS (Being Revised) 5

COMMD010. - Fundamentals of Oral Communication 5

COMMD010H - Fundamentals of Oral Communication - HONORS 5

COMMD015. - Critical Decision-Making in Groups	5
COMMD015H - Critical Decision-Making in Groups - HONORS	5
COMMC1004 - Interpersonal Communication (Being Revised)	5
COMMD016H - Interpersonal Communication - HONORS (Being Revised)	5
COMMD017. - Organizational Communication	5
COMMD017H - Organizational Communication - HONORS	5
COMMD020. - Performance Studies	4
COMMD077W - Special Individual Projects in Communication Studies (Being Revised)	1
COMMD077X - Special Individual Projects in Communication Studies (Being Revised)	2
COMMD077Y - Special Individual Projects in Communication Studies (Being Revised)	3
COMMD077Z - Special Individual Projects in Communication Studies (Being Revised)	4
COMMD078W - Special Topics in Communication Studies (Being Revised)	1
JOURD002. - Media and Its Impact On Society	4
Up to four units from COMM D077W, COMM D077X, COMM D077Y, COMM D077Z, COMM D078W, COMM D078X, COMM D078Y and COMM D078Z courses may apply.	0

Recommended Sequences

No value

Program Outcomes

COA_Communication Studies

PSLO	Performance
Design and relate messages clearly and confidently	100
Use a range of speaking, listening and collaboration skills	100
Think and engage critically in a wide range of discourse	100
Use communication for academic and career advancement	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Communication Studies certificate meets the needs of both students and employers alike. Our core Program Level Outcomes are: Increase student confidence in ability to use a range of speaking, listening, and collaboration skills; Design and relate messages clearly for effective and appropriate oral communication to diverse audiences; Think critically through competent analysis, evaluation and response; and Prepare global citizens for facilitative, dialogic communication to advocate social justice. In each of these classes along with COMM 16/16H and COMM 70/70H through readings, pedagogy, facilitative practices, and guided mentoring, we aim to empower our students to engage critically with social, cultural and environmental issues in order to be change agents. This also aligns with the college's ICC: Civic capacity for global, cultural, social and environmental justice.

2. Master Planning

History: From 1985-87, three new faculty trained in Communication Studies were hired within the department. Donna Stasio with her organizational skills; Edwina Stoll with her participation experience in state and national Communication Studies associations; and Kim Pearce with her skills in facilitation reshaped the department into what it is today. This collaboration led to the creation of Communication Studies certificates, an AA degree and participation in shared governance on campus. This cemented the leadership role; the department has had on campus since then be it the LinC program spearheaded by Edwina or the Partners in Learning student facilitation training by Donna. John Lovas, Interim Dean of Language Arts wrote in a district wide report...."the De Anza Communication Studies (has turned) into one with a national reputation for a strong curriculum, a talented faculty, and a supportive departmental atmosphere... (Department members) have shaped a Communication Studies Program that provides a rich mix of courses for General Education as well as solid preparation for the major. San Jose State's Communication Studies department actively seeks De Anza speech majors." In 2005, the Department was named The Model Teaching Program in the West by Western States Communication and honored at the annual Convention in San Francisco in February. Since then our students have gone on to win many accolades for themselves and our college such as the 2013 League of Innovation Award at De Anza to Donna Stasio, Mike Stasio and their team for pioneering an innovative, facilitative engagement model that has evolved into an empowering partnership that transforms student engagement and leadership. This tradition of campus engagement and excellence in teaching continues with current faculty.

Alex Kramer was hired full-time in 2004 with a focus on argumentation and debate. After spending 15 years coaching competitive speech and debate, Alex still likes discussing issues and developing arguments with his students. Shagun Kaur was then hired in 2009 with a background in news writing, PR, Media Studies, Organizational Communication, Debate, and Intercultural Communication. She also has multiple certifications in online pedagogy, instructional design, DEI, is FDW trained, and is accessibility trained. Brandon Gainer also has extensive training in online pedagogy, and he has graduate degrees in Instructional Design, Interpersonal Communication, and Communication Pedagogy. After he was hired in 2013, he worked with Shagun Kaur to develop the department's first fully online Public Speaking and Interpersonal Communication courses at De Anza. Russell Hong was hired in 2010, and he currently works with the Student Success and Retention counselors, and teaches students in the IMPACT AAPI, First Year Experience, and Umoja cohorts. Nick Chivers was hired in 2017 with a background in Critical Communication as it relates to Gender and Sexual Identities. He makes an effort to bring current issues of equity and social justice into the community college communication classroom. Stephanie Anderson also was hired in 2017. Her background in Performance Studies, Critical Communication Pedagogy, and Oral Histories helped the department develop a lower division Performance Studies course. Thalia Bobadilla was then hired in 2022 with experience in Communication Education. She has experience with quantitative research and has put together various instruments to test, then use SPSS to run analysis on why certain responses resulted as such. The Communication Studies department's diverse training reflects the current scope of the communication studies discipline.

Uniqueness: We were the first community college in the area to offer a class in facilitative leadership. We were also the first to offer a hybrid Oral Communication GE class which enabled De Anza college to offer an online AA degree. We offer one of widest range of classes from organizational communication to debate amongst the service area colleges. We have also taken the lead in adding information literacy to our core classes, thus meeting the changing needs of our student population, while maintaining one of the highest transfer rates and degrees awarded in the region. Our latest innovation is the conversion of the entire program to a hybrid model effective fall 16 and we are the only college in the service area to do so.

Need: The Communication Studies Certificate of Achievement was developed in response to the community and student demand and also is based on the importance of effective communication skills necessary in one's personal and professional life. According to 2015 survey conducted by the National Association of College and Employers, communication is one of the basic competencies every graduate should have. They assert that the communication skills essential in the workplace include basic oral and writing skills; the ability to communicate in work groups and teams, with persons of diverse backgrounds, when engaged in problem solving and conflict management; and to communicate effectively in a computer mediated society. The Certificate of Achievement allows our students and working professionals to get a condensed but comprehensive overview of these skills, which allows them to develop competencies that are in demand by the professional community.

Appropriateness: Many Bay area employers and employees routinely turn to our courses to further their soft skills especially from a global, intercultural, facilitative lens as attested by our visiting professionals during our Annual Career Day. The Communication Studies department through readings, pedagogy, facilitative practices, and guided mentoring, are dedicated to creating a critical thinker, cognizant and inclusive of diverse perspectives, ideologies, and traditions shaped by ethnicity, culture, language, disability, gender, sexual orientation, or religion in their thought and expression. Furthermore, the institutional values of integrity and innovation continue

to guide our pedagogy; commitment to multiple modalities of instruction; and our recent curriculum changes to reflect information literacy and equity.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
COMMC1000	INTRODUCTION TO PUBLIC SPEAKING	114	3,130	101	2,955
COMMC1000H	INTRODUCTION TO PUBLIC SPEAKING - HONORS			6	9
COMM010.	Fundamentals of Oral Communication	52	1,492	53	1,526
COMM010H	Fundamentals of Oral Communication - HONORS				

4. Place of Program in Curriculum/Similar Programs

This Communication Studies Certificate of Achievement is the first in this program and does not replace any existing program. The Certificate is the first milestone on the ladder concept whereby students complete the core Certificate of Achievement courses towards an AA degree that can then transfer toward a bachelor's degree in communication studies.

5. Similar Programs at Other Colleges in Service Area

Mission College - Has a Communication Studies Certificate of Proficiency, which is 9 units. While Oral Communication and critical thinking are core requirement in our Certificate of Achievement [20 units] they are not at Mission College. Furthermore, we offer our students a richer breadth of courses to choose from many of which meet IGETC transfer requirements.

San Jose City College - Offers a 13-15-unit Level 1 Certificate of Achievement in Communication Studies. While some of the course work is similar, they do not offer the range of courses we do. Specifically, COMM 70/70H and COMM 9.

College of San Mateo - Offers a 12-semester unit Certificate of Specialization: Communication Studies with an emphasis on Oral Interpretation. While we do not have that course at De Anza, we do offer unique courses like COMM 70/70H, COMM 15/15H and support similar needs for language acquisition and articulation etc. via our Listening and Speaking Lab workshops and classes.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Community Impact
Program Status:	In development
Department:	SOSC - Social Science
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	This certificate is designed for students who want to dig deeply into the issues that are expressed in De Anza's mission and values. It prepares students to have competence to be Global Citizens, ready to understand and know how to face the complex issues of our world.
Control Number:	No value
Credential ID:	COA_Community Impact
TOP Code (SP01) :	4999.00
TOP Code (SP01) :	Other Interdisciplinary Studies
CIP Code:	(30.0000) Multi-/Interdisciplinary Studies, General.
Maximum Units:	20
Minimum Units:	18
Curriculum Committee Approval Date:	No value
Board of Trustees Approval Date:	No value

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

- New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_CommunityImpact_2026F.docx

 Download

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Community Impact

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

No Value

Curriculum Office Notes

No Value

Program Requirements

COA_Community Impact (Total 18-20)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Intercultural Studies: (Total 4)

Complete the following number of units: 4

AFAMD010. - An Introduction to African American Studies	4
AFAMD011. - Sankofa: Roots of the African American Experience	4
AFAMD012A - African American History of the U.S. to Reconstruction	4
AFAMD012B - African American History Since Reconstruction	4
AFAMD025. - Introduction to Black Feminism	4
WMSTD025. - Introduction to Black Feminism	4
ASAMD001. - Asian American Experiences Past to Present (Being Revised)	4
ASAMD010. - Contemporary Asian American Communities (Being Revised)	4
ASAMD011. - Asian Americans and Racism	4
ASAMD012. - Asian Americans and American Ideals, Institutions and Politics	4
ASAMD013. - Asian Americans and Asia (Being Revised)	4
ASAMD020. - Asian American Literature (Being Revised)	4
ELITD024. - Asian American Literature (Being Revised)	4
ASAMD021. - Asian Pacific Americans Make Culture	4
ASAMD022. - Asian American Women	4
WMSTD022. - Asian American Women	4
ASAMD030. - Filipinx American History and Culture	4
ASAMD032. - Vietnamese Literature from Traditional to Asian American Expressions	4
CETHD010. - Introduction to Ethnic Studies	4
CETHD011. - Race and Ethnicity: Belonging and Exclusion in the U.S.	4
CETHD013. - History of Art (Multicultural Arts in the United States)	4
ARTSD002F - History of Art (Multicultural Arts in the United States)	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
CETHD050. - Civic Leadership for Community Empowerment	4
CHLXD010. - Introduction to Chicanx and Latinx Studies	4
CHLXD011. - Chicanx Culture	4
CHLXD012. - Chicanx and Latinx History (Being Revised)	4

CHLXD013. - The Chicanx and Latinx and the Arts	4
CHLXD035. - Chicano/a, Latino/a Literature	4
COMMD007. - Intercultural Communication	4
COMMD007H - Intercultural Communication - HONORS	4
HISTD007A - Colonial Latin American History	4
HISTD007B - Modern Latin American History	4
HISTD016A - History of Africa to 1800	4
HISTD016B - History of Africa from 1800 to the Present	4
ICSD002A - Introduction to Peer Mentoring, Leadership, and Community Building	2
ICSD002B - Practicum in Peer Mentoring, Leadership, and Community Building	2
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD019. - Making a Difference: Transforming Relations of Nature, Community, and Power	4
ICSD037. - Ancient Peoples of Mesoamerica	4
NAISD011. - Ethnic Studies and Native American Contemporary Society	4
NAISD012. - Ethnic Studies and the Historical Experiences of Native Americans	4
NAISD013. - Survey of Native American Arts	4
NAISD014. - Ethnic Studies and the Religious Traditions of Native Americans	4
NAISD015. - Ethnic Studies and Native American Literature	4
NAISD016. - California Native Americans	4
NAISD031. - Ethnic Studies: Native Hawaiian and Pacific Islander Experiences	4
POLID015. - Grassroots Democracy: Race, Politics and the American Promise	4
ICSD025. - Grassroots Democracy: Race, Politics and the American Promise	4
POLID016. - Grassroots Democracy: Social Movements Since the 1960s	4
ICSD036. - Grassroots Democracy: Social Movements Since the 1960s	4
POLID017. - Grassroots Democracy: Leadership and Power	4
ICSD027. - Grassroots Democracy: Leadership and Power	4
POLID017H - Grassroots Democracy: Leadership and Power - HONORS	4
ICSD027H - Grassroots Democracy: Leadership and Power - HONORS	4
WMSTD001. - Introduction to Women's Studies	4
WMSTD008. - Women of Color in the USA	4
CETHD008. - Women of Color in the USA	4
WMSTD024. - Women and Gender in Global Perspectives	4
WMSTD026. - La Mujer: Latina Life and Experience	4
CHLXD026. - La Mujer: Latina Life and Experience	4
WMSTD027. - Women and Gendered Violence	4
WMSTD029. - Masculinities in U.S. Culture and Society	4
CETHD019. - Masculinities in U.S. Culture and Society	4
WMSTD031. - Women and Popular Culture	4

Environmental Sustainability and Global Citizenship: (Total 4-6)**Complete the following number of units: 4-6**

BIOLD006C - Ecology and Evolution	6
BIOLD06CH - Ecology and Evolution - HONORS	6
BIOLD010. - Introductory Biology	5
BIOLD010H - Introductory Biology - HONORS	5
BIOLD011. - Human Biology	5
BIOLD013. - Marine Biology	5
BIOLD015. - California Ecology	5
E SD001. - Introduction to Environmental Studies (Being Revised)	4
E SD002. - Introduction to Sustainability (Being Revised)	4
E SD003. - Imagery of the Environment (Being Revised)	4
E SD004. - Energy, the Environment, and Society	4
E SD050. - Introduction to Environmental Resource Management and Pollution Prevention	4
ECONC2001 - Principles of Microeconomics	4
ECONC2001H - Principles of Microeconomics - HONORS	4
ECOND003. - Environmental Economics	4
ECOND003H - Environmental Economics - HONORS	4
ESCID001. - Environmental Science (Being Revised)	4
ESCID001L - Environmental Science Laboratory (Being Revised)	1
ESCID019. - Environmental Biology (Being Revised)	5
ESCID030. - Introduction to Conservation Biology	5
ESCID060. - Restoration Ecology	5
ESLD005. - Academic Reading and Composition	5
ESLD006. - Critical Reading and Research for Writing	5
GEOD001. - Physical Geography (Being Revised)	4
GEOD004. - Cultural Geography	4
GEOD010. - World Regional Geography	4
HUMID001. - Creative Minds	4
HUMID001H - Creative Minds - HONORS	4
HUMID015. - Discussion on the Arts	4
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD019. - Making a Difference: Transforming Relations of Nature, Community, and Power	4
INTLD001. - Introduction to Global Studies	4
INTLD005. - Contemporary Global Issues	4
INTLD033. - Introduction to Peace and Conflict Studies	4
POLID002. - Comparative Politics (Being Revised)	4
POLID003. - International Relations	4

POLID005. - Introduction to Political Thought and Theory (Being Revised)	4
POLID015. - Grassroots Democracy: Race, Politics and the American Promise	4
ICSD025. - Grassroots Democracy: Race, Politics and the American Promise	4
POLID016. - Grassroots Democracy: Social Movements Since the 1960s	4
ICSD036. - Grassroots Democracy: Social Movements Since the 1960s	4
POLID017. - Grassroots Democracy: Leadership and Power	4
ICSD027. - Grassroots Democracy: Leadership and Power	4
POLID017H - Grassroots Democracy: Leadership and Power - HONORS	4
ICSD027H - Grassroots Democracy: Leadership and Power - HONORS	4
POLSC1000 - American Government and Politics	5
POLSC1000H - American Government and Politics - HONORS	5
SOC005. - Sociology of Globalization and Social Change (Being Revised)	4
WMSTD001. - Introduction to Women's Studies	4
Information Literacy: (Total 5)	
Complete the following number of units: 5	
COMMD008. - Argumentation and Critical Inquiry in Oral Communication	5
COMMD008H - Argumentation and Critical Inquiry in Oral Communication - HONORS	5
PHILD003. - Critical Thinking and Writing	5
Wellness and Lifelong Development: (Total 5)	
Complete the following number of units: 5	
KNESD045. - Introduction to Kinesiology (Being Revised)	5

Recommended Sequences

No value

Program Outcomes

COA_Community Impact

PSLO	Performance
Analyze the impediments to community strength	100
Engage in activities that better ones community	100

Program Narrative

1. Program Goals and Objectives

This certificate is designed for students who want to dig deeply into the issues that are expressed in De Anza's mission and values. It prepares students to have competence to be Global Citizens, ready to understand and face the complex issues of our world.

2. Master Planning

The development of this certificate grew out of the fact that with the new Cal-GETC and changes to Title V, very few students will be doing the De Anza GE degree. The existence of this certificate will help keep our curriculum aligned with our mission, values and core competencies. It will encourage faculty to develop aspects of their courses that align with our mission. Our campus is known for community and civic engagement and this certificate encourages our students to become future community leaders to develop a broad range of capacities and perspectives.

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

This certificate is unique.

5. Similar Programs at Other Colleges in Service Area

This certificate is unique.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics	
Program Title:	Corrections/Probation
Program Status:	In development
Department:	ADMJ - Admin. of Justice
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree in Corrections/Probation provides the foundational education required for an individual's career entry into the criminal justice field, specifically correctional operations and probation/parole case investigations. The courses range from concepts of criminal law, evidence, investigation and reporting to criminology, aspects of social change and corrections investigations.
Control Number:	05993
Credential ID:	AA_Corrections/Probation
TOP Code (SP01) :	2105.10
TOP Code (SP01) :	*Corrections
CIP Code:	(43.0102) Corrections.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	
No value	

Program Changes Report	
Program Changes Report	
No Value	

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_2105.10.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Administration of Justice

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2AJC

Curriculum Office Notes

No Value

Program Requirements

AA_Corrections/Probation (Total 46-52)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 32)

Complete the following number of units: 32

ADMJD001. - Introduction to Administration of Justice 4

POLID010. - Introduction to Administration of Justice 4

ADMJD004. - Introduction to Corrections, Probation and Parole 4

ADMJD006. - Crime, Correction and Society 4

ADMJD010. - Crime and Criminology 4

SOCD010. - Crime and Criminology 4

ADMJD054. - Youth and the Law 4

ADMJD074A - Interviewing, Interrogation and Crisis Intervention 4

PARAD074A - Interviewing, Interrogation and Crisis Intervention 4

PSYCD074A - Interviewing, Interrogation and Crisis Intervention 4

ADMJD075. - Principles and Procedures of the Justice System 4

PARAD075. - Principles and Procedures of the Justice System 4

POLID075. - Principles and Procedures of the Justice System 4

ADMJD078. - Correctional Investigation (Being Revised) 4

List A: (Total 14-20)

Complete the following number of units: 14-20

ADMJD003. - Concepts of Criminal Law 4

PARAD003. - Concepts of Criminal Law 4

POLID013. - Concepts of Criminal Law 4

ADMJD011. - Federal Courts and Constitutional Law 4

PARAD011. - Federal Courts and Constitutional Law 4

POLID011. - Federal Courts and Constitutional Law 4

ADMJD025. - Law and Social Change	4
PARAD025. - Law and Social Change	4
ADMJD051. - Women in Crime	4
SOC051. - Women in Crime	4
ADMJD055. - Alcohol, Narcotics and Drug Abuse	4
ADMJD056. - Practical Writing for Administration of Justice	4
ADMJD062. - Sexual Assault, Police and Community Response	4
PSYCD063. - Sexual Assault, Police and Community Response	4
ADMJD064. - Administration of Justice Internship	1
ADMJD064X - Administration of Justice Internship	2
ADMJD064Y - Administration of Justice Internship	3
ADMJD064Z - Administration of Justice Internship	4
ADMJD069. - Administration of Justice Field Trips	1
ADMJD084. - Forensic Science	4
ADMJD090A - Legal Aspects of Evidence (CP 4)	4
PARAD090A - Legal Aspects of Evidence (CP 4)	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
PARAD009. - Overview of American Law	4
ADMJD009. - Overview of American Law	4
POLID009. - Overview of American Law	4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Corrections/Probation

PSLO

Performance

Identify and discuss the legal and sociological approaches to correctional theories and practices

100

Analyze the current correctional system and alternative sentencing solutions

100

Analyze and evaluate the current theories and concepts that attribute social deviations to juvenile delinquency

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Corrections/Probation degree meets the needs of both students and employers alike. The program focuses on providing the foundational education required for an individual's career entry into the criminal justice field, specifically correctional operations and probation/parole case investigations. The courses range from concepts of criminal law, evidence, investigation and reporting to criminology, aspects of social change, and corrections investigations.

2. Master Planning

The Administration of Justice program has been part of the academic degrees offered by the college since its opening in 1967. There isn't another degree program offered by the college in this area of expertise. This program provides a career pathway to a wide variety of criminal justice careers in law enforcement, probation/parole, and corrections. The Administration of Justice program offers a college degree opportunity to a wide geographical region.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ADMJ001.	Introduction to Administration of Justice	10	391	9	385
POLI010.	Introduction to Administration of Justice				
ADMJ004.	Introduction to Corrections, Probation and Parole				
ADMJ006.	Crime, Correction and Society	1	37	1	38
ADMJ010.	Crime and Criminology	2	62	1	34
SOC010.	Crime and Criminology	2	24	1	11
ADMJ054.	Youth and the Law	2	82	2	92
ADMJ074A	Interviewing, Interrogation and Crisis Intervention	2	38	1	26
PARA074A	Interviewing, Interrogation and Crisis Intervention	2	21	1	8
PSYC074A	Interviewing, Interrogation and Crisis Intervention	2	16	1	9
ADMJ075.	Principles and Procedures of the Justice System	4	82	3	72
PARA075.	Principles and Procedures of the Justice System	4	43	3	26
POLI075.	Principles and Procedures of the Justice System				
ADMJ078.	Correctional Investigation	1	29	1	23

4. Place of Program in Curriculum/Similar Programs

This program does not replace any other existing or planned programs. This program is not related to any other program.

5. Similar Programs at Other Colleges in Service Area

West Valley College (Saratoga) offers an Administration of Justice degree program. That program curriculum is similar to the De Anza College but does include "academy related" courses as governed by the state Peace Officer's Standards and Training; the De Anza College is more of an academic program. De Anza's degree includes a wider breath of corrections/probation course offerings that are centered in this career. De Anza College faculty communicate with other colleges with similar programs through representation on the State Chancellor's Office Public Safety Education Advisory Board, the State Academic Senate, and the California Association of Administration of Justice Educators organization.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Database Development Practitioner
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Certificate of Achievement-Advanced prepares students for an entry-level position in the database field to work as a data analyst, business analyst, database project coordinator or database engineer.
Control Number:	39307
Credential ID:	COAA_Database Development Practitioner
TOP Code (SP01) :	0707.20
TOP Code (SP01) :	*Database Design and Administration
CIP Code:	(11.0802) Data Modeling/Warehousing and Database Administration.
Maximum Units:	44.5
Minimum Units:	44
Curriculum Committee Approval Date:	02/11/2020
Board of Trustees Approval Date:	03/09/2020

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

LMI_Database Practitioner_October 2019.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Science and Information Systems – Database Design

Program Division

Program Division

2CB

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2DDP

Curriculum Office Notes

No Value

Program Requirements**COAA_Database Development Practitioner (Total 44-44.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Complete one option: (Total 9)**Complete the following number of units: 9****Option 1: (Total 9)****Complete the following number of units: 9**

CISD022A - Beginning Programming Methodologies in C++ 4.5

CISD022B - Intermediate Programming Methodologies in C++ 4.5

CISD22BH - Intermediate Programming Methodologies in C++ - HONORS 4.5

Option 2: (Total 9)**Complete all of the following**

CISD036A - Introduction to Computer Programming Using Java 4.5

CISD036B - Intermediate Problem Solving in Java 4.5

Option 3: (Total 9)**Complete the following number of units: 9**

CISD041A - Python Programming 4.5

CISD041B - Advanced Python Programming 4.5

List A: (Total 17-17.5)**Complete the following number of units: 17-17.5**

CISD044A - Database Management Systems 4.5

CISD044F - Introduction to Big Data and Analytics (Being Revised) 4

CISD064B - Introduction to SQL 4.5

CISD064C - Introduction to PL/SQL 4.5

CISD064E - Fundamentals of Large Scale Cloud Computing (Being Revised) 4

List B: (Total 9)**Complete the following number of units: 9**

CISD009. - Introduction to Data Science for Programmers	4.5
CISD044H - R Programming	4.5
CISD064G - Data Visualization Methodology and Tools	4.5
List C: (Total 9)	
Complete all of the following	
CISD018A - Introduction to Unix/Linux	4.5
CISD018B - Advanced Unix/Linux and Bash Scripting	4.5

Recommended Sequences

No value

Program Outcomes

COAA_Database Development Practitioner

PSLO	Performance
Demonstrate requirement analysis, design and coding skills in languages commonly used in data management with large scale databases	100
Apply skills for business analysis to convert data into information in real time, allowing business owners to make effective just-in-time decisions	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Database Development Practitioner Certificate of Achievement-Advanced meets the needs of students and employers alike. The program will prepare students to develop databases using database normalization theory and appropriate database schema representation techniques. Program completers will code, document, debug, and test programs using programming languages popular in database domain. They will design and implement a large-scale distributed system using technology for Big Data and create reporting systems with mindfulness to customer requirements. The Database Development program incorporates the foundations of machine learning and its application in predictive analytics. The Database Development Practitioner degree program will utilize project-based learning and prepare industry-ready completers through simulated workplace experiences and assignments. Database Development Practitioner graduates will be qualified for employment in the following positions: Data Analyst, Business Analyst, Database Project Coordinator, and Database Engineer.

2. Master Planning

Database courses were first offered at De Anza College in 2003 with creation of Introduction to SQL. After consistent student demand and strong enrollments, additional courses and a Certificate of Achievement in Database Design for Developers were created. De Anza College's Database course curriculum has kept pace with industry trends, following the move from relational database systems from the 1990s until mid-2000s to newer types of large-scale systems supporting petabytes of data. These are commonly known as "Big Data."

In comparing De Anza's Database course and program offerings to those at other Bay Area community colleges; including Mission, West Valley, Foothill, and Evergreen Colleges, they have offer a limited number of database courses such as Access and SQL. None of the program focus on the current and emerging trends in managing multidimensional big data sets. De Anza's approach to developing new and innovative Database course curriculum is based analysis of labor market and employer demand data and input from industry experts. The program intentionally creates curriculum that focuses on vendor-neutral core technical competencies, so the courses remain relevant as specific technology platforms evolve.

With respect to the local demand for Database Development Practitioner program completers, Santa Clara County houses the headquarters or site offices of numerous Fortune 200 companies, in addition to over 3,000 small and medium-sized technology businesses (SMBs). Demand for database professionals is so high, that technology companies often hire individuals without the requisite skills and knowledge in this area. As a result, these companies need readily accessible training opportunities for their IT specialists. De Anza College's proposed Database Development Practitioner program will provide a turnkey service for these companies, offering training for students and incumbent workers alike. The networking potential with local technology companies would create a pipeline for De Anza students into available employment opportunities, while simultaneously addressing the training needs for these companies.

In addition to monitoring the local and regional labor market outlook, De Anza College CIS faculty research the latest industry trends and practices in place at major technology corporations, such as Oracle, Google, and Amazon. They monitor product adoption reports and job postings to determine which skills are in demand. These data are then taken under close consideration for curriculum and program development. De Anza's CIS department is also putting efforts to:

1. Offer courses in this program as non-credit, whereby expanding opportunities for many to acquire skills to enter workforce.
2. Publish coursework with CVC (California Virtual Campus) increasing exposure statewide

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS 22A	Beginning Programming Methodologies in C++	1	40	1	40
CIS 22B	Beginning Programming Methodologies in C++	1	40	1	40
CIS 22BH	Beginning Programming Methodologies in C++ - HONORS				
CIS 36A	Introduction to Computer Programming Using Java	1	40	1	40
CIS 36B	Intermediate Problem Solving in Java	1	40	1	40
CIS 41A	Python Programming	1	40	1	40

4. Place of Program in Curriculum/Similar Programs

Database Development Practitioner does not replace any existing program. It is built on an existing Certificate of Achievement - Database Design for Developers that has been offered by De Anza College for the past 15 years.

5. Similar Programs at Other Colleges in Service Area

De Anza College was the first community college in California to offer a certificate program in Database Design for Developers, which has provided training to hundreds of IT professionals in Silicon Valley since the program's inception. Other Bay Area community colleges including West Valley, Mission, Foothill, Evergreen, Chabot, Diablo Valley and Los Positas have since followed suit and offered coursework and certificate and degree awards in databased design and development. However the curriculum offered by most of the other colleges focused on teaching of productivity tools combined with some project management training.

De Anza College's Database Development Practitioner program is distinguished from these other local programs in that curriculum was developed in close consultation with technology industry professionals and is aligned to their standards and certification requirement. De Anza's Database Development courses prepare student for certification examinations in conjunction with the training offered by Oracle, Amazon and other database providers. This flexibility offers De Anza students increased opportunities for employability.

De Anza is the first California community college to propose an Associate's degree in Database Development Practitioner. The college is committed to disseminating its curriculum via the California Virtual Campus, whereby expanding access for students throughout California to education and training in emerging technology platforms.

6. Enrollment and Completer Projections

According to a recent article published on the Web site Study.com titled Database Developer Career Info (https://study.com/articles/Database_Developer_Career_Info_for_Database_Engineering_and_Database_Development_Professionals.html) and the Bureau of Labor Statistics Occupational Outlook data for Computer and Information Technology (<https://www.bls.gov/ooh/computer-and-information-technology/software-developers.htm>), demand for Software Developers for the period 2016-26 is projected to increase by 24%. Most software professionals need database development and management skills to achieve career success. Continuing education and professional development providers like San Jose State University's Professional Education and UCSC Silicon Valley Extension offer similar programs with high demand for courses. This is also an indicator of significant demand for education in this realm. This is also an indicator of significant demand for education in this realm. De Anza anticipates approximately 40 students to earn Database Development Practitioner awards annually.

De Anza College

Program Outline Report

Program Basics

Program Title:	Database Development Practitioner
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree prepares students for an entry-level position in the database field to work as a data analyst, business analyst, database project coordinator or database engineer.
Control Number:	39308
Credential ID:	AA_Database Development Practitioner
TOP Code (SP01) :	0707.20
TOP Code (SP01) :	*Database Design and Administration
CIP Code:	(11.0802) Data Modeling/Warehousing and Database Administration.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	02/11/2020
Board of Trustees Approval Date:	03/09/2020

Proposal Details

Proposal Start: Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

LMI_Database Practitioner_October 2019.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Science and Information Systems – Database Design

Program Division

Program Division

2CB

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2DDP

Curriculum Office Notes

No Value

Program Requirements**AA_Database Development Practitioner (Total 44-44.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Complete one option: (Total 9)**Complete the following number of units: 9****Option 1: (Total 9)****Complete the following number of units: 9**

CISD022A - Beginning Programming Methodologies in C++ 4.5

CISD022B - Intermediate Programming Methodologies in C++ 4.5

CISD22BH - Intermediate Programming Methodologies in C++ - HONORS 4.5

Option 2: (Total 9)**Complete all of the following**

CISD036A - Introduction to Computer Programming Using Java 4.5

CISD036B - Intermediate Problem Solving in Java 4.5

Option 3: (Total 9)**Complete all of the following**

CISD041A - Python Programming 4.5

CISD041B - Advanced Python Programming 4.5

List A: (Total 17-17.5)**Complete the following number of units: 17-17.5**

CISD044A - Database Management Systems 4.5

CISD044F - Introduction to Big Data and Analytics (Being Revised) 4

CISD064B - Introduction to SQL 4.5

CISD064C - Introduction to PL/SQL 4.5

CISD064E - Fundamentals of Large Scale Cloud Computing (Being Revised) 4

List B: (Total 9)**Complete the following number of units: 9**

CISD009. - Introduction to Data Science for Programmers	4.5
CISD044H - R Programming	4.5
CISD064G - Data Visualization Methodology and Tools	4.5
List C: (Total 9)	
Complete all of the following	
CISD018A - Introduction to Unix/Linux	4.5
CISD018B - Advanced Unix/Linux and Bash Scripting	4.5
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Database Development Practitioner

PSLO	Performance
Demonstrate requirement analysis, design and coding skills in languages commonly used in data management with large scale databases	100
Apply skills for business analysis to convert data into information in real time, allowing business owners to make effective just-in-time decisions	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Database Development Practitioner meets the needs of students and employers alike. The program will prepare students to develop databases using database normalization theory and appropriate database schema representation techniques. Program completers will code, document, debug, and test programs using programming languages popular in database domain. They will design and implement a large-scale distributed system using technology for Big Data and create reporting systems with mindfulness to customer requirements. The Database Development program incorporates the foundations of machine learning and its application in predictive analytics. The Database Development Practitioner degree program will utilize project-based learning and prepare industry-ready completers through simulated workplace experiences and assignments. Database Development Practitioner graduates will be qualified for employment in the following positions: Data Analyst, Business Analyst, Database Project Coordinator, and Database Engineer.

2. Master Planning

Database courses were first offered at De Anza College in 2003 with creation of Introduction to SQL. After consistent student demand and strong enrollments, additional courses and a Certificate of Achievement in Database Design for Developers were created. De Anza College's Database course curriculum has kept pace with industry trends, following the move from relational database systems from the 1990s until mid-2000s to newer types of large-scale systems supporting petabytes of data. These are commonly known as "Big Data."

In comparing De Anza's Database course and program offerings to those at other Bay Area community colleges; including Mission, West Valley, Foothill, and Evergreen Colleges, they have offer a limited number of database courses such as Access and SQL. None of the program focus on the current and emerging trends in managing multidimensional big data sets. De Anza's approach to developing new and innovative Database course curriculum is based analysis of labor market and employer demand data and input from industry experts. The program intentionally creates curriculum that focuses on vendor-neutral core technical competencies, so the courses remain relevant as specific technology platforms evolve.

With respect to the local demand for Database Development Practitioner program completers, Santa Clara County houses the headquarters or site offices of numerous Fortune 200 companies, in addition to over 3,000 small and medium-sized technology businesses (SMBs). Demand for database professionals is so high, that technology companies often hire individuals without the requisite skills and knowledge in this area. As a result, these companies need readily accessible training opportunities for their IT specialists. De Anza College's proposed Database Development Practitioner program will provide a turnkey service for these companies, offering training for students and incumbent workers alike. The networking potential with local technology companies would create a pipeline for De Anza students into available employment opportunities, while simultaneously addressing the training needs for these companies.

In addition to monitoring the local and regional labor market outlook, De Anza College CIS faculty research the latest industry trends and practices in place at major technology corporations, such as Oracle, Google, and Amazon. They monitor product adoption reports and job postings to determine which skills are in demand. These data are then taken under close consideration for curriculum and program development. De Anza's CIS department is also putting efforts to:

1. Offer courses in this program as non-credit, whereby expanding opportunities for many to acquire skills to enter workforce.
2. Publish coursework with CVC (California Virtual Campus) increasing exposure statewide

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS 22A	Beginning Programming Methodologies in C++	1	40	1	40
CIS 22B	Beginning Programming Methodologies in C++	1	40	1	40
CIS 22BH	Beginning Programming Methodologies in C++ - HONORS				
CIS 36A	Introduction to Computer Programming Using Java	1	40	1	40
CIS 36B	Intermediate Problem Solving in Java	1	40	1	40
CIS 41A	Python Programming	1	40	1	40

4. Place of Program in Curriculum/Similar Programs

Database Development Practitioner does not replace any existing program. It is built on an existing Certificate of Achievement - Database Design for Developers that has been offered by De Anza College for the past 15 years.

5. Similar Programs at Other Colleges in Service Area

De Anza College was the first community college in California to offer a certificate program in Database Design for Developers, which has provided training to hundreds of IT professionals in Silicon Valley since the program's inception. Other Bay Area community colleges including West Valley, Mission, Foothill, Evergreen, Chabot, Diablo Valley and Los Positas have since followed suit and offered coursework and certificate and degree awards in databased design and development. However the curriculum offered by most of the other colleges focused on teaching of productivity tools combined with some project management training.

De Anza College's Database Development Practitioner program is distinguished from these other local programs in that curriculum was developed in close consultation with technology industry professionals and is aligned to their standards and certification requirement. De Anza's Database Development courses prepare student for certification examinations in conjunction with the training offered by Oracle, Amazon and other database providers. This flexibility offers De Anza students increased opportunities for employability.

De Anza is the first California community college to propose an Associate's degree in Database Development Practitioner. The college is committed to disseminating its curriculum via the California Virtual Campus, whereby expanding access for students throughout California to education and training in emerging technology platforms.

6. Enrollment and Completer Projections

According to a recent article published on the Web site Study.com titled Database Developer Career Info and the Bureau of Labor Statistics Occupational Outlook data for Computer and Information Technology, demand for Software Developers for the period 2016-26 is projected to increase by 24%. Most software professionals need database development and management skills to achieve career success. Continuing education and professional development providers like San Jose State University's Professional Education and UCSC Silicon Valley Extension offer similar programs with high demand for courses. This is also an indicator of significant demand for education in this realm. This is also an indicator of significant demand for education in this realm. De Anza anticipates approximately 40 students to earn Database Development Practitioner awards annually.

De Anza College

Program Outline Report

Program Basics

Program Title:

Economics for Transfer

Program Status:

In development

Department:

ECON - Economics

Award Type:

Associate in Arts for Transfer (A.A.-T.) Degree (Credit)

Program Description

The Economics major consists of courses appropriate for the Associate in Arts in Economics for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Economics for Transfer is intended for students who plan to complete a bachelor's degree in Economics (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

Control Number:

35500

Credential ID:

AAT_Associate in Arts in Economics for Transfer

TOP Code (SP01) :

2204.00

TOP Code (SP01) :

Economics

CIP Code:

(45.0601) Economics, General.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report
Program Changes Report No Value

Program Files Upload
Program Requirements File - ALL certificate/degree programs No Value
LMI File - ALL CTE certificate/degree programs No Value
Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY No Value
Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY No Value
TMC Template File - Transfer degree programs ONLY Template_Economics_AAT_2024.pdf  Download
ASSIST File(s) - Transfer certificate/degree programs ONLY BCT_ECON.pdf CID_screenshot_MATH_11H.pdf  Download

Program Goal
Program Goal Transfer

Program Header

Program Header

Economics

Program Division**Program Division**

2SS

Program Sub-Award**Program Sub-Award**

ADT Degree (T)

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2EOT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Economics for Transfer (Total 27-43)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 13)

Complete the following number of units: 13

ECONC2001 - Principles of Microeconomics 4

ECONC2001H - Principles of Microeconomics - HONORS 4

ECONC2002 - Principles of Macroeconomics 4

ECONC2002H - Principles of Macroeconomics - HONORS 4

STATC1000 - Introduction to Statistics 5

STATC1000H - Introduction to Statistics - HONORS 5

Required Core - Math - Complete one option: (Total 5-10)

Complete the following number of units: 5-10

Math Option 1: (Total 10)

Complete the following number of units: 10

MATHD001A - Calculus I 5

MATHD01AH - Calculus I - HONORS 5

MATHD001B - Calculus II 5

MATHD01BH - Calculus II - HONORS	5
Math Option 2: (Total 5)	
Complete the following number of units: 5	
MATHD012. - Introductory Calculus for Business and Social Science	5
List A - Complete one option: (Total 5-10)	
Complete the following number of units: 5-10	
Option 1: (Total 10)	
Complete the following number of units: 10	
ACCTD001A - Financial Accounting I	5
ACCTD01AH - Financial Accounting I - HONORS	5
ACCTD001B - Financial Accounting II	5
ACCTD01BH - Financial Accounting II - HONORS	5
Option 2: (Total 5)	
Complete the following number of units: 5	
ACCTD001C - Managerial Accounting	5
ACCTD01CH - Managerial Accounting - HONORS	5
Option 3: (Total 10)	
Complete the following number of units: 10	
MATHD001B - Calculus II	5
MATHD01BH - Calculus II - HONORS	5
MATHD001C - Calculus III	5
MATHD01CH - Calculus III - HONORS	5
Option 4: (Total 5)	
Complete the following number of units: 5	
MATHD011. - Finite Mathematics	5
MATHD011H - Finite Mathematics - HONORS	5
List B - Complete from below or from List A (not already taken): (Total 4-10)	
Complete the following number of units: 4-10	
ECOND003. - Environmental Economics	4
ECOND003H - Environmental Economics - HONORS	4
ECOND004. - Economics of Public Issues	4
ECOND005. - Behavioral Economics	4
MATHD001C - Calculus III	5
MATHD01CH - Calculus III - HONORS	5
MATHD001D - Calculus IV	5
MATHD01DH - Calculus IV - HONORS	5
MATHD002B - Linear Algebra	5
MATHD02BH - Linear Algebra - HONORS	5
Students taking MATH D001C or MATH D01CH must also take MATH D001D or MATH D01DH to meet this requirement.	0
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Economics for Transfer

PSLO	Performance
Develop a critical way of thinking with the goal of optimal decision-making in everyday life	100
Demonstrate the ability to analyze and understand the current economic situation using diverse economic theories and how they impact society's well-being	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Economics for Transfer is intended for students who plan to complete a bachelor's degree in Economics at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Economics. The Economics program is designed to provide students with the theoretical and practical knowledge to help prepare them for transfer to four-year institutions. The primary objective is to teach economic principles and core concepts, help students develop critical thinking and analytical skills, and elevate awareness of the importance of economics in their everyday lives.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Engineering (Electrical Engineering Track)

Program Status:

In development

Department:

ENGR - Engineering

Award Type:

Associate in Science (A.S.) Degree (Credit)

Program Description

This program is designed to provide students with a comprehensive academic foundation in electrical engineering principles, preparing them for seamless transfer to four-year institutions. This program ensures that students acquire the necessary theoretical knowledge and practical skills to successfully continue their education in a bachelor's degree program in electrical engineering or related fields. In addition to preparing students for academic advancement, the program also supports local career pathways by equipping them with fundamental technical skills essential for various engineering-related professions. Students will gain hands-on experience and problem-solving abilities that align with industry needs, enabling them to pursue opportunities in sectors such as electronics, power systems, telecommunications, and automation. With a flexible curriculum, the program caters to students with diverse career goals. Whether they choose to continue their education at a university or seek entry-level engineering roles, graduates of this program will be well-prepared to meet the demands of the evolving engineering industry.

Control Number:

No value

Credential ID:

AS_Engineering (Electrical Engineering Track)

TOP Code (SP01) :

0901.00

TOP Code (SP01) :

Engineering, General (requires Calculus) (Transfer)

CIP Code:

(14.1001) Electrical and Electronics Engineering.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

No value

Board of Trustees Approval Date:

No value

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

• New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_EngineeringEE_2026F.docx

 Download

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Engineering

Program Division

Program Division

2PS

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

No Value

Curriculum Office Notes

No Value

Program Requirements

AS_Engineering (Electrical Engineering Track) (Total 64)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 64)

Complete the following number of units: 64

CHEMD001A - General Chemistry I 5

CHEMD01AH - General Chemistry I - HONORS 5

CISD022A - Beginning Programming Methodologies in C++ 4.5

ENGRD010. - Introduction to Engineering 4.5

ENGRD037. - Introduction to Circuit Analysis 5

ENGRD037L - Introduction to Circuit Analysis Laboratory 2

MATHD001A - Calculus I 5

MATHD01AH - Calculus I - HONORS 5

MATHD001B - Calculus II 5

MATHD01BH - Calculus II - HONORS 5

MATHD001C - Calculus III 5

MATHD01CH - Calculus III - HONORS 5

MATHD001D - Calculus IV 5

MATHD01DH - Calculus IV - HONORS 5

MATHD002A - Differential Equations 5

MATHD02AH - Differential Equations - HONORS 5

PHYSD004A - Physics for Scientists and Engineers: Mechanics (Being Revised) 6

PHYSD004B - Physics for Scientists and Engineers: Electricity and Magnetism 6

PHYSD004C - Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics 6

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences
No value

Program Outcomes	
AS_Engineering (Electrical Engineering Track)	
PSLO	Performance
Apply foundational electrical engineering principles, analytical reasoning, and hands-on techniques to identify and solve basic engineering problems	100
Apply knowledge of mathematics, physics, chemistry, and engineering to formulate, model, and analyze problems involving electrical and electronic systems	100
Demonstrate programming, algorithmic thinking, and computational problem-solving in the context of engineering applications	100
Communicate and collaborate effectively in team-based engineering projects by presenting technical work through written reports, oral presentations, and design documentation	100
Demonstrate the ability to transfer engineering knowledge and skills to real-world or simulated industry scenarios, preparing for upper-division coursework and entry-level roles in electrical engineering fields	100

Program Narrative

1. Program Goals and Objectives

The goals and objectives of the certificate/degree program are:

- Prepare students for seamless transfer to four-year institutions by providing a strong academic foundation in electrical engineering.
- Equip students with essential theoretical knowledge in areas such as circuit analysis, electronics, digital systems, and electromagnetics.
- Develop practical, hands-on skills through laboratory work and design projects that mirror real-world engineering tasks.
- Foster critical thinking, problem-solving, and analytical abilities applicable to engineering challenges.
- Support local workforce needs by training students for entry-level roles in industries such as telecommunications, power systems, automation, and electronics.
- Cultivate a diverse and inclusive learning environment where students from all backgrounds can thrive in STEM education.
- Providing an academically rich learning environment that challenges students with rigorous engineering coursework.
- Encouraging the development of intellect and character through collaborative problem-solving, lab work, and design thinking.
- Promoting communication and expression, especially in engineering reporting and presentations.
- Engaging students in work that demonstrates De Anza's Institutional Core Competencies, particularly:
 - Critical thinking: through analytical and design challenges.
 - Information literacy: through research and application of engineering tools and standards.
 - Civic capacity and social responsibility: by addressing sustainable engineering practices and ethical implications of technology.
 - Wellness and responsibility: by teaching teamwork, project management, and accountability in lab settings.
- Transfer: Aligns with CSU/UC lower-division major requirements in electrical engineering, preparing students for successful transfer into bachelor's programs.
- Occupational: Provides practical skills that enable graduates to seek employment in engineering technician roles, especially in local industries.
- Civic Education: Introduces students to the societal impact of engineering and encourages responsible innovation.
- Lifelong Learning: Equips students with a foundation for continual professional development in rapidly evolving engineering fields.
- Aside from standard course enrollment fees, the following additional student costs may apply:
- Lab materials fee: Varies depending on the course.
- Safety equipment: Students may need to purchase safety glasses or other PPE (estimated \$10–\$20).
- Software tools: No cost anticipated as institution licenses (e.g., MATLAB, LTspice) will be provided where possible.
- Textbooks and supplies: Estimated at \$50–\$150 per course.
- STEM transfer pathways: Providing affordable and accessible entry into high-demand engineering fields.
- Local workforce readiness: Equipping students with entry-level technical skills that can fill regional job vacancies in electronics, energy, and manufacturing sectors.
- Equity in education: Offering a culturally responsive and inclusive curriculum to support underrepresented students in engineering.
- The program embodies a structured pattern of learning experiences:
- Core STEM foundation: Calculus, physics, and chemistry courses build critical mathematical and scientific literacy.
- Engineering fundamentals: Courses in circuits, and programming build applied knowledge.
- Capstone or project-based learning: Reinforces teamwork, communication, and problem-solving in real-world contexts.
- This structure ensures students are not only academically prepared but also socially responsible and professionally capable, in keeping with De Anza College's mission and institutional goals.

2. Master Planning

The Associate Degree in Electrical Engineering was developed in response to ongoing student demand for structured STEM pathways that support both transfer to four-year institutions and entry-level technical employment. Faculty and curriculum developers within the Engineering Department recognized a gap in formal degree offerings for students interested in electrical engineering, despite consistently high enrollment in foundational physics, math, and introductory engineering courses.

The program builds upon existing transfer-level coursework (e.g., PHYS 4A/B/C, MATH 1A/B/C/D, ENGR 37, ENGR 10) and introduces a cohesive degree path with a clear emphasis on engineering fundamentals, industry-applicable skills, and academic preparation for electrical engineering majors.

Unlike general engineering or physical science programs, this degree is:

- Focused specifically on electrical engineering, incorporating core topics such as circuit analysis, electronics, and programming.
- Designed with both transfer and local employment in mind, offering practical skills that students can use immediately or build upon in upper-division coursework.
- Hands-on and lab-intensive, using project-based learning that reflects real engineering challenges and promotes critical thinking and teamwork.
- Aligned with statewide transfer models, yet tailored to De Anza's unique student population and regional needs in Silicon Valley.

No existing associate degree at the college offers this combination of depth in electrical engineering and alignment with both academic and occupational goals.

Silicon Valley is a global hub for electrical and electronic innovation, with strong demand for both engineering technicians and university-prepared electrical engineers. Regional labor market data indicates continued growth in roles such as:

- Electrical and electronics engineering technicians
- Test engineers
- Power systems and controls technicians
- Automation specialists

Additionally, local universities (e.g., San Jose State, UC Santa Cruz) have strong electrical engineering programs, but incoming students often lack a structured lower-division pathway that De Anza can provide.

This degree meets that gap by:

- Supporting seamless transfer into competitive programs
- Reducing time-to-degree through clear course sequences
- Aligning coursework with both transfer institutions and local employers

De Anza College is strategically located in the heart of Santa Clara County, where the tech sector drives the local economy. Community support for STEM education is strong, especially for programs that:

- Increase diversity in engineering
- Offer affordable, high-quality transfer options
- Provide industry-relevant, practical training

Input from the Dean, industry partners, and faculties has affirmed the need for this degree and have expressed interest in structured associate degrees that prepare students for both employment and university study.

Furthermore, the degree supports the college's equity mission by giving underrepresented students a viable entry point into engineering careers.

Each required course supports one or more of the following objectives:

- Math and physics courses build analytical and problem-solving skills necessary for upper-division electrical engineering.
- Engineering fundamentals (e.g., ENGR 10, ENGR 37 – Circuits, CIS22A – Programming) introduce domain-specific knowledge and tools widely used in industry.
- Lab and project-based courses foster collaboration, hands-on learning, and practical experience with electrical systems and software—essential for both transfer and work readiness.
- General education complements technical skills with communication, ethics, and civic awareness—critical in modern engineering practice.

This integrated structure ensures students graduate with both depth in technical areas and breadth in transferable skills.

The development of this degree is directly tied to:

- Local labor market needs for entry-level electrical engineering talent.
- Transfer preparation gaps for students unable to access four-year institutions directly out of high school.
- Equity-focused STEM initiatives encouraging participation of historically underserved populations.

- Feedback from regional employers and advisory committees, highlighting a need for technicians with circuit knowledge, troubleshooting skills, and familiarity with programmable devices and systems.

By offering this associate degree locally, De Anza empowers students to pursue career advancement, educational mobility, and social impact—key elements of both the community college mission and regional economic development.

3. Enrollment Numbers

CB01A and CB01B: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CHEM 1A	GENERAL CHEMISTRY I	24	658	24	698
CHEM 1AH	GENERAL CHEMISTRY I – HONORS	0	0	0	0
CIS 22A	BEGINNING PROGRAMMING METHODOLOGIES IN C++	33	1488	35	1516
ENGR 10	INTRODUCTION TO ENGINEERING	10	331	10	282
ENGR 37	INTRODUCTION TO CIRCUIT ANALYSIS	5	164	6	182
ENGR 37L	INTRODUCTION TO CIRCUIT ANALYSIS LABORATORY	0	0	0	0
MATH 1A	CALCULUS I	65	2250	64	2259
MATH 1AH	CALCULUS I – HONORS	4	12	5	14
MATH 1B	CALCULUS II	48	1633	56	1820
MATH 1BH	CALCULUS II – HONORS	4	8	6	14
MATH 1C	CALCULUS III	36	1263	44	1342
MATH 1CH	CALCULUS III – HONORS	2	4	7	27
MATH 1D	CALCULUS IV	26	816	27	964
MATH 1DH	CALCULUS IV – HONORS	3	9	1	3
MATH 2A	DIFFERENTIAL EQUATIONS	14	410	15	489
MATH 2AH	DIFFERENTIAL EQUATIONS – HONORS	2	4	1	2
PHYS 4A	PHYSICS FOR SCIENTISTS AND ENGINEERS: MECHANICS	19	584	22	709
PHYS 4B	PHYSICS FOR SCIENTISTS AND ENGINEERS: ELECTRICITY AND MAGNETISM	13	333	14	408
PHYS 4C	PHYSICS FOR SCIENTISTS AND ENGINEERS: FLUIDS, OPTICS AND THERMODYNAMICS	5	142	7	201

4. Place of Program in Curriculum/Similar Programs

The Associate Degree in Electrical Engineering does not replace any existing certificate or degree program currently in the college's inventory. Rather, it fills a gap in the engineering curriculum by offering a discipline-specific degree that aligns directly with electrical engineering transfer pathways and local workforce needs. This new program is more focused and provides a clearer route for students specifically interested in electrical engineering. The Electrical Engineering degree is intended to complement and expand the college's STEM offerings.

Computer Science AS: Focused on software development and programming, this program shares some foundational courses (e.g. calculus, and programming), but differs in application and career pathways. Certificate programs in CAD and Design Technology: These offer skill-based training for design roles but lack the theoretical foundation or transfer focus of the proposed Electrical Engineering degree. The new Electrical Engineering AS degree bridges the gap between these existing programs by offering a transfer-focused yet technically rich curriculum that prepares students for both university education and entry-level technical careers in fields such as power systems, electronics, and automation.

5. Similar Programs at Other Colleges in Service Area

Several colleges within commuting distance of De Anza College offer engineering programs, including some with pathways in electrical engineering. For example, Mission College in Santa Clara offers an AS in Engineering with an emphasis on Electrical Engineering, which includes courses in circuit analysis and prepares students for transfer to four-year institutions. While this program shares similarities in terms of foundational coursework and transfer goals, De Anza's proposed Associate Degree in Electrical Engineering provides a more structured and comprehensive discipline-specific pathway, emphasizing both theoretical knowledge and hands-on experience relevant to local industry needs.

Other nearby institutions such as Foothill College, West Valley College and Ohlone College offer general Engineering AS degrees without a dedicated electrical engineering track. These programs typically provide foundational instruction in physics, calculus, and introductory engineering but do not offer the depth or applied focus in electronics, circuits, and automation that De Anza's program is designed to deliver. Unlike general pathways, De Anza's program includes courses related to electronic, programming, and project-based labs that reflect the current demands of Silicon Valley's tech sector.

The proposed program also distinguishes itself through a dual focus on transfer and immediate career preparation. In addition to meeting lower-division transfer requirements, students will develop hands-on technical competencies aligned with roles in electronics, circuits, and automation—making the degree valuable to both transfer-bound students and those seeking entry-level employment.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Elementary Mathematics Education

Program Status:

In development

Department:

MATH - Mathematics

Award Type:

Certificate of Achievement (COA) (Credit)

Program Description

The Certificate of Achievement in Elementary Mathematics Education is designed to prepare students for careers in mathematics education at the elementary level. This program focuses on building a solid foundation in mathematical concepts, critical thinking, and teaching methodologies, equipping students with the skills necessary to inspire and support learners in understanding math.

Control Number:

No value

Credential ID:

COA_Elementary Mathematics Education

TOP Code (SP01) :

1702.00

TOP Code (SP01) :

Mathematics Skills

CIP Code:

(13.1311) Mathematics Teacher Education.

Maximum Units:

20

Minimum Units:

20

Curriculum Committee Approval Date:

No value

Board of Trustees Approval Date:

No value

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

- New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_ElementaryMathematicsEducation_COA_2026F.docx

 Download

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Mathematics

Program Division

Program Division

2PS

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

No Value

Curriculum Office Notes

No Value

Program Requirements

COA_Elementary Mathematics Education (Total 20)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 20)

Complete the following number of units: 20

MATHD011. - Finite Mathematics 5

MATHD011H - Finite Mathematics - HONORS 5

MATHD044. - Mathematics in Art, Culture, and Society: A Liberal Arts Math Class 5

MATHD046. - Mathematics for Elementary Education 5

EDUCD046. - Mathematics for Elementary Education 5

STATC1000 - Introduction to Statistics 5

STATC1000H - Introduction to Statistics - HONORS 5

Recommended Sequences

No value

Program Outcomes

COA_Elementary Mathematics Education

PSLO	Performance

Explain fundamental mathematical concepts—including number systems, operations, algebra, geometry, and probability—in a way that supports conceptual understanding for elementary learners	100

Apply problem-solving strategies and mathematical reasoning to real-world scenarios relevant to elementary education and everyday decision-making	100

Use visual models, manipulatives, and representations to support mathematical thinking and communication, particularly in the context of elementary math instruction	100
Demonstrate fluency with key topics from finite mathematics and liberal arts math, including logic, set theory, combinatorics, and basic financial mathematics	100
Interpret and analyze data using basic statistical techniques relevant to classroom assessment and educational research	100
Communicate mathematical ideas clearly and accurately using appropriate language, notation, and pedagogical techniques for diverse learners	100

Program Narrative

1. Program Goals and Objectives

The Certificate of Achievement in Elementary Mathematics Education is designed for students pursuing careers in teaching mathematics at the elementary level. This program provides a strong foundation in core mathematical concepts, emphasizing critical thinking, problem-solving, and effective instructional strategies tailored to young learners.

Students will explore the structure and reasoning behind fundamental math topics, while also gaining insight into pedagogical approaches that support diverse learning styles. The certificate aims to develop educators who can foster mathematical curiosity, confidence, and competence in elementary students.

Whether students plan to enter the workforce as instructional aides, continue toward a teaching credential, or transfer to a four-year institution in education or related fields, this certificate demonstrates their readiness to support and engage young learners in meaningful mathematical learning.

The goals of the Certificate of Achievement in Elementary Mathematics Education are to:

- 1. Provide students with a deep understanding of fundamental mathematical concepts relevant to elementary education.
- 2. Equip students with instructional strategies that support math learning in early childhood and elementary settings.
- 3. Foster critical thinking and problem-solving skills applicable to both learning and teaching mathematics.
- 4. Prepare students for continued study in education or related disciplines and for roles supporting elementary math instruction.

2. Master Planning

The Certificate in Elementary Mathematics Education was developed to support future elementary school educators with strong foundational knowledge in mathematics and its applications. Faculty identified a need for a formal credential for students planning to enter teacher preparation programs or work in educational support roles.

Unlike other math certificates focused on abstract or technical mathematics, this program centers on conceptual understanding, cultural relevance, and teaching readiness. It prepares students to engage meaningfully with math content in ways appropriate for young learners and diverse classroom environments.

There is a well-documented regional and statewide shortage of elementary school teachers, especially those prepared to teach math with confidence and cultural awareness. This certificate equips students with the quantitative reasoning and pedagogical insight needed to succeed in credential programs and education-related careers.

De Anza College serves a highly diverse student body in the Bay Area, a region with acute needs for qualified, culturally competent elementary educators. Local school districts and education programs have expressed support for initiatives that improve math preparation for prospective teachers.

Justification of course inclusion:

- Math 44 (Math in Art, Culture, and Society) explores real-world relevance and the intersection of math with culture, which is key to building inclusive classroom practices.
- Math 46 (Math for Elementary Education) focuses on number sense, geometry, and logic in ways aligned with K–6 curriculum needs.
- STAT C1000 (Introduction to Statistics) is vital for developing data literacy and reasoning skills needed in both education and modern civic life.
- Math 11 (Finite Math) introduces logic, set theory, and problem-solving strategies useful for elementary pedagogy.

As a locally focused certificate, this program supports students preparing to enter the teaching profession or education-related roles. It provides a foundational pathway for those planning to pursue elementary education degrees or credentials. No other local certificate currently emphasizes both math content and preparation for teaching at the elementary level.

3. Enrollment Numbers

		2022-23		2023-24	
		Sections	Enrollment	Sections	Enrollment
MATH	D011.	9	302	10	320
MATH	D011H	2	0	2	0
MATH	D044.	3	111	4	128
MATH	D046.	1	22	1	20
EDUC	D046.	1	0	1	10
STAT	C1000	82	2843	88	3117
STAT	C1000H	1	2	1	2

4. Place of Program in Curriculum/Similar Programs

No. This is a new program that does not replace any current certificate. It fills a gap in offerings for students pursuing careers in elementary education.

Related programs at De Anza College:

- Certificate in Statistics
- Certificate in Mathematics for Business and Social Sciences
- Certificate in Liberal Arts and Social Sciences (non-math-focused)

This certificate is unique in its alignment with teaching preparation and culturally responsive math instruction at the elementary level.

5. Similar Programs at Other Colleges in Service Area

There are no other community colleges within commuting distance offering a certificate focused on elementary mathematics education. While many offer courses like Math for Elementary Teachers, there is no certificate packaging them together for transfer or employment purposes.

De Anza's certificate highlights the intersection of quantitative reasoning, pedagogy, and social context. It prepares students not only to understand math but also to teach it effectively and inclusively. It is especially valuable for paraprofessionals, tutors, and those planning to transfer to credential programs.

Faculty consulted with education departments at CSUs and with instructors teaching education-focused math courses. These discussions confirmed that this combination of coursework aligns with expectations for future elementary educators and that no similar certificate currently exists locally.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	English for Transfer
Program Status:	In development
Department:	EWRT - English Writing
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	The English major consists of courses appropriate for the Associate in Arts in English for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in English for Transfer is intended for students who plan to complete a bachelor's degree in English (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	33178
Credential ID:	AAT_Associate in Arts in English for Transfer
TOP Code (SP01) :	1501.00
TOP Code (SP01) :	English
CIP Code:	(23.0101) English Language and Literature, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	04/21/2020
Board of Trustees Approval Date:	05/04/2020

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_English_2023.pdf

BCT.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

AAM_CSUEB_ELIT_10_10H_2.pdf

AAM_CSUEB_ELIT_10_10H.pdf

AAM_CSUEB_ELIT_11_12_EWRT_40_41.pdf

AAM_SFSU_ELIT_17_17H.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

English

Program Division

Program Division

2LA

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2EGT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in English for Transfer (Total 29-35)

Complete the following number of units: 29-35

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Complete one option: (Total 5-10)

Complete the following number of units: 5-10

Option 1: (Total 10)

Complete the following number of units: 10

ENGLC1001 - Critical Thinking and Writing 5

ENGLC1001H - Critical Thinking and Writing - HONORS 5

ENGLC1002 - Introduction to Literature 5

Option 2: (Total 5)

Complete the following number of units: 5

ENGLC1003 - Critical Thinking and Writing through Literature 5

ENGLC1003H - Critical Thinking and Writing through Literature - Honors 5

List A - Complete two groups: (Total 12-16)

Complete the following number of units: 12-16

Group 1: (Total 8)

Complete the following number of units: 8

ELITD046A - Major British Writers (Medieval and Renaissance)	4
ELITD46AH - Major British Writers (Medieval and Renaissance) - HONORS	4
ELITD046B - Major British Writers (Neo-Classical and Romantic) (Being Revised)	4
ELITD46BH - Major British Writers (Neo-Classical and Romantic) - HONORS (Being Revised)	4

Group 2: (Total 8)

Complete the following number of units: 8

ELITD046B - Major British Writers (Neo-Classical and Romantic) (Being Revised)	4
ELITD46BH - Major British Writers (Neo-Classical and Romantic) - HONORS (Being Revised)	4
ELITD046C - Major British Writers (Victorian and Modern)	4
ELITD46CH - Major British Writers (Victorian and Modern) - HONORS	4

Group 3: (Total 4)

Complete the following number of units: 4

ELITD048A - Major American Writers (Colonial to Romantic, 1620-1865)	4
ELITD48AH - Major American Writers (Colonial to Romantic, 1620-1865) - HONORS	4

Group 4: (Total 8)

Complete the following number of units: 8

ELITD048B - Major American Writers (The Advent of Realism, 1865-1914)	4
ELITD48BH - Major American Writers (The Advent of Realism, 1865-1914) - HONORS	4
ELITD048C - Major American Writers (The Modern Age, 1914-the Present) (Being Revised)	4
ELITD48CH - Major American Writers (The Modern Age, 1914-the Present) - HONORS	4

List B - Complete one course if Required Core - Option 1 is selected or two courses if Required Core - Option 2 is selected: (Total 4-10)

Complete the following number of units: 4-10

ELITD010. - Introduction to Fiction	4
ELITD010H - Introduction to Fiction - HONORS	4
ELITD011. - Introduction to Poetry	4
ELITD017. - Introduction to Shakespeare (Being Revised)	4
ELITD017H - Introduction to Shakespeare - HONORS (Being Revised)	4
EWRTD030. - Introduction to Creative Writing	5
EWRTD040. - Fiction Writing	5
EWRTD041. - Poetry Writing	5

List C - Complete from below or from List A or List B (not already taken): (Total 4)

Complete the following number of units: 4

ANTHD006. - Linguistic Anthropology	4
ASAMD020. - Asian American Literature	4
ELITD024. - Asian American Literature	4
ELITD008. - Children's Literature	4
ELITD019. - Introduction to the Bible as Literature	4
ELITD021. - Women in Literature (Being Revised)	4
WMSTD021. - Women in Literature (Being Revised)	4
ELITD022. - Mythology and Folklore	4

ELITD028. - Young Adult Literature	4
ELITD038. - Utopian/Dystopian Literature	4
ELITD039. - Contemporary Literature	4
ELITD040. - African American Literature (Being Revised)	4
ELITD041. - Ethnic Literature of the United States (Being Revised)	4
ELITD041H - Ethnic Literature of the United States - HONORS	4

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in English for Transfer

PSLO	Performance
Demonstrate awareness of diverse social, critical, historical and cultural perspectives by reading and responding to a range of literary texts	100
Analyze texts representing a wide range of genres including poetry, drama, fiction and film	100
Identify and make relevant connections between texts of various historical periods	100
Write well developed and effectively organized essays including in-class essays, interpretive arguments and essays incorporating research	100
Synthesize historical, formal and critical ideas in interpreting a text	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in English for Transfer is intended for students who plan to complete a bachelor's degree in English at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of English. Students in this major should be able to study language, literature, creative writing and composition; deepen their critical thinking, communication skills and aesthetic awareness; transfer to CSU in majors such as English, literature and creative writing; and to become effective communicators and broadly literate members of the community.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	English Writing, Grammar and Proofreading
Program Status:	In development
Department:	ESL - Eng. as a Second Lang.
Award Type:	Certificate of Competency (Non-Credit)
Program Description	Students will receive the advanced-level of Certificate of Competency in English Writing, Grammar and Proofreading by completing one advanced-level writing course and one grammar and proofreading course. The writing course provides the study and practice of advanced-level composition and writing in order to write critically thought-out, complex essays in English. The grammar and proofreading course provides students with the grammar and editing skills needed to make their writing clear and effective. Both courses prepare students for college-level English as a Second Language and English and enable them to pursue personal, academic and/or professional goals.
Control Number:	43348
Credential ID:	COCE_English Writing, Grammar and Proofreading
TOP Code (SP01) :	4930.84
TOP Code (SP01) :	English as a Second Language–Writing
CIP Code:	(32.0109) Second Language Learning.
Maximum Hours:	84
Minimum Hours:	84
Curriculum Committee Approval Date:	04/18/2023
Board of Trustees Approval Date:	05/01/2023

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Noncredit: English as a Second Language

Program Division

Program Division

2LA

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria
English as a Second Language (ESL) (A)
Program Employment Potential
N/A (none)
Program Code
DA_NC_2EWG
Curriculum Office Notes
No Value

Program Requirements
COCE_English Writing, Grammar and Proofreading (Total 84) Complete all of the following IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0 Required Core: (Total 84) Complete all of the following ESLD473. - Advanced Writing 48 ESLD474. - Advanced Grammar and Proofreading for Writers 36

Recommended Sequences
No value

Program Outcomes
COCE_English Writing, Grammar and Proofreading PSLO Performance
Write well-developed essays that analyze and synthesize main ideas and differing viewpoints from a variety of academic reading materials 100
Demonstrate advanced grammar, sentence structures and vocabulary in writing 100

Evaluate one's own writing for rhetorical structure and clarity by means of revision and editing	100
Construct paragraph-length essays to provide meaningful materials for application of grammar and proofreading skills	100
Develop appropriate strategies for proofreading and error correction	100
Identify, analyze, and apply grammatical structures commonly used in academic writing	100

Program Narrative

1. Program Goals and Objectives

De Anza College's English Writing, Grammar and Proofreading certificate meets the needs of both students and employers alike. This certificate recognizes the completion of one writing course and one grammar and proofreading course offered by the English as a Second Language (ESL) Department at De Anza College. The writing course provides the study and practice of advanced-level composition writing in order to write critically thought-out, complex essays in English. The grammar and proofreading class provides students with the grammar and editing skills needed to make their writing clear and effective. Both courses prepare students for college-level English as a Second Language and English and enable them to pursue personal, academic and/or professional goals.

2. Master Planning

This program is designed to provide the study and practice of advanced-level composition writing in order to write critically thought and complex essays in English. It is also designed to provide students with the grammar and editing skills needed to make their writing clear and effective. To meet the needs of our ESL students and the needs of our community, this certificate program enhances students' written and communication abilities while improving their ability to more effectively contribute to their studies, employment, careers and community.

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	English
Program Status:	In development
Department:	EWRT - English Writing
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The English major at De Anza College offers students the opportunity to study language, literature, creative writing and composition and to deepen critical thinking, communication skills and aesthetic awareness. The English major also prepares students for further study leading to employment and internships in fields such as education, business, law, editing and writing. The program further prepares students to become effective communicators and broadly literate members of the community.
Control Number:	30618
Credential ID:	AA_English
TOP Code (SP01) :	1501.00
TOP Code (SP01) :	English
CIP Code:	(23.0101) English Language and Literature, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	05/11/2021
Board of Trustees Approval Date:	06/14/2021

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

English

Program Division

Program Division

2LA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2EN5

Curriculum Office Notes

No Value

Program Requirements**AA_English (Total 29-31)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

List A: (Total 5)**Complete the following number of units: 5**

ENGLC1001 - Critical Thinking and Writing 5

ENGLC1001H - Critical Thinking and Writing - HONORS 5

ENGLC1003 - Critical Thinking and Writing through Literature 5

ENGLC1003H - Critical Thinking and Writing through Literature - Honors 5

List B: (Total 12)**Complete the following number of units: 12**

ELITD046A - Major British Writers (Medieval and Renaissance) 4

ELITD46AH - Major British Writers (Medieval and Renaissance) - HONORS 4

ELITD046B - Major British Writers (Neo-Classical and Romantic) (Being Revised) 4

ELITD46BH - Major British Writers (Neo-Classical and Romantic) - HONORS (Being Revised) 4

ELITD046C - Major British Writers (Victorian and Modern) 4

ELITD46CH - Major British Writers (Victorian and Modern) - HONORS 4

ELITD047A - World Literature: Antiquity to the 1500s 4

ELITD047B - World Literature: Africa and Latin America 4

ELITD048A - Major American Writers (Colonial to Romantic, 1620-1865) 4

ELITD48AH - Major American Writers (Colonial to Romantic, 1620-1865) - HONORS 4

ELITD048B - Major American Writers (The Advent of Realism, 1865-1914) 4

ELITD48BH - Major American Writers (The Advent of Realism, 1865-1914) - HONORS 4

ELITD048C - Major American Writers (The Modern Age, 1914-the Present) (Being Revised) 4

ELITD48CH - Major American Writers (The Modern Age, 1914-the Present) - HONORS 4

List C: (Total 4-5)**Complete the following number of units: 4-5**

ELITD010. - Introduction to Fiction 4

ELITD010H - Introduction to Fiction - HONORS	4
ELITD011. - Introduction to Poetry	4
ELITD017. - Introduction to Shakespeare (Being Revised)	4
ELITD017H - Introduction to Shakespeare - HONORS (Being Revised)	4
ELITD019. - Introduction to the Bible as Literature	4
ENGLC1002 - Introduction to Literature	5

List D: (Total 4)

Complete the following number of units: 4

ASAMD020. - Asian American Literature	4
ELITD024. - Asian American Literature	4
ELITD021. - Women in Literature (Being Revised)	4
WMSTD021. - Women in Literature (Being Revised)	4
ELITD040. - African American Literature (Being Revised)	4
ELITD041. - Ethnic Literature of the United States (Being Revised)	4
ELITD041H - Ethnic Literature of the United States - HONORS	4

List E (not already taken): (Total 4-5)

Complete the following number of units: 4-5

ASAMD020. - Asian American Literature	4
ELITD024. - Asian American Literature	4
ELITD008. - Children's Literature	4
ELITD019. - Introduction to the Bible as Literature	4
ELITD021. - Women in Literature (Being Revised)	4
WMSTD021. - Women in Literature (Being Revised)	4
ELITD022. - Mythology and Folklore	4
ELITD028. - Young Adult Literature	4
ELITD038. - Utopian/Dystopian Literature	4
ELITD039. - Contemporary Literature	4
ELITD040. - African American Literature (Being Revised)	4
ELITD041. - Ethnic Literature of the United States (Being Revised)	4
ELITD041H - Ethnic Literature of the United States - HONORS	4
ELITD046A - Major British Writers (Medieval and Renaissance)	4
ELITD46AH - Major British Writers (Medieval and Renaissance) - HONORS	4
ELITD046B - Major British Writers (Neo-Classical and Romantic) (Being Revised)	4
ELITD46BH - Major British Writers (Neo-Classical and Romantic) - HONORS (Being Revised)	4
ELITD046C - Major British Writers (Victorian and Modern)	4
ELITD46CH - Major British Writers (Victorian and Modern) - HONORS	4
ELITD047A - World Literature: Antiquity to the 1500s	4
ELITD047B - World Literature: Africa and Latin America	4
ELITD048A - Major American Writers (Colonial to Romantic, 1620-1865)	4
ELITD48AH - Major American Writers (Colonial to Romantic, 1620-1865) - HONORS	4

ELITD048B - Major American Writers (The Advent of Realism, 1865-1914)	4
ELITD48BH - Major American Writers (The Advent of Realism, 1865-1914) - HONORS	4
ELITD048C - Major American Writers (The Modern Age, 1914-the Present) (Being Revised)	4
ELITD48CH - Major American Writers (The Modern Age, 1914-the Present) - HONORS	4
EWRTD030. - Introduction to Creative Writing	5
EWRTD040. - Fiction Writing	5
EWRTD041. - Poetry Writing	5
LINGD001. - Introduction to Linguistics (Being Revised)	4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_English

PSLO	Performance
Demonstrate awareness of diverse social, critical, historical and cultural perspectives by reading and responding to a range of literary texts	100
Analyze texts representing a wide range of genres including poetry, drama, fiction and film	100
Identify and make relevant connections between texts of various historical periods	100
Write well-developed and effectively organized essays including in-class essays, interpretive arguments and essays incorporating research	100
Synthesize historical, formal and critical ideas in interpreting a text	100

Program Narrative

1. Program Goals and Objectives

De Anza College's English degree meets the needs of both students and employers alike. The English major at De Anza College has the goals of:

- Preparing students for entry-level jobs and internships in fields such as education, business, editing and writing
- Preparing students to pursue a baccalaureate major in English and related fields such as literature, creative writing, pre-law, and business
- Preparing students to become effective communicators and broadly literate members of the community

Through writing, presentations and research, successful students will demonstrate an analytical, cultural and aesthetic understanding of the forms, devices, social contexts and significance of written works ranging from fiction, drama and poetry to critical essays and historical documents.

2. Master Planning

our enrollments are robust. Comparing fall 2005 to fall 2009, enrollment in Literature and Creative Writing has increased from 300 to 580 students, with average course section size doubling. Demand for the English program is strong, and we continue to offer a greater range of courses than other colleges within commuting distance (under 20 miles).

However, we have never offered English majors an Associate Degree, and thus our students are not as well served as they should be. We often do not know which students consider themselves English majors. Thus, we lose an opportunity to mentor future English teachers and create a sense of community and excitement about the study of literature. Our English majors are currently anonymous and isolated. We need to address that problem and help them better understand how the English major can prepare them for the fields and universities they are entering. In addition, most of our students have to work as they try to finish their education, and an Associate Degree means much more to employers than finishing a collection of community college courses without any degree noted. They would have an advantage in the job market with a degree in hand.

3. Enrollment Numbers

While many of the students currently enrolled in the courses required for the English AA are taking them for general education electives rather than the English major, based on student inquiries and requests for the English major we project that we would have 5-10 English majors complete in the first year, and closer to 40 per year after year three.

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ENGL C1001	CRITICAL THINKING AND WRITING	91	2,630	100	2,904
ENGL C1001H	CRITICAL THINKING AND WRITING - HONORS			1	20
ENGL C1003	CRITICAL THINKING AND WRITING THROUGH LITERATURE	72	2087	68	1826
ENGL C1003H	CRITICAL THINKING AND WRITING THROUGH LITERATURE – HONORS			1	6

4. Place of Program in Curriculum/Similar Programs

The program does not replace any existing program at De Anza College.

The core program courses include only courses from within the English program.

This program will make more effective use of existing resources as there is already an English department offering English, Literature, Linguistics and Creative writing courses, and all required and elective courses already exist in the De Anza College curriculum. This AA degree establishes a new direction for students and a vehicle for advising and mentoring them.

5. Similar Programs at Other Colleges in Service Area

Half of the four community colleges within commuting distance (less than 20 miles) of De Anza College offer an AA degree in English. These colleges are:

- Foothill College—5 miles away offers an AA in English, but with their current (winter 2010) offerings of only three literature courses per quarter, graduation with an AA in English from Foothill College could be delayed or difficult.
- West Valley College—5 miles away does not offer an AA in English.
- San Jose City College—9 miles away offers an AA in English, but with somewhat limited offerings: 3 creative writing courses and 3 literature courses in spring 2010.
- Mission College—11 miles away does not offer an AA in English.
- Cañada—16 miles away offers an AA in English with only four literature courses and two creative writing courses.

Since De Anza is able to offer at least 10 literature courses and four creative writing courses each quarter, even in a time of restricted resources, our students deserve the opportunity to obtain an AA in English here. We are positioned to be leaders in preparing English majors in our region.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Environmental Science for Transfer
Program Status:	In development
Department:	ESCI - Environmental Science
Award Type:	Associate in Science for Transfer (A.S.-T.) Degree (Credit)
Program Description	The Environmental Science major consists of courses appropriate for the Associate in Science in Environmental Science for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Science in Environmental Science for Transfer is intended for students who plan to complete a bachelor's degree in Environmental Science (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	45492
Credential ID:	AST_Associate in Science in Environmental Science for Transfer
TOP Code (SP01) :	0301.00
TOP Code (SP01) :	Environmental Science
CIP Code:	(03.0104) Environmental Science.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	04/15/2025
Board of Trustees Approval Date:	05/05/2025

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report
No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ESCI AST Program Requirements.docx

 Download

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_EnvironmentalScience_AST_2025.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

CID_ESCI_1.pdf

 Download

Program Goal

Program Goal
Transfer

Program Header

Program Header

Environmental Studies

Program Division

Program Division

2BH

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AS_2EST

Curriculum Office Notes

No Value

Program Requirements

AST_Associate in Science in Environmental Science for Transfer (Total 56-71)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses are cross-listed or have an honors version. Students will receive credit for only one cross-listed or honors course. 0

At least 50% of the required courses for this degree program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core - Science - Complete one option: (Total 21-28)

Complete the following number of units: 21-28

Science Option 1: (Total 28)

Complete the following number of units: 28

BIOLD006A - Form and Function in the Biological World 6

BIOLD06AH - Form and Function in the Biological World - HONORS 6

BIOLD006B - Cell and Molecular Biology 6

BIOLD006C - Ecology and Evolution 6

BIOLD06CH - Ecology and Evolution - HONORS 6

CHEMD001A - General Chemistry I 5

CHEMD01AH - General Chemistry I - HONORS 5

CHEMD001B - General Chemistry II	5
CHEMD01BH - General Chemistry II - HONORS	5
Science Option 2: (Total 21)	
Complete the following number of units: 21	
BIOLD006B - Cell and Molecular Biology	6
CHEMD001A - General Chemistry I	5
CHEMD01AH - General Chemistry I - HONORS	5
CHEMD001B - General Chemistry II	5
CHEMD01BH - General Chemistry II - HONORS	5
CHEMD001C - General Chemistry III	5
CHEMD01CH - General Chemistry III - HONORS	5
Required Core: (Total 18)	
Complete the following number of units: 18	
ECONC2001 - Principles of Microeconomics	4
ECONC2001H - Principles of Microeconomics - HONORS	4
ESCID001. - Environmental Science	4
GEOLD010. - Introductory Geology (Being Revised)	5
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
Required Core - Math Complete one option: (Total 5-10)	
Complete the following number of units: 5-10	
Math Option 1: (Total 10)	
Complete the following number of units: 10	
MATHD001A - Calculus I	5
MATHD01AH - Calculus I - HONORS	5
MATHD001B - Calculus II	5
MATHD01BH - Calculus II - HONORS	5
Math Option 2: (Total 5)	
Complete the following number of units: 5	
MATHD012. - Introductory Calculus for Business and Social Science	5
Required Core - Physics - Complete one option: (Total 12-15)	
Complete the following number of units: 12-15	
Physics Option 1: (Total 15)	
Complete the following number of units: 15	
PHYSD002A - General Physics I	5
PHYSD002B - General Physics II	5
PHYSD002C - General Physics III	5
Physics Option 2: (Total 12)	
Complete the following number of units: 12	
PHYSD004A - Physics for Scientists and Engineers: Mechanics (Being Revised)	6
PHYSD004B - Physics for Scientists and Engineers: Electricity and Magnetism	6
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AST_Associate in Science in Environmental Science for Transfer

PSLO	Performance
Demonstrate knowledge of how human activities impact the environment through the use of scientific skills	100

Program Narrative

1. Program Goals and Objectives

The Associate in Science in Environmental Science for Transfer is intended for students who plan to complete a bachelor's degree in Environmental Science at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Environmental Science. Students in this major should be able to demonstrate knowledge of how human activities impact the environment through the use of scientific theories and practices.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

English as a Second Language Advanced Level

Program Status:

In development

Department:

ESL - Eng. as a Second Lang.

Award Type:

Certificate of Competency (Non-Credit)

Program Description

The Certificate of Competency in English as a Second Language Advanced Level sequence prepares students for college-level study of English as a Second Language. The prerequisite is the completion of ESL 461 and ESL 465 or placement by the ESL Guided Self-Placement assessment.

Control Number:

41183

Credential ID:

COCE_English as a Second Language Advanced Level

TOP Code (SP01) :

4930.87

TOP Code (SP01) :

English as a Second Language–Integrated

CIP Code:

(32.0109) Second Language Learning.

Maximum Hours:

96

Minimum Hours:

96

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Noncredit: English as a Second Language

Program Division

Program Division

2LA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

English as a Second Language (ESL) (A)

Program Employment Potential
N/A (none)
Program Code
DA_NC_2ESA
Curriculum Office Notes
No Value

Program Requirements
COCE_English as a Second Language Advanced Level (Total 96) Complete all of the following IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0 Required Core: (Total 96) Complete all of the following ESLD472. - Advanced Reading and Vocabulary 48 ESLD473. - Advanced Writing 48

Recommended Sequences
No value

Program Outcomes	
COCE_English as a Second Language Advanced Level	
PSLO	Performance
Produce comprehensible spoken English on academic topics at the advanced level	100
Demonstrate listening comprehension of academic topics at the advanced level	100
Demonstrate reading comprehension and critical analysis of advanced-level texts	100
Write well-developed essays based on advanced-level readings	100

Program Narrative

1. Program Goals and Objectives

De Anza College's English as a Second Language Advanced Level meets the needs of both students and employers alike. De Anza College's ESL Program will offer noncredit mirrored courses at the Advanced Levels starting in the fall of 2021 school year. The goal of the ESL noncredit program is to address basic skills to enable students in the De Anza-Foothill communities to learn and improve their English right away. Noncredit ESL students can later enroll in Credit ESL and seek pathways to UC and CSU transfer, CTE certificates, or AA. degrees. The noncredit ESL program provides a learning environment for students to enhance their English skills to find a job or get a better position in their current job. Noncredit ESL students will also have the language abilities to communicate better in English in everyday life in terms of their listening/speaking, reading and writing skills.

2. Master Planning

The ESL Noncredit program is a new program which will start in the fall, 2021 school year. It is designed for English As a Second Language students to learn and improve their language skills. Students can focus on enhancing their skills in listening, speaking, reading, and writing as they progress through the noncredit program. It will also provide students a variety of pathways to assist them academically and professionally. The noncredit ESL courses are mirrored with the same course content, instruction, and instructor for noncredit and credit students. The ESL program is offering noncredit courses for students in our community who may not have financial resources to pay for college classes or are at a transitional point in their academic or professional situation, but still want to continue their English language development. Students are looking at other community colleges in our area which offer noncredit ESL courses. By offering ESL noncredit courses, De Anza's ESL program is meeting the needs of its community.

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

English as a Second Language Low
Advanced Level

Program Status:

In development

Department:

ESL - Eng. as a Second Lang.

Award Type:

Certificate of Competency (Non-Credit)

Program Description

The Certificate of Competency in English as a Second Language Low Advanced Level sequence prepares students for the low-advanced level of English as a Second Language. The prerequisite is the demonstrated English language skill.

Control Number:

44020

Credential ID:

COCE_English as a Second Language Low Advanced Level

TOP Code (SP01) :

4930.87

TOP Code (SP01) :

English as a Second Language–Integrated

CIP Code:

(32.0109) Second Language Learning.

Maximum Hours:

96

Minimum Hours:

96

Curriculum Committee Approval Date:

03/19/2024

Board of Trustees Approval Date:

04/01/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

PR_ESL_LowAdvancedLevel_COCE_2024.pdf

 Download

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Noncredit: English as a Second Language

Program Division

Program Division

2LA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

English as a Second Language (ESL) (A)
Program Employment Potential
N/A (none)
Program Code
DA_NC_2ESL
Curriculum Office Notes
No Value

Program Requirements	
COCE_English as a Second Language Low Advanced Level (Total 96)	
Complete all of the following	
IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information.	0
Required Core: (Total 96)	
Complete all of the following	
ESLD461. - Low Advanced Listening and Speaking	24
ESLD465. - Low Advanced Writing, Reading and Grammar	72

Recommended Sequences
No value

Program Outcomes	
COCE_English as a Second Language Low Advanced Level	
PSLO	Performance
Produce comprehensible low-advanced spoken English on academic topics through one-on-one, group and public speaking situations	100
Demonstrate listening comprehension of a variety of low-advanced materials, including academic lectures, newscasts, dialogues and interviews by taking notes and answering questions	100
Write well-developed, connected, analytical paragraphs in response to reading materials	100

Evaluate own writing for unity, coherence, clarity, development and rhetorical structure by means of revision and editing	100
Demonstrate understanding and usage of low-advanced grammar, sentence structure and vocabulary in writing and reading	100
Demonstrate reading comprehension skills of low-advanced academic reading materials and fiction	100
Identify and analyze organization and rhetorical modes of extended reading materials	100

Program Narrative

1. Program Goals and Objectives

This certificate recognizes the completion of one listening and speaking course and one reading and writing course offered by the ESL Department at De Anza College. ESL 461 provides the study of listening comprehension and proficiency in speaking in academic settings and the expression of students' ideas using a variety of speaking strategies at the low-advanced level. ESL 465 provides the study and practice of the development of low-advanced skills for writing clear, organized, well-developed multi-paragraph compositions, in addition to grammar, sentence structure, reading comprehension and vocabulary. Both courses prepare students for basic skills and enable them to pursue personal, academic and professional goals.

2. Master Planning

This certificate program will start in fall 2024. It consists of two courses: ESL 461 and ESL 465. It is designed to provide the study and practice of low-advanced listening and speaking and grammar, writing and reading. The completion of both courses will prepare students in their listening comprehension and proficiency in speaking in academic settings, and the expression of students' ideas using a variety of speaking strategies at the low-advanced level. It will also provide the study and practice of the development of low-advanced skills for writing clear, organized, well-developed multi-paragraph compositions, in addition to grammar, sentence structure, reading comprehension and vocabulary. This certificate program enhances students' written and communication abilities, which improves their chances to more effectively contribute to their studies, employment, careers and communities.

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:

No value

Program Status:

Department:

No value

Award Type:

No value

Program Description

Control Number:

No value

Credential ID:

No value

TOP Code (SP01) :

No value

TOP Code (SP01) :

No value

CIP Code:

No value

Maximum :

No value

Minimum :

No value

Curriculum Committee Approval Date:

No value

Board of Trustees Approval Date:

No value

Proposal Details

Proposal Start:

No value

Submission Rationale

No value

Program Requirements

No value

Recommended Sequences

No value

De Anza College

Program Outline Report

Program Basics	
Program Title:	Ethnic Studies
Program Status:	In development
Department:	ICS - Intercultural Studies
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Certificate of Achievement in Ethnic Studies prepares students to be equity-minded participants and leaders in the multi-ethnic and multiracial communities in which they live, work, learn and play. Students who complete the certificate will gain a foundational understanding of Ethnic Studies, the interdisciplinary, comparative and intersectional study of race and ethnicity, with an emphasis on the lived experiences and cultural production of racialized communities and their struggles for racial justice. For students with professional pursuits in mind, completion of the certificate will increase leadership capacity to research, understand, communicate and work with racially and ethnically diverse communities, whether through community organizing, nonprofit organizations, educational institutions, public policy, public service or business. For students with transfer pursuits in mind, completion of the certificate includes transferable general education credits to universities and colleges, along with greater academic preparation for the social sciences and humanities, including an Ethnic Studies, African American Studies, Asian American Studies, Chicana/Latina Studies or Native American and Indigenous Studies major.
Control Number:	45186
Credential ID:	COA_Ethnic Studies
TOP Code (SP01) :	2203.00
TOP Code (SP01) :	Ethnic Studies
CIP Code:	(05.0200) Ethnic Studies.
Maximum Units:	20
Minimum Units:	20
Curriculum Committee Approval Date:	04/15/2025
Board of Trustees Approval Date:	05/05/2025

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

Form_ProgramRequirements_Certificate_EthnicStudies.docx

 Download

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Ethnic Studies

Program Division**Program Division**

2IC

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CEA_2ETC

Curriculum Office Notes

No Value

Program Requirements

COA_Ethnic Studies (Total 20)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses are cross-listed or have an honors version. Students will receive credit for only one cross-listed or honors course. 0

All required courses for this certificate program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 4)

Complete all of the following

CETHD010. - Introduction to Ethnic Studies 4

List A: (Total 8)

Complete the following number of units: 8

AFAMD010. - An Introduction to African American Studies (Being Revised) 4

ASAMD011. - Asian Americans and Racism 4

CHLXD010. - Introduction to Chicanx and Latinx Studies (Being Revised) 4

NAISD012. - Ethnic Studies and the Historical Experiences of Native Americans 4

List B - Complete from below or from List A (not already taken): (Total 8)

Complete the following number of units: 8

AFAMD011. - Sankofa: Roots of the African American Experience 4

AFAMD012A - African American History of the U.S. to Reconstruction 4

AFAMD012B - African American History Since Reconstruction	4
AFAMD025. - Introduction to Black Feminism (Being Revised)	4
WMSTD025. - Introduction to Black Feminism (Being Deactivated)	4
ASAMD001. - Asian American Experiences Past to Present	4
ASAMD010. - Contemporary Asian American Communities	4
ASAMD012. - Asian Americans and American Ideals, Institutions and Politics (Being Revised)	4
ASAMD013. - Asian Americans and Asia	4
ASAMD020. - Asian American Literature	4
ELITD024. - Asian American Literature	4
ASAMD021. - Asian Pacific Americans Make Culture	4
ASAMD022. - Asian American Women	4
WMSTD022. - Asian American Women	4
ASAMD030. - Filipinx American History and Culture	4
ASAMD032. - Vietnamese Literature from Traditional to Asian American Expressions	4
CETHD011. - Race and Ethnicity: Belonging and Exclusion in the U.S.	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
CETHD050. - Civic Leadership for Community Empowerment	4
CHLXD011. - Chicanx Culture (Being Revised)	4
CHLXD012. - Chicanx and Latinx History	4
CHLXD013. - The Chicanx and Latinx and the Arts (Being Revised)	4
CHLXD026. - La Mujer: Latina Life and Experience	4
WMSTD026. - La Mujer: Latina Life and Experience	4
CHLXD035. - Chicano/a, Latino/a Literature (Being Revised)	4
NAISD011. - Ethnic Studies and Native American Contemporary Society	4
NAISD013. - Survey of Native American Arts	4
NAISD014. - Ethnic Studies and the Religious Traditions of Native Americans	4
NAISD015. - Ethnic Studies and Native American Literature	4
NAISD016. - California Native Americans	4
NAISD031. - Ethnic Studies: Native Hawaiian and Pacific Islander Experiences	4
NAISD032. - Oceania and the Arts	4
WMSTD008. - Women of Color in the USA	4
CETHD008. - Women of Color in the USA	4
WMSTD029. - Masculinities in U.S. Culture and Society	4
CETHD019. - Masculinities in U.S. Culture and Society	4

Recommended Sequences

No value

Program Outcomes

COA_Ethnic Studies

PSLO

Performance

Critically examine and articulate concepts such as race and racism, racialization, ethnicity, equity, ethno-centrism, eurocentrism, white supremacy, antiblackness, self-determination, liberation, decolonization, sovereignty, imperialism, settler colonialism, exploitation colonialism, xenophobia, intersectionalityx and anti-racism as studied in any one or more of the core four disciplines (Native American Studies, African American Studies, Asian American Studies, and Chicanx or Latinx Studies) or similar fields

100

Apply theory and knowledge produced by one or more of the core four disciplines (i.e., Native American Studies, Chicanx or Latinx Studies, African American Studies, Asian American Studies) or similar fields that describe an understanding of epistemologies, critical events, histories, cultures, cultural identity, cultural philosophies, intellectual traditions, contributions, lived experiences, generational trauma and all manner of struggles of those groups with a particular emphasis on systemic oppression, identity formation, agency and group affirmation

100

Critically analyze the intersection of race, racism and white supremacy as they relate to class, gender, sexuality, sexual orientation, social status, religion, spirituality, national origin, immigration status, ability, tribal citizenship, sovereignty, language or age, in Native American, African American, Asian American, Chicanx or Latinx or similar communities in the United States

100

Critically examine, in historical and intersectional context, how struggle, resistance and the quest for justice (including racial, social, educational, political or economic justice), solidarity and liberation, as experienced and enacted by Native American Studies, Chicanx or Latinx Studies, African American Studies, Asian American Studies and similar fields, as people of color in the United States, are relevant to current and structural issues. Such issues may be communal, national, international and transnational politics, for example, in immigration, reparations, settler-colonialism, multiculturalism or language policies

100

Describe and actively engage with anti-racist, abolitionist, anti-colonial and anti-imperial thought, issues, practices and movements in Native American Studies, Chicanx or Latinx Studies, African American Studies, Asian American Studies and similar fields as people of color in the United States seeking to build a just and equitable society

100

Program Narrative

1. Program Goals and Objectives

The vision of De Anza College identifies three outcomes: to "empower all students to attain their educational goals," to "develop an equity-based mindset," and to "become civic leaders in their communities." The Ethnic Studies (ES) certificate is designed to meet all three.

With regard to empowering students to meet their educational goals, the creation of the Ethnic Studies certificate is part of a statewide effort to integrate ES into the curriculum from K-12 to the community college and university systems. The Program Student Learning Outcomes (PSLOs) are derived from the ones created by a committee formed by the California Community Colleges Chancellor's office to align community college core competencies in ES with the ones created by the California State University (CSU) and University of California (UC) systems. That committee was formed in response to AB 1460 (Weber, 2020), which mandated an ES requirement for all students graduating from the CSU system. De Anza's new Ethnic Studies certificate is designed to prepare students who wish to pursue Ethnic Studies to transfer to a CSU or UC.

Because the PSLOs for the certificate name "equity" as one of the concepts to be analyzed and articulated by students, the program is in a prime position to enable students to develop an equity-based mindset. While equity should inform the practices of everyone at De Anza, ES courses should allow students to reflect on what equity actually means and how they can practice it. The discipline of ES, as it is defined in the catalog description for the certificate, identifies further aspects of equity. First of all, given our location and historical moment, equity must account for race and ethnicity. However, the PSLOs also make it clear that equity is not just about race and ethnicity, insofar as it must also account for the ways racism and ethnocentrism intersect with other barriers towards achieving an equitable college.

The concept of equity appears in the last sentence of the last PSLO, which mentions "people of color in the United States seeking to build a just and equitable society." This formulation points to two specific objectives of ES. The first objective is particular to people of color, insofar as empowering leaders from communities of color and the widespread participation of community members are necessary steps for building a just and equitable society. However, "just and equitable society" is singular. The implication is that equity is not just about race and ethnicity, although race and ethnicity is the primary object of study of ES. Rather, ES promotes the leadership of people of color in building a just and equitable society for all, whether at the college, within communities, in the nation and in the world.

2. Master Planning

Mae Lee has written that, "In many ways, De Anza's leadership in trailblazing for Ethnic Studies has been unique. The earliest universities to institutionalize Ethnic Studies – San Francisco State University and University of California, Berkeley – were prompted by large-scale and prolonged student demands. De Anza College was founded in 1967. Two years later, De Anza decided to establish the Ethnic Studies division, in the absence of student protest demands." And then, in 1970, the district Board of Trustees established an Ethnic Studies requirement for an A.A. degree.

In 1976-1977, the Ethnic Studies division name was changed to Intercultural Studies. For decades, De Anza stood as one of the few community colleges, if not the only one, with a division for Ethnic Studies. ICS expanded to include other disciplines such as Intercultural Communication, Women's Studies and LGBTQ+ Studies, and many ICS courses were cross-listed with other disciplines.

The passage of AB 1460 (Weber) in 2020, and its subsequent implementation, has created the need for a certificate that is specific to Ethnic Studies. The law mandated that the CSUs would require for graduation a course in the discipline of Ethnic Studies. That legislation, and subsequently the CSU Academic Senate, defined Ethnic Studies in a very specific way, which does not exactly align with the broader concept of Intercultural Studies that has tied together Intercultural Studies as well as the current ICS Certificate-Advanced and the A.A. degree in Intercultural Studies, especially because of the way the CSU definition of Ethnic Studies differentiates it from other disciplines.

In short, because many ICS courses would not meet the current CSU Ethnic Studies Area F and the emerging Cal-GETC and K-12 requirements, a new certificate of Ethnic Studies is necessary. Furthermore, because many ICS courses would not count toward an Ethnic Studies degree for transfer, a new Ethnic Studies certificate limited to Ethnic Studies courses could serve as a stepping stone for students earning an Ethnic Studies associate degree for transfer (ADT), once that becomes available.

3. Enrollment Numbers

Year 1				Year 2			
Course ID	Annual # Sections	Annual Enrollment	Total Annual Enrollment	Course ID	Annual # Sections	Annual Enrollment	Total Annual Enrollment
CETH 10	5	222			10	492	

4. Place of Program in Curriculum/Similar Programs

Although the certificate does not replace the ICS Certificate of Achievement - Advanced, it does signal a difference between Intercultural Studies and Ethnic Studies. The courses that fulfill the requirements for the ES Certificate are a subset of the courses that could fulfill the ICS Certificate of Achievement - Advanced. In particular, the courses that can fulfill the ES Certificate are all courses meant to be within the departments that represent the core disciplines of Ethnic Studies as defined by AB 1460 (African American Studies, Asian American Studies, Chicana/Latina Studies, and Native American and Indigenous Studies) and that do not have a more Area Studies focus. Thus Intercultural Communication, World History, Social Justice Studies, Queer Studies and Disability Studies are not included in the certificate, nor are ASAM 42A/B (History of Asian Civilization: China and Japan), ICS 16A/B (History of Africa), and ICS 38A/B (Latin American History).

5. Similar Programs at Other Colleges in Service Area

The only colleges in Santa Clara County that have a similar program to the Ethnic Studies certificate are San José City College (SJCC) and Evergreen Valley College (EVC). Both colleges have ADTs in Social Justice Studies-Ethnic Studies, and both programs are similar to De Anza's A.A. in Intercultural Studies. In other words, while the majority of courses focus on race and ethnicity, both SJCC and EVC's degrees seem to have a broader focus. For example, a course titled "Global Citizenship/Civics" can fulfill SJCC's degree requirement, while "Women in American History" can fulfill EVCC's degree requirement.

Ethnic Studies faculty members have circulated between Evergreen Valley College (EVC), San José City College (SJCC) and De Anza College (DAC). For example, Melissa Nievera-Lozano taught at DAC before becoming a full-time faculty member at EVC. Tony Santa Ana currently teaches at both DAC and SJCC. Juan Gamboa taught at DAC before moving to SJCC. Angélica Esquivel-Moreno, a new full-time faculty hire at DAC, has also taught at SJCC. And Rowena Tomaneng, the former AVPI at DAC, is now President at SJCC. It is thus not surprising that there would be a similar program at all three colleges.

While no community college in the DAC area yet has a full program that seems to be geared towards articulating specifically with Ethnic Studies at the CSUs, all of the community colleges in our area have responded to the new CSU GE Area F requirement by having individual courses approved for it. The Ethnic Studies faculty at all California community colleges have been invited to attend webinars hosted both by CSU articulation staff and Ethnic Studies faculty members, as well as the state Chancellor's Office, and DAC Ethnic Studies faculty members have attended them. Those webinars have informed the development of curriculum at DAC with the intent of receiving CSU GE Area F approval for articulation.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Film, Television, and Electronic Media for Transfer
Program Status:	In development
Department:	F/TV - Film and TV Prod.
Award Type:	Associate in Science for Transfer (A.S.-T.) Degree (Credit)
Program Description	The Film, Television, and Electronic Media major consists of courses appropriate for the Associate in Science in Film, Television, and Electronic Media for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline, and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Science in Film, Television, and Electronic Media for Transfer is intended for students who plan to complete a bachelor's degree in Film, Television, and Electronic Media (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	38396
Credential ID:	AST_Associate in Science in Film, Television, and Electronic Media for Transfer
TOP Code (SP01) :	0604.20
TOP Code (SP01) :	*Television (including combined TV/film/video)
CIP Code:	(09.0701) Radio and Television.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report
Program Changes Report No Value

Program Files Upload
Program Requirements File - ALL certificate/degree programs No Value
LMI File - ALL CTE certificate/degree programs No Value
Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY No Value
Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY No Value
TMC Template File - Transfer degree programs ONLY Template_FilmTVElecMedia_AST_2024.pdf  Download
ASSIST File(s) - Transfer certificate/degree programs ONLY AAM_SFSU_2024.pdf BCT_FTV_2024.pdf CID_Screenshots.pdf  Download

Program Goal
Program Goal Transfer

Program Header

Program Header

Film/TV

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AS_2FET

Curriculum Office Notes

No Value

Program Requirements

AST_Associate in Science in Film, Television, and Electronic Media for Transfer (Total 27-30.5)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 12)

Complete the following number of units: 12

F/TVD001. - Introduction to Cinematic Arts 4

F/TVD001H - Introduction to Cinematic Arts - HONORS 4

F/TVD006A - Screenwriting Fundamentals for Film/Video I 4

F/TVD010. - Introduction to Electronic Media 4

F/TVD010H - Introduction to Electronic Media - HONORS 4

List A - Complete each area: (Total 10)

Complete the following number of units: 10

Area 1 - Audio: (Total 6)

Complete all of the following

F/TVD030. - Location Recording and Sound Design 3

F/TVD031. - Audio Post-Production 3

Area 2 - Video or Film Production: (Total 4)

Complete the following number of units: 4

F/TVD020. - Beginning Video Production	4
F/TVD022. - Beginning 16mm Motion Picture Production	4
F/TVD023. - Beginning TV Studio Production	4

List B - Complete from below or from List A (not already taken): (Total 4-4.5)

Complete the following number of units: 4-4.5

F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD02AW - History of Cinema (1895-1950)	4.5
F/TVD2AWH - History of Cinema (1895-1950) - HONORS	4.5
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
F/TVD02BW - History of Cinema (1950-Present)	4.5
F/TVD2BWH - History of Cinema (1950-Present) - HONORS	4.5
F/TVD002C - Contemporary World Cinema	4
F/TVD02CH - Contemporary World Cinema - HONORS	4
F/TVD02CW - Contemporary World Cinema	4.5
F/TVD2CWH - Contemporary World Cinema - HONORS	4.5

List C - Complete from below or from List A or List B (not already taken): (Total 1-4)

Complete the following number of units: 1-4

F/TVD003A - American Cultures in Film	4
F/TVD004. - History of Animation (1900-Present)	4
F/TVD005. - Japanese Animation	4
F/TVD007. - Script Analysis	4
F/TVD017G - Introduction to 3D Computer Animation: Modeling	4
F/TVD017H - Introduction to 3D Computer Animation: Character Motion	4
F/TVD026. - Introduction to Film/Television Directing (Being Revised)	4
F/TVD027. - Nonlinear Editing	4
F/TVD029. - Lighting for Film and Television	4
F/TVD039. - Intermediate Digital Film and Video Production (Being Revised)	4
F/TVD041. - Film Genres	4
F/TVD042. - National Cinemas	4
F/TVD043. - Film Artists	4
F/TVD044A - 16mm/35mm Film Production I	4
F/TVD044B - 16mm/35mm Film Production II	4
F/TVD048S - Film/Television Production Workshop	1
F/TVD048T - Film/Television Production Workshop	2
F/TVD048U - Film/Television Production Workshop	3
F/TVD048V - Film/Television Production Workshop	4
F/TVD056A - Introduction to Color Grading	4

F/TVD057A - Documentary Production Fundamentals I	4
F/TVD057B - Documentary Production Fundamentals II	4
F/TVD059. - Role of the Media Producer	4
F/TVD060B - Screenwriting Fundamentals for Film/Video II	4
F/TVD060C - Screenwriting Fundamentals for Film/Video III	4
F/TVD064A - Advanced Screenwriting Workshop I	4
F/TVD064B - Advanced Screenwriting Workshop II	4
F/TVD064C - Advanced Screenwriting Workshop III	4
F/TVD065. - Current Practices in the Film/Video Profession	4
F/TVD066A - Basic Techniques of Animation: Stop Motion	3
F/TVD067A - Principles of Animation: 2D Media (Being Revised)	4
F/TVD068A - Sound for Animation (Being Revised)	3
F/TVD070A - The Storyboard and Visual Development for Animation (Being Revised)	3
F/TVD071J - Intermediate 3D Character Animation	4
F/TVD072G - Animated Film Pre-Production Workshop	4
F/TVD072H - Animated Film Production Workshop	4
F/TVD072J - Animated Film Post-Production Workshop	4
F/TVD074. - Introduction to Game Animation	4
F/TVD078W - Special Topics in Film Studies	1
F/TVD078X - Special Topics in Film Studies	2
F/TVD092. - Special Topics: Industry Professionals and Practices	1
F/TVD098G - Fiction Workshop (The Writer, Producer, Director) (Being Deactivated)	3
F/TVD098H - Fiction Workshop (The Technical Crew) (Being Deactivated)	3
F/TVD098J - Fiction Workshop (Editing/Post Production) (Being Deactivated)	3

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AST_Associate in Science in Film, Television, and Electronic Media for Transfer

PSLO

Performance

Demonstrate media literacy as a key part of the development of critical thinking skills	100
Analyze film, television and electronic media through the application of diverse critical approaches and within the context of technology, business, cultural production, entertainment medium and art form	100
Describe and analyze the history, issues and impact of film, television and electronic media in a global context	100
Demonstrate preproduction skills in the design and creation of content for film, television and electronic media with a focus on screenwriting, location scouting, casting, scheduling and budgeting	100
Demonstrate basic operational and craft skills for film, television and electronic media production and postproduction technologies and workflow	100
Demonstrate professionalism and understanding of workforce protocol in communication and behavior	100

Program Narrative

1. Program Goals and Objectives

The Associate in Science in Film, Television, and Electronic Media for Transfer is intended for students who plan to complete a bachelor's degree in Film, Television, and Electronic Media at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Film, Television, and Electronic Media. Students in this major should be able to transfer to upper-division film, television and electronic media programs at 4-year colleges and universities, specifically to California State University (CSU) campuses. The A.S.-T. degree in Film, Television and Electronic Media offers students a comprehensive lower-division program based on the artistic concepts and technological skills needed to create content in the cinematic arts. Students acquire media literacy and are trained in the various facets of professional film, television and electronic media production, including producing, screenwriting, directing, lighting, cinematography, visual effects, color grading, editing, and sound design.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics	
Program Title:	Film/TV: Animation
Program Status:	In development
Department:	F/TV - Film and TV Prod.
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The Film/TV: Animation A.A. degree provides a foundation for students interested in pursuing a career in the film, TV, game or Internet animation industries. Students are exposed to professional pre-production and production animation methods including storyboard design, character design, 2D hand-drawn, 2D digital animation, 3D stop-motion and 3D computer animation. Students select electives that will help build skills for such specific career goals as 2D and 3D animators, illustrators, storyboard artists, visual development artists and background artists.
Control Number:	09226
Credential ID:	AA_Film/TV: Animation
TOP Code (SP01) :	0614.40
TOP Code (SP01) :	*Animation
CIP Code:	(10.0304) Animation, Interactive Technology, Video Graphics and Special Effects.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	
No value	

Program Changes Report

Program Changes Report
No Value

Program Files Upload
Program Requirements File - ALL certificate/degree programs
No Value
LMI File - ALL CTE certificate/degree programs
LMI_2024.pdf
 Download
Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY
Minutes_Advisory_2024.pdf
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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY
No Value
TMC Template File - Transfer degree programs ONLY
No Value
ASSIST File(s) - Transfer certificate/degree programs ONLY
No Value

Program Goal
Program Goal
CTE

Program Header
Program Header
Film/TV

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2FTV

Curriculum Office Notes

No Value

Program Requirements**AA_Film/TV: Animation (Total 48-49)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 37)**Complete all of the following**

ARTSD004A - Beginning Drawing 4

ARTSD004C - Life Drawing 4

F/TVD004. - History of Animation (1900-Present) 4

F/TVD017H - Introduction to 3D Computer Animation: Character Motion 4

F/TVD017G - Introduction to 3D Computer Animation: Modeling 4

F/TVD020. - Beginning Video Production 4

F/TVD066A - Basic Techniques of Animation: Stop Motion 3

F/TVD067A - Principles of Animation: 2D Media (Being Revised) 4

F/TVD068A - Sound for Animation (Being Revised) 3

F/TVD070A - The Storyboard and Visual Development for Animation (Being Revised) 3

List A: (Total 3-4)**Complete the following number of units: 3-4**

ARTSD054. - Introduction to Graphic Design: Digital Imaging (Being Revised) 4

PHTGD058A - Photographic Photoshop I 3

List B: (Total 4)**Complete the following number of units: 4**

F/TVD006A - Screenwriting Fundamentals for Film/Video I 4

F/TVD072G - Animated Film Pre-Production Workshop 4

List C - Complete from below or from List A or List B (not already taken): (Total 4)

Complete the following number of units: 4

ARTSD008. - Two-Dimensional Design (Being Revised)	4
ARTSD010A - Three-Dimensional Design	4
ARTSD012. - Design and Color (Being Revised)	4
ARTSD015A - Acrylic Painting I	4
ARTSD016A - Oil Painting I	4
ARTSD085. - Graphic Design: Motion Graphics	4
F/TVD001. - Introduction to Cinematic Arts	4
F/TVD001H - Introduction to Cinematic Arts - HONORS	4
F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
F/TVD002C - Contemporary World Cinema	4
F/TVD02CH - Contemporary World Cinema - HONORS	4
F/TVD003A - American Cultures in Film	4
F/TVD005. - Japanese Animation	4
F/TVD007. - Script Analysis	4
F/TVD010. - Introduction to Electronic Media	4
F/TVD010H - Introduction to Electronic Media - HONORS	4
F/TVD027. - Nonlinear Editing	4
F/TVD029. - Lighting for Film and Television	4
F/TVD030. - Location Recording and Sound Design	3
F/TVD031. - Audio Post-Production	3
F/TVD056A - Introduction to Color Grading	4
F/TVD071J - Intermediate 3D Character Animation	4
F/TVD072H - Animated Film Production Workshop	4
F/TVD072J - Animated Film Post-Production Workshop	4
F/TVD074. - Introduction to Game Animation	4
F/TVD088. - Animation Portfolio	4
PHTGD004. - Introduction to Digital Photography	3
PHTGD057A - Commercial Lighting I	3
THEAD080A - Theory and Technique of Acting for the Camera	4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Film/TV: Animation

PSLO

Performance

Apply basic animation principles to 2D and 3D characters and objects

100

Apply principles of cinematic design to storyboards and environments

100

Apply screenwriting fundamentals and sound design skills for creative storytelling

100

Apply interdisciplinary skills to animation pre-production and production

100

Identify and examine the history of the development of animation and contemporary practices in animation

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Film/TV: Animation degree meets the needs of both students and employers alike. The program focuses on offering students a solid foundation in traditional and computerized animation, as well as animation history, theory and criticism. The program prepares individuals for a wide array of employment opportunities developing feature films, commercials, computer games, scientific simulations, as well as a variety of interactive and multimedia applications.

The Film/TV: Animation A.A. degree prepares individuals to seek entry-level employment as animators, multimedia artists and game developers or to transfer in pursuit of a baccalaureate degree in Animation. This program provides students with a foundation in the principles of figure drawing, stop-motion technique, storyboarding, sound design and leading 2 and 3D animation software applications. The program is currently growing, with two new courses in development to teach motion capture and gaming. This will set it apart from other animation programs in the area. Film/TV: Animation serves the needs of individuals who are preparing for a first career, as well as those currently employed or wishing to reenter the workforce in the animation and multimedia design fields.

The program directly relates to the mission and Institutional Core Competencies of De Anza College. With a focus on the cinematic arts, the A.A. degree in Film/TV: Animation contributes to an academically rich, multicultural learning environment that encourages our diverse student population to develop their intellect, character and abilities; to realize their media-related career goals; and to become socially responsible leaders in their communities, the nation and the world through the power of storytelling and the moving image.

In addition, the program engages students in creative work and critical thinking that demonstrate the knowledge, skills and attitudes contained in the following:

1. Provide students with a resource to develop animation skills, thereby fostering their communication and expression abilities; promoting the need for personal responsibility and well-being while working in the cinematic arts; and creating awareness of the civic capacity for global, cultural, social and environmental justice through the influence of media.
2. Provide students with the conceptual and intellectual tools to become critical thinkers, thus contributing to their media and information literacy.
3. Provide students with practical production skills and experience to assume careers in the animation and gaming industries, corporate environments, and/or independent work.
4. Provide transfer students with core competencies to succeed in programs at such baccalaureate institutions as San Francisco State University (Cinema, B.A., Emphasis in Animation; also offers Minor in Animation), San Jose State University (B.F.A., Animation/Illustration) and California State University, Fullerton (B.F.A. Art, Entertainment Art/Animation Concentration).

There are no mandatory fees aside from the ordinary course enrollment fees.

2. Master Planning

The Film/TV Department's Animation program was originally approved in 2000. The following certificates/degrees were suspended in Fall 2011: Certificate of Proficiency in Film/Television Production: Animation; Certificate of Achievement in Animation; Certificate of Achievement in Animation History and Criticism, Certificate of Achievement in Animation Production; Certificate of Advanced Achievement in Computer Animation; and A.A. Degree in Film/Television Production: Animation. Effective Fall 2014, the program reintroduced the A.A. Degree in Film/TV: Animation, which aligned the certificate/degree pattern with the others within the Film/TV Department.

The program encompasses traditional and computer animation, as well animation history and criticism.

The Film/TV: Animation A.A. Degree provides a foundation for students interested in pursuing a career in the film, TV, game or Internet animation industries. Students are exposed to professional pre-production and production animation methods including storyboard design, character design, 2D hand drawn, 2D digital animation, 3D stop-motion and 3D computer animation. Students select electives that will help build skills for such specific career goals as 2D and 3D Animators, Illustrators, Storyboard Artists, Visual Development Artists and Background Artists.

Other community colleges in the college service area offer computer animation and multimedia arts certificate and degree programs, but they do not offer an overview of both traditional and computerized animation techniques with an emphasis on building a solid foundation in the cinematic and fine arts and nurturing the creative process.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ARTS004A	Beginning Drawing	22	574	20	561
ARTS004C	Life Drawing	1	26	1	33
F/TV0004	History of Animation (1900-Present)	2	70	1	39
F/TV017G	Introduction to 3D Computer Animation: Modeling				
F/TV017H	Introduction to 3D Computer Animation: Character Motion	2	44	2	47
F/TV020.	Beginning Video Production	10	291	10	285
F/TV066A	Basic Techniques of Animation: 3D Media	3	51	2	33
F/TV067A	Principles of Animation: 2D Media	2	38	3	54
F/TV068A	Sound for Animation	2	35	2	36
F/TV070A	The Storyboard and Visual Development for Animation	2	39	2	37

4. Place of Program in Curriculum/Similar Programs

The A.A. Degree in Film/TV: Animation marks the reintroduction and revision of the program previously approved in 2000 and suspended from Fall 2011-Spring 2014. Part of an existing program at De Anza College, no similar certificates/degrees are being offered at other colleges in our service area.

5. Similar Programs at Other Colleges in Service Area

Computer animation and multimedia arts certificate and degree programs are offered by a number of other community colleges in the service area. West Valley College offers a Certificate of Achievement and A.A. Degree in Animation that focuses solely on computer arts and includes interactive digital video art, multimedia art production and modeling for animation.

Most animation programs in the region focus on computer animation and the utilization of major software applications. The De Anza Film/TV Department's Animation program encompasses traditional and computer animation, as well as animation history and criticism.

The A.A. degree in Film/TV: Animation is part of an existing program and does not pose a negative impact on similar programs at other colleges in the college service area. There are significant numbers of annual openings for animators, game developers, multimedia artists and related occupations to support enrollments in multiple programs in the region, including those at West Valley College, Canada College, Mission College, Ohlone College and College of San Mateo.

6. Enrollment and Completer Projections

According to the Sector Profile of ICT-Digital Media Pathways & Occupations published in September 2023, more than 54,000 students enrolled in ICT-Digital Media programs each year at a Bay Region community college during program years 2018-19 to 2020-21, and 2,661 students completed a degree or certificate, on average. Overall, employment demand in the ICT-Digital Media sector is projected to grow in the Bay Region over the next several years (2021-2026) by 15%. Approximately 457,698 workers in the Bay Region were employed in ICT-Digital Media industries in 2021, and this number is projected to increase to 528,423 workers by 2026.

For Special Effects Artists and Animators specifically, this shows a 3% increase in the number of annual openings with replacements making up 91% of the available openings. The median hourly earnings for Special Effects Artists and Animators is estimated to be \$51.96.

According to data from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics, the job market for Special Effects Artists and Animators will continue to grow steadily between the years of 2023 - 2027, with the number of resident workers growing by 6% and a median annual earnings of \$118,821.

These findings show a steadily increasing demand for workers in the Special Effects and Animation fields, with promising projections for job openings and earnings that can be expected based on the completion of an A.A. degree in Animation.

De Anza College

Program Outline Report

Program Basics

Program Title:

Film/TV: Production

Program Status:

In development

Department:

F/TV - Film and TV Prod.

Award Type:

Associate in Arts (A.A.) Degree (Credit)

Program Description

The Film/TV: Production A.A. degree provides a more highly developed introduction to production for students interested in pursuing a career in the film or television industry or a bachelor's degree in Film, Television and Electronic Media. Students are exposed to various facets of professional film and television production, including producing, screenwriting, directing, cinematography, editing and sound design.

Control Number:

07090

Credential ID:

AA_Film/TV: Production

TOP Code (SP01) :

0604.20

TOP Code (SP01) :

*Television (including combined TV/film/video)

CIP Code:

(09.0701) Radio and Television.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

LMI_2024.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory_2024.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Film/TV

Program Division

Program Division

2CA

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2FPR

Curriculum Office Notes

No Value

Program Requirements**AA_Film/TV: Production (Total 44-44.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 28)**Complete the following number of units: 28**

F/TVD001. - Introduction to Cinematic Arts	4
F/TVD001H - Introduction to Cinematic Arts - HONORS	4
F/TVD006A - Screenwriting Fundamentals for Film/Video I	4
F/TVD010. - Introduction to Electronic Media	4
F/TVD010H - Introduction to Electronic Media - HONORS	4
F/TVD020. - Beginning Video Production	4
F/TVD022. - Beginning 16mm Motion Picture Production	4
F/TVD026. - Introduction to Film/Television Directing (Being Revised)	4
F/TVD027. - Nonlinear Editing	4

List A: (Total 4-4.5)**Complete the following number of units: 4-4.5**

F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD02AW - History of Cinema (1895-1950)	4.5
F/TVD2AWH - History of Cinema (1895-1950) - HONORS	4.5
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
F/TVD02BW - History of Cinema (1950-Present)	4.5
F/TVD2BWH - History of Cinema (1950-Present) - HONORS	4.5
F/TVD002C - Contemporary World Cinema	4

F/TVD02CH - Contemporary World Cinema - HONORS	4
F/TVD02CW - Contemporary World Cinema	4.5
F/TVD2CWH - Contemporary World Cinema - HONORS	4.5
F/TVD003A - American Cultures in Film	4
List B: (Total 4)	
Complete the following number of units: 4	
F/TVD023. - Beginning TV Studio Production	4
F/TVD039. - Intermediate Digital Film and Video Production (Being Revised)	4
F/TVD044A - 16mm/35mm Film Production I	4
F/TVD057A - Documentary Production Fundamentals I	4
List C - Complete from below or from List A or List B (not already taken): (Total 8)	
Complete the following number of units: 8	
ARTSD001A - Introduction to the Visual Arts	4
F/TVD004. - History of Animation (1900-Present)	4
F/TVD007. - Script Analysis	4
F/TVD017G - Introduction to 3D Computer Animation: Modeling	4
F/TVD017H - Introduction to 3D Computer Animation: Character Motion	4
F/TVD029. - Lighting for Film and Television	4
F/TVD030. - Location Recording and Sound Design	3
F/TVD031. - Audio Post-Production	3
F/TVD041. - Film Genres	4
F/TVD042. - National Cinemas	4
F/TVD043. - Film Artists	4
F/TVD044B - 16mm/35mm Film Production II	4
F/TVD048S - Film/Television Production Workshop	1
F/TVD048T - Film/Television Production Workshop	2
F/TVD048V - Film/Television Production Workshop	4
F/TVD048U - Film/Television Production Workshop	3
F/TVD056A - Introduction to Color Grading	4
F/TVD057B - Documentary Production Fundamentals II	4
F/TVD059. - Role of the Media Producer	4
F/TVD060B - Screenwriting Fundamentals for Film/Video II	4
F/TVD060C - Screenwriting Fundamentals for Film/Video III	4
F/TVD064A - Advanced Screenwriting Workshop I	4
F/TVD064B - Advanced Screenwriting Workshop II	4
F/TVD064C - Advanced Screenwriting Workshop III	4
F/TVD065. - Current Practices in the Film/Video Profession	4
F/TVD070A - The Storyboard and Visual Development for Animation (Being Revised)	3
F/TVD071J - Intermediate 3D Character Animation	4
F/TVD074. - Introduction to Game Animation	4

F/TVD078W - Special Topics in Film Studies	1
F/TVD078X - Special Topics in Film Studies	2
F/TVD092. - Special Topics: Industry Professionals and Practices	1
F/TVD098G - Fiction Workshop (The Writer, Producer, Director) (Being Deactivated)	3
F/TVD098H - Fiction Workshop (The Technical Crew) (Being Deactivated)	3
F/TVD098J - Fiction Workshop (Editing/Post Production) (Being Deactivated)	3
PHTGD001. - Basic Photography	3
THEAD001. - Appreciation of Theatre (Being Revised)	4
THEAD080A - Theory and Technique of Acting for the Camera	4
THEAD080B - Theory and Technique of Advanced Acting for the Camera	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Film/TV: Production

PSLO	Performance
Develop pre-production skills including screenwriting, location scouting, scheduling and budgeting	100
Apply dramatic skills to cast, evaluate and direct talent	100
Utilize narrative techniques and visual storytelling to communicate	100
Operate a film camera, sound and lighting equipment in a remote or studio shoot	100
Use and apply principles of editing and post-production techniques	100

Develop a distribution plan for a film or video

100

Identify film and television's greater role in the current global media context

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Film/TV: Production degree meets the needs of both students and employers alike. The program focuses on enhancing the employment or transfer opportunities of graduates, the degree provides a structured pathway and solid introduction to production for those interested in pursuing a career in the film or television industry or a baccalaureate degree in Film, Television, and Electronic Media. Students are exposed to various facets of professional film and/or television production, including producing, screenwriting, directing, cinematography, editing, sound design and motion graphics/color grading.

The program directly relates to the mission and Institutional Core Competencies of De Anza College. With a focus on the cinematic arts, the A.A. Degree in Film/TV: Production contributes to an academically rich, multicultural learning environment that encourages our diverse student population to develop their intellect, character and abilities; to realize their media-related career goals; and to become socially responsible leaders in their communities, the nation and the world through the power of storytelling and the moving image.

In addition the program engages students in creative work and critical thinking that demonstrate the knowledge, skills and attitudes contained in the following:

1. Provide students with a resource to develop skills in film, television and digital media, thereby fostering their communication and expression abilities; promoting the need for personal responsibility and well-being while working in the cinematic arts; and creating awareness of the civic capacity for global, cultural, social and environmental justice through the influence of media.
2. Provide students with the conceptual and intellectual tools to become critical thinkers, thus contributing to their media and information literacy.
3. Provide students with practical film and television production skills and experience to assume careers in the film, television and gaming industries, corporate environments, and/or independent work.
4. Provide transfer students with core competencies to succeed in media programs at such baccalaureate institutions as CSU Northridge (Cinema and Television Arts, B.A.), San Francisco State University (Cinema, B.A.) and San Jose State University (Radio-Television-Film, B.A.).

There are no mandatory fees aside from the ordinary course enrollment fees.

2. Master Planning

The De Anza College Film/TV program is one of the most comprehensive in Northern California. The program offers students a solid foundation in the aesthetic and technical elements of the production of short-format and feature-length narrative and nonfiction film/video, episodic television and corporate work. Students gain expertise in all aspects of the creative process: producing, screenwriting, constructing sets, lighting, operating cameras, editing, color grading, managing production workflows and distribution. As a result, the A.A. Degree in Film/TV: Production prepares individuals for a wide array of employment opportunities, including producing commercials and public service announcements, documentaries and newscasts, and independent films for distribution through traditional channels, online and mobile platforms.

The Film/TV: Production A.A. Degree (90 units) prepares individuals for entry-level employment as production assistants, camera operators, broadcast technicians, and film/video editors. This degree program is designed to give students technical skills in screenwriting, operating cameras, video and sound editing software, and production management and workflows. This degree serves the needs of individuals who are preparing for an entry-level career in the media industry, as well as those currently employed or wishing to reenter the workforce in the film or television production fields. Individuals who enroll in the Film/TV: Production program with advanced education and professional experience can enter the field at higher levels; e.g. writers and producers.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
F/TV001.	Introduction to Cinematic Arts	12	600	12	569
F/TV001H	Introduction to Cinematic Arts - HONORS	2	2	1	2
F/TV006A	Screenwriting Fundamentals for Film/Video I	8	215	8	207
F/TV010.	Introduction to Electronic Media	3	150	3	143
F/TV010H	Introduction to Electronic Media - HONORS	New	New	New	New
F/TV020.	Beginning Video Production	9	231	9	208
F/TV022.	Beginning 16mm Motion Picture Production			1	30
F/TV026.	Introduction to Film/Television Directing	2	50	2	48
F/TV027.	Nonlinear Editing	3	58	3	60

4. Place of Program in Curriculum/Similar Programs

The A.A. Degree in Film/TV: Production is part of an existing program at De Anza College. There is no similar degree being offered at other colleges in our service area.

5. Similar Programs at Other Colleges in Service Area

Although several community colleges in the San Francisco Bay Area service region offer certificate and degree programs in Film, Television and Electronic Media, De Anza College has the most comprehensive program.

Originally approved in 1985, the De Anza College Film/TV Department has experienced substantial growth and student demand since that time. Other colleges in the greater Bay Area that offer production programs in the cinematic arts are City College of San Francisco (Associate in Science in Cinema Production; Associate in Science in Film, Television & Electronic Media for Transfer), College of San Mateo (12-unit Digital Media Certificate of Specialization; Film A.A.; Film, Television, and Electronic Media A.S.-T.), Diablo Valley College (A.A. in Television Arts; A.S.-T. in Film, Television, and Electronic Media; Certificate of Achievement in Television Arts, in Film Production, and in Film Post-Production; and 9- to 15-unit Certificates of Accomplishment in Basic Writing for Digital Medium, in Film Production and in Studio Production) and West Valley College (A.S.-T. degree in Film, Television and Electronic Media). Programs such as San Jose City College's Media Arts A.A. is journalism- and multimedia-specific, and others concentrate on designing and developing digital solutions solely for web or mobile-based platforms.

Most colleges only offer a few media studies classes and/or only give students limited exposure to film, television and digital production. De Anza's Film/TV: Production program provides students the opportunity to learn all aesthetic, creative and technical aspects of the cinematic arts, including extensive hands-on practice with the professional equipment on both individual and team-produced narrative, experimental and nonfiction works.

The A.A. Degree in Film/TV: Production is part of an existing program and does not pose a negative impact on similar college programs in the greater Bay Area. There are significant numbers of annual openings for camera operators, production assistants, editors and related occupations to support enrollments at other community colleges, including those at City College of San Francisco, College of San Mateo and Diablo Valley College.

6. Enrollment and Completer Projections

Per the report created by the San Francisco Bay Center of Excellence (COE) for Labor Market Research, the ICT-Digital Media sector accounted for over 360,000 jobs in the Bay Region in 2021. Employment growth is projected to continue to increase in the Bay Area from approximately 457,698 workers to 528,423 workers in 2026, accounting for a 15% change in jobs for the period between 2021 and 2026.

When examining specific occupations in the ICT-Digital Media sector, the report notes that the demand for Audio and Video Technicians will grow by 18% in the 5-year period between 2021-2026. The demand for Producers and Directors will grow by 10% in the same period, and the demand for Film and Video Editors – by 7%.

As we examine our program's TOP code, 060420, the data in Table 7 shows that 99 Associate Degree/Associate for Transfer have been awarded by community colleges in the Bay Area between 2018-19 and 2020-21.

Furthermore, the Arts Media Bay Region Demand Dashboard from COE demonstrates that the job growth for Audio and Video Technicians is projected to increase by 23% between 2021-2026 in the North Bay. The demand for Camera Operators for Television, Video and Film is projected to grow by 18% in Silicon Valley and 16% in the mid-Peninsula, while demand for Film Editors will increase by 48% in the Santa Cruz-Monterey region. The job demand for Producers and Directors will increase by 35% in the Mid-Peninsula, and the demand for Lighting Technicians will increase by a whopping 333% in Silicon Valley. This data projects a healthy demand for skilled labor in the above occupations around the Bay Area.

Despite the enrollment struggle after the post-Covid pandemic, during the 2022-23 academic year, De Anza Film/TV area educated 1,317 students. Specifically, there were 598 students educated in the Film Production area. In 2022-23, the program issued 38 Associate in Arts degree awards in Film Production, 25 A.S.-T. degree awards, as well as four Credit Certificates. As such, we anticipate around 40 student completers annually in the next few years of the A.A. degree.

De Anza College

Program Outline Report

Program Basics

Program Title:

Film/TV: Production

Program Status:

In development

Department:

F/TV - Film and TV Prod.

Award Type:

Certificate of Achievement-Advanced (COA-A) (Credit)

Program Description

The Film/TV: Production Certificate of Achievement-Advanced provides a more highly developed introduction to production for students interested in pursuing a career in the film or television industry or a bachelor's degree in Film, Television and Electronic Media. Students are exposed to various facets of professional film and television production, including producing, screenwriting, directing, cinematography, editing and sound design.

Control Number:

23067

Credential ID:

COAA_Film/TV: Production

TOP Code (SP01) :

0604.20

TOP Code (SP01) :

*Television (including combined TV/film/video)

CIP Code:

(09.0701) Radio and Television.

Maximum Units:

44.5

Minimum Units:

44

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

LMI_2024.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory_2024.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Film/TV

Program Division

Program Division

2CA

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2FL2

Curriculum Office Notes

No Value

Program Requirements**COAA_Film/TV: Production (Total 44-44.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 28)**Complete the following number of units: 28**

F/TVD001. - Introduction to Cinematic Arts	4
F/TVD001H - Introduction to Cinematic Arts - HONORS	4
F/TVD006A - Screenwriting Fundamentals for Film/Video I	4
F/TVD010. - Introduction to Electronic Media	4
F/TVD010H - Introduction to Electronic Media - HONORS	4
F/TVD020. - Beginning Video Production	4
F/TVD022. - Beginning 16mm Motion Picture Production	4
F/TVD026. - Introduction to Film/Television Directing (Being Revised)	4
F/TVD027. - Nonlinear Editing	4

List A: (Total 4-4.5)**Complete the following number of units: 4-4.5**

F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD02AW - History of Cinema (1895-1950)	4.5
F/TVD2AWH - History of Cinema (1895-1950) - HONORS	4.5
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
F/TVD02BW - History of Cinema (1950-Present)	4.5
F/TVD2BWH - History of Cinema (1950-Present) - HONORS	4.5
F/TVD002C - Contemporary World Cinema	4

F/TVD02CH - Contemporary World Cinema - HONORS	4
F/TVD02CW - Contemporary World Cinema	4.5
F/TVD2CWH - Contemporary World Cinema - HONORS	4.5
F/TVD003A - American Cultures in Film	4
List B: (Total 4)	
Complete the following number of units: 4	
F/TVD023. - Beginning TV Studio Production	4
F/TVD039. - Intermediate Digital Film and Video Production (Being Revised)	4
F/TVD044A - 16mm/35mm Film Production I	4
F/TVD057A - Documentary Production Fundamentals I	4
List C - Complete from below or from List A or List B (not already taken): (Total 8)	
Complete the following number of units: 8	
ARTSD001A - Introduction to the Visual Arts	4
F/TVD004. - History of Animation (1900-Present)	4
F/TVD007. - Script Analysis	4
F/TVD017G - Introduction to 3D Computer Animation: Modeling	4
F/TVD017H - Introduction to 3D Computer Animation: Character Motion	4
F/TVD029. - Lighting for Film and Television	4
F/TVD030. - Location Recording and Sound Design	3
F/TVD031. - Audio Post-Production	3
F/TVD041. - Film Genres	4
F/TVD042. - National Cinemas	4
F/TVD043. - Film Artists	4
F/TVD044B - 16mm/35mm Film Production II	4
F/TVD048S - Film/Television Production Workshop	1
F/TVD048T - Film/Television Production Workshop	2
F/TVD048U - Film/Television Production Workshop	3
F/TVD048V - Film/Television Production Workshop	4
F/TVD056A - Introduction to Color Grading	4
F/TVD057B - Documentary Production Fundamentals II	4
F/TVD059. - Role of the Media Producer	4
F/TVD060B - Screenwriting Fundamentals for Film/Video II	4
F/TVD060C - Screenwriting Fundamentals for Film/Video III	4
F/TVD064A - Advanced Screenwriting Workshop I	4
F/TVD064B - Advanced Screenwriting Workshop II	4
F/TVD064C - Advanced Screenwriting Workshop III	4
F/TVD065. - Current Practices in the Film/Video Profession	4
F/TVD070A - The Storyboard and Visual Development for Animation (Being Revised)	3
F/TVD071J - Intermediate 3D Character Animation	4
F/TVD074. - Introduction to Game Animation	4

F/TVD078W - Special Topics in Film Studies	1
F/TVD078X - Special Topics in Film Studies	2
F/TVD092. - Special Topics: Industry Professionals and Practices	1
F/TVD098G - Fiction Workshop (The Writer, Producer, Director) (Being Deactivated)	3
F/TVD098H - Fiction Workshop (The Technical Crew) (Being Deactivated)	3
F/TVD098J - Fiction Workshop (Editing/Post Production) (Being Deactivated)	3
PHTGD001. - Basic Photography	3
THEAD001. - Appreciation of Theatre (Being Revised)	4
THEAD080A - Theory and Technique of Acting for the Camera	4
THEAD080B - Theory and Technique of Advanced Acting for the Camera	4

Recommended Sequences

No value

Program Outcomes

COAA_Film/TV: Production

PSLO	Performance

Develop pre-production skills including screenwriting, location scouting, scheduling and budgeting	100

Apply dramatic skills to cast, evaluate and direct talent	100

Utilize narrative techniques and visual storytelling to communicate	100

Operate a film camera, sound and lighting equipment in a remote or studio shoot	100

Use and apply principles of editing and post-production techniques	100

Develop a distribution plan for a film or video	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Film/TV: Production certificate meets the needs of both students and employers alike. The program focuses on enhancing the employment or transfer opportunities of graduates, the certificate provides a structured pathway and solid introduction to production for those interested in pursuing a career in the film or television industry or a baccalaureate degree in Film, Television, and Electronic Media. Students are exposed to various facets of professional film and/or television production, including producing, screenwriting, directing, cinematography, editing, sound design and motion graphics/color grading.

This certificate also offers students the direct path to pursue an A.A. degree in Film/TV: Production at De Anza College.

The program directly relates to the mission and Institutional Core Competencies of De Anza College. With a focus on the cinematic arts, the Certificate of Achievement-Advanced in Film/TV: Production contributes to an academically rich, multicultural learning environment that encourages our diverse student population to develop their intellect, character and abilities; to realize their media-related career goals; and to become socially responsible leaders in their communities, the nation and the world through the power of storytelling and the moving image.

In addition, the program engages students in creative work and critical thinking that demonstrate the knowledge, skills and attitudes contained in the following:

1. Provide students with a resource to develop skills in film, television and digital media, thereby fostering their communication and expression abilities; promoting the need for personal responsibility and well-being while working in the cinematic arts; and creating awareness of the civic capacity for global, cultural, social and environmental justice through the influence of media.
2. Provide students with the conceptual and intellectual tools to become critical thinkers, thus contributing to their media and information literacy.
3. Provide students with practical film and television production skills and experience to assume careers in the film, television and gaming industries, corporate environments, and/or independent work.
4. Provide transfer students with core competencies to succeed in media programs at such baccalaureate institutions as CSU Northridge (Cinema and Television Arts, B.A.), San Francisco State University (Cinema, B.A.) and San Jose State University (Radio-Television-Film, B.A.).

There are no mandatory fees aside from the ordinary course enrollment fees.

2. Master Planning

The De Anza College Film/TV program is one of the most comprehensive in Northern California. The program offers students a solid foundation in the aesthetic and technical elements of the production of short-format and feature-length narrative and nonfiction film/video, episodic television and corporate work. Students gain expertise in all aspects of the creative process: producing, screenwriting, constructing sets, lighting, operating cameras, editing, color grading, managing production workflows and distribution. As a result, the Certificate of Achievement-Advanced in Film/TV: Production prepares individuals for a wide array of employment opportunities, including producing commercials and public service announcements, documentaries and newscasts, and independent films for distribution through traditional channels, online and mobile platforms.

The Film/TV: Production Certificate of Achievement-Advanced (44-44.5 units) prepares individuals for entry-level employment as production assistants, camera operators, broadcast technicians, and film/video editors. This certificate program is designed to give students technical skills in screenwriting, operating cameras, video and sound editing software, and production management and workflows. This certificate serves the needs of individuals who are preparing for an entry-level career in the media industry, as well as those currently employed or wishing to reenter the workforce in the film or television production fields. Individuals who enroll in the Film/TV: Production program with advanced education and professional experience can enter the field at higher levels; e.g. writers and producers.

The Certificate of Achievement-Advanced is designed with a "ladder" concept, whereby students can continue to take classes and pursue additional education towards an A.A. Degree in Film/TV: Production (90 units).

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
F/TV001.	Introduction to Cinematic Arts	12	600	12	569
F/TV001H	Introduction to Cinematic Arts - HONORS	2	2	1	2
F/TV006A	Screenwriting Fundamentals for Film/Video I	8	215	8	207
F/TV010.	Introduction to Electronic Media	3	150	3	143
F/TV010H	Introduction to Electronic Media - HONORS	New	New	New	New
F/TV020.	Beginning Video Production	9	231	9	208
F/TV022.	Beginning 16mm Motion Picture Production			1	30
F/TV026.	Introduction to Film/Television Directing	2	50	2	48
F/TV027.	Nonlinear Editing	3	58	3	60

4. Place of Program in Curriculum/Similar Programs

The Certificate of Achievement-Advanced in Film/TV: Production is part of an existing program at De Anza College. There is no similar certificate being offered at other colleges in our service area.

5. Similar Programs at Other Colleges in Service Area

Although several community colleges in the San Francisco Bay Area service region offer certificate and degree programs in Film, Television and Electronic Media, De Anza College has the most comprehensive program.

Originally approved in 1985, the De Anza College Film/TV Department has experienced substantial growth and student demand since that time. Other colleges in the greater Bay Area that offer production programs in the cinematic arts are City College of San Francisco (Associate in Science in Cinema Production; Associate in Science in Film, Television & Electronic Media for Transfer), College of San Mateo (12-unit Digital Media Certificate of Specialization; Film A.A.; Film, Television, and Electronic Media A.S.-T.), Diablo Valley College (A.A. in Television Arts; A.S.-T. in Film, Television, and Electronic Media; Certificate of Achievement in Television Arts, in Film Production, and in Film Post-Production; and 9- to 15-unit Certificates of Accomplishment in Basic Writing for Digital Medium, in Film Production and in Studio Production) and West Valley College (A.S.-T. degree in Film, Television and Electronic Media). Programs such as San Jose City College's Media Arts A.A. is journalism- and multimedia-specific, and others concentrate on designing and developing digital solutions solely for web or mobile-based platforms.

Most colleges only offer a few media studies classes and/or only give students limited exposure to film, television and digital production. De Anza's Film/TV: Production program provides students the opportunity to learn all aesthetic, creative and technical aspects of the cinematic arts, including extensive hands-on practice with the professional equipment on both individual and team-produced narrative, experimental and nonfiction works.

The Certificate of Achievement-Advanced in Film/TV: Production is part of an existing program and does not pose a negative impact on similar college programs in the greater Bay Area. There are significant numbers of annual openings for camera operators, production assistants, editors and related occupations to support enrollments at other community colleges, including those at City College of San Francisco, College of San Mateo and Diablo Valley College.

6. Enrollment and Completer Projections

Per the report created by the San Francisco Bay Center of Excellence (COE) for Labor Market Research, the ICT-Digital Media sector accounted for over 360,000 jobs in the Bay Region in 2021. Employment growth is projected to continue to increase in the Bay Area from approximately 457,698 workers to 528,423 workers in 2026, accounting for a 15% change in jobs for the period between 2021 and 2026.

When examining specific occupations in the ICT-Digital Media sector, the report notes that the demand for Audio and Video Technicians will grow by 18% in the 5-year period between 2021-2026. The demand for Producers and Directors will grow by 10% in the same period, and the demand for Film and Video Editors – by 7%.

As we examine our program's TOP code, 060420, the data in Table 7 shows that 99 Associate Degree/Associate for Transfer have been awarded by community colleges in the Bay Area between 2018-19 and 2020-21, suggesting a healthy supply for the demands of the job market.

Furthermore, the Arts Media Bay Region Demand Dashboard from COE demonstrates that the job growth for Audio and Video Technicians is projected to increase by 23% between 2021-2026 in the North Bay. The demand for Camera Operators for Television, Video and Film is projected to grow by 18% in Silicon Valley and 16% in the mid-Peninsula, while demand for Film Editors will increase by 48% in the Santa Cruz-Monterey region. The job demand for Producers and Directors will increase by 35% in the Mid-Peninsula, and the demand for Lighting Technicians will increase by a whopping 333% in Silicon Valley. This data projects a healthy demand for skilled labor in the above occupations around the Bay Area.

Despite the enrollment struggle after the post-Covid pandemic, during the 2022-23 academic year, De Anza Film/TV area educated 1,317 students. Specifically, there were 598 students educated in the Film Production area.

The department is seeing renewed interest in this local certificate offering and entertaining inquiries from students who want to include basic F/TV production experience as part of their skill set. In 2022-23, the program issued 38 Associate in Arts degree awards in Film Production, 25 A.S.-T. degree awards, as well as four Credit Certificates. As such, we anticipate several COAA student completers annually in the next few years.

De Anza College

Program Outline Report

Program Basics

Program Title:	Film/TV: Screenwriting
Program Status:	In development
Department:	F/TV - Film and TV Prod.
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The Film/TV: Screenwriting A.A. degree provides a foundation for students interested in pursuing a career in screenwriting for film or pursuing a bachelor's degree in Film/Television. Students are exposed to the craft and business of screenwriting. In order to fulfill the major requirements, students take each course in the screenwriting series, courses in cinema studies and media theory and basic production courses.
Control Number:	31308
Credential ID:	AA_Film/TV: Screenwriting
TOP Code (SP01) :	0612.20
TOP Code (SP01) :	*Film Production
CIP Code:	(50.0602) Cinematography and Film/Video Production.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	04/23/2019
Board of Trustees Approval Date:	06/10/2019

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0612.20.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

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TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Film/TV

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2SCR

Curriculum Office Notes

No Value

Program Requirements**AA_Film/TV: Screenwriting (Total 48)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 44)**Complete the following number of units: 44**

F/TVD001. - Introduction to Cinematic Arts	4
F/TVD001H - Introduction to Cinematic Arts - HONORS	4
F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
F/TVD006A - Screenwriting Fundamentals for Film/Video I	4
F/TVD007. - Script Analysis	4
F/TVD008. - Principles of Television Storytelling	4
F/TVD010. - Introduction to Electronic Media	4
F/TVD010H - Introduction to Electronic Media - HONORS	4
F/TVD020. - Beginning Video Production	4
F/TVD060B - Screenwriting Fundamentals for Film/Video II	4
F/TVD060C - Screenwriting Fundamentals for Film/Video III	4
F/TVD064A - Advanced Screenwriting Workshop I	4

List A: (Total 4)**Complete the following number of units: 4**

ARTSD001A - Introduction to the Visual Arts	4
F/TVD002C - Contemporary World Cinema	4
F/TVD02CH - Contemporary World Cinema - HONORS	4
F/TVD02CW - Contemporary World Cinema	4.5
F/TVD2CWH - Contemporary World Cinema - HONORS	4.5
F/TVD003A - American Cultures in Film	4
F/TVD004. - History of Animation (1900-Present)	4
F/TVD022. - Beginning 16mm Motion Picture Production	4
F/TVD023. - Beginning TV Studio Production	4
F/TVD026. - Introduction to Film/Television Directing (Being Revised)	4
F/TVD029. - Lighting for Film and Television	4
F/TVD030. - Location Recording and Sound Design	3
F/TVD031. - Audio Post-Production	3
F/TVD039. - Intermediate Digital Film and Video Production (Being Revised)	4
F/TVD041. - Film Genres	4
F/TVD042. - National Cinemas	4
F/TVD043. - Film Artists	4
F/TVD044A - 16mm/35mm Film Production I	4
F/TVD044B - 16mm/35mm Film Production II	4
F/TVD056A - Introduction to Color Grading	4
F/TVD057A - Documentary Production Fundamentals I	4
F/TVD057B - Documentary Production Fundamentals II	4
F/TVD059. - Role of the Media Producer	4
F/TVD064B - Advanced Screenwriting Workshop II	4
F/TVD064C - Advanced Screenwriting Workshop III	4
F/TVD065. - Current Practices in the Film/Video Profession	4
F/TVD078W - Special Topics in Film Studies	1
F/TVD078X - Special Topics in Film Studies	2
F/TVD092. - Special Topics: Industry Professionals and Practices	1
F/TVD098G - Fiction Workshop (The Writer, Producer, Director) (Being Deactivated)	3
F/TVD098H - Fiction Workshop (The Technical Crew) (Being Deactivated)	3
F/TVD098J - Fiction Workshop (Editing/Post Production) (Being Deactivated)	3
HUMID001. - Creative Minds	4
HUMID001H - Creative Minds - HONORS	4
HUMID002. - But is it Art? Questions and Criticism	4
HUMID015. - Discussion on the Arts	4
PHTGD001. - Basic Photography	3
THEAD001. - Appreciation of Theatre (Being Revised)	4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Film/TV: Screenwriting

PSLO	Performance

Apply the principles of cinematic story, character and theme to screenwriting	100

Write both short and feature-length screenplays with good technique and craft	100

Execute the step-by-step process of screenwriting from concept and idea to completed screenplay	100

Apply all aspects of story and character to oral pitches	100

Understand the business of screenwriting and how to best position themselves for success	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Film/TV: Screenwriting degree meets the needs of both students and employers alike. The program focuses on enhancing the employment or transfer opportunities of graduates, the degree provides a solid foundation for students interested in pursuing a career in screenwriting or a baccalaureate degree in Film, Television, and Electronic Media. Students are exposed to the craft and business of screenwriting, courses in cinema studies and media theory, and basic production courses.

The program directly relates to the mission and Institutional Core Competencies of De Anza College. With a focus on the cinematic arts, the A.A. degree in Film/TV: Screenwriting contributes to an academically rich, multicultural learning environment that encourages our diverse student population to develop their intellect, character and abilities; to realize their media-related career goals; and to become socially responsible leaders in their communities, the nation and the world through the power of storytelling and the moving image.

In addition the program engages students in creative work and critical thinking that demonstrate the knowledge, skills and attitudes contained in the following:

1. Provide students with a resource to develop skills in film, television and digital media, thereby fostering their communication and expression abilities; promoting the need for personal responsibility and well-being while working in the cinematic arts; and creating awareness of the civic capacity for global, cultural, social and environmental justice through the influence of media.
2. Provide students with the conceptual and intellectual tools to become critical thinkers, thus contributing to their media and information literacy.
3. Provide students with practical film and television screenwriting skills and experience to assume careers in the film, television and gaming industries, corporate environments, and/or independent work.
4. Provide transfer students with core competencies to succeed in media programs at such baccalaureate institutions as CSU Northridge (Cinema and Television Arts, B.A.), San Francisco State University (Cinema, B.A.) and San Jose State University (Radio-Television-Film, B.A.).

There are no mandatory fees aside from the ordinary course enrollment fees.

2. Master Planning

The goal of De Anza College's Film/TV Department program is to prepare individuals for a wide array of career opportunities in the film and television industries. In line with this goal, the program offers students the option of specializing in one of the following areas of emphasis: Screenwriting, Production and Animation.

The Film/TV: Screenwriting A.A. degree pattern was based on the recommendations of the Film/TV Department Advisory Committee. Advisory Committee members emphasized the need for individuals wishing to pursue a career in film, television, and/or electronic media to possess strong writing skills and an understanding of the language of film. In addition to completing foundation course work in film history, media theory and technical production, Screenwriting students hone their writing skills for both fiction and nonfiction productions. In 2007 the Film/TV Department hired a full-time faculty member to develop the screenwriting curriculum and program. Since then, the program's offerings have grown significantly and enrollment in classes has quadrupled.

The A.A. degree in Film/TV: Screenwriting (90 units) consists of a six-course sequence: three courses in the fundamentals of screenwriting and three advanced courses. The fundamentals sequence focuses on how to create a viable cinematic story to the nuts-and-bolts of writing good screenplays in terms of narrative structure, formatting, tone, and detailed, descriptive and visual storytelling. The advanced course sequence focuses more on creating memorable, engaging and emotional three-dimensional characters while writing a feature-length screenplay that will stand out in the market place.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
F/TV001.	Introduction to Cinematic Arts	16	606	15	567
F/TV001H	Introduction to Cinematic Arts - HONORS	New	New	New	New
F/TV002A	History of Cinema (1895-1950)	4	104	3	113
F/TV02AH	History of Cinema (1895-1950) - HONORS	New	New	New	new
F/TV002B	History of Cinema (1950-Present)	3	98	6	169
F/TV02BH	History of Cinema (1950-Present) - HONORS	New	New	New	new
F/TV006A	Screenwriting Fundamentals for Film/Video I	7	186	5	140
F/TV008.	Principles of Television Storytelling	0	0	0	0
F/TV010.	Introduction to Electronic Media	4	191	4	198
F/TV010H	Introduction to Electronic Media - HONORS	New	New	New	New
F/TV020.	Beginning Video Production	10	291	10	285
F/TV060B	Screenwriting Fundamentals for Film/Video II	3	67	3	73
F/TV060C	Screenwriting Fundamentals for Film/Video III	3	24	3	29
F/TV064A	Advanced Screenwriting Workshop I	3	32	3	34
F/TV064B	Advanced Screenwriting Workshop II	3	18	3	17
F/TV064C	Advanced Screenwriting Workshop III	3	14	3	16

4. Place of Program in Curriculum/Similar Programs

The A.A. Degree in Film/TV: Screenwriting is part of an existing program at De Anza College. There is no similar degree being offered at other colleges in our service area.

5. Similar Programs at Other Colleges in Service Area

The A.A. in Screenwriting degree is unique to the Bay Area, the only one offering two years of specifically screenwriting study with a sequential six-class program. Diablo Valley College offers a Certificate of Accomplishment in Broadcast Communication Arts, Basic Writing for Digital Media (15 units). However, the certificate only includes three screenwriting courses. The City College of San Francisco offers an A.S. degree in Cinema Production, which includes two screenwriting courses, Screenwriting and Nonfiction Scriptwriting. Most programs, such as West Valley College's Theatre Arts Department, only offer one screenwriting course for their A.A. degree in Video/Film. De Anza's screenwriting degree program is the most comprehensive in this region.

6. Enrollment and Completer Projections

Job growth for Producers and Directors is anticipated to increase 21.64% between 2012-2022 with 149 annual openings and 10 completers annually.

De Anza College

Program Outline Report

Program Basics

Program Title:

Foundations of Data Science Certificate of Achievement

Program Status:

In development

Department:

CIS - Computer Sci and Info Systems

Award Type:

Certificate of Achievement (COA) (Credit)

Program Description

The Foundations of Data Science Certificate of Achievement introduces the tools, methods, and theories used in data analysis and data driven decision making. The program is designed for those with limited programming and statistics experience. Through hands-on application of data wrangling, statistical analysis, data visualization, and machine learning basics, students learn to apply core data science concepts in various fields, paving the way for more advanced studies in data science and artificial intelligence.

Control Number:

No value

Credential ID:

COA_Foundations of Data Science

TOP Code (SP01) :

0799.00

TOP Code (SP01) :

*Other Information Technology

CIP Code:

(30.7001) Data Science, General.

Maximum Units:

20

Minimum Units:

20

Curriculum Committee Approval Date:

No value

Board of Trustees Approval Date:

No value

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

• New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_FoundationsDataScience_COA_2026F.docx

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LMI File - ALL CTE certificate/degree programs

LMI_FoundationsDataScience_COA_2026F.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

MinutesAdvisory_FoundationsDataScience_COA_2026F.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Science and Information Systems – Data Science

Program Division

Program Division

2CB

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

No Value

Curriculum Office Notes

No Value

Program Requirements**COA_Foundations of Data Science (Total 20)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 20)**Complete all of the following**

CISD011. - Foundations of Data Science for All 4.5

CISD040. - Introduction to Programming in Python 4.5

CISD044A - Database Management Systems 4.5

CISD064G - Data Visualization Methodology and Tools 4.5

CISD111X - Support for Foundations of Data Science for All 2

Recommended Sequences

No value

Program Outcomes**COA_Foundations of Data Science****PSLO****Performance**

Design, code, document, analyze, debug, and test introductory level Python programs	100
Calculate and interpret basic statistics in a dataset and apply basic regression and classification techniques for predictions	100
Design and implement reports and dashboards for data and trends analysis using technologies like Tableau, PowerBI, BIRT or Pentaho	100

Program Narrative

1. Program Goals and Objectives

The Foundations of Data Science Certificate of Achievement explores the foundational concepts of Data Science through theory discussions and hands-on beginning to intermediate level applications. The certificate is designed for those with no programming background and limited math and statistics background. The series of courses in the certificate will introduce students to the core methodologies and techniques in data science including database design, programming in Python, and data visualization.

2. Master Planning

Prior to 2020 De Anza Computer Science & Information Systems (CIS) department introduced the courses that would become foundational to Data Science courses. Prior to 2020, three Python courses and one R programming course were created and being taught. These form the foundation for data science work. CIS 9 Introduction to Data Science was replaced beginning with Fall 2025 with CIS 11 and its support course. Beginning with the first offerings in Fall 2026 seven courses focused on artificial intelligence will become effective and be ready to be offered: Introduction to Artificial Intelligence, Introduction to Prompt Engineering, Implementing Responsible AI, Introduction to Deep Learning, Introduction to Machine Learning, Foundations of Machine Learning, Introduction to Natural Language Processing,

Data science has become an important field due to the vast amount of data that are available and used by businesses and institutions in the US and around the world.

According to the US Bureau of Labor Statistics (<https://www.bls.gov/ooh/math/data-scientists.htm>), "employment of data scientists is projected to grow 36% from 2023 to 2033, much faster than the average for all occupations. About 20,800 openings for data scientists are projected each year, on average, over the decade."

3. Enrollment Numbers

		Year 1		Year 2	
CB01A and CB01B: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS 11	FOUNDATIONS OF DATA SCIENCE FOR ALL				
CIS 40	INTRODUCTION TO PROGRAMMING IN PYTHON	20	658	21	667
CIS 44A	DATABASE MANAGEMENT SYSTEMS	2	84	2	85
CIS 64G	DATA VISUALIZATION METHODOLOGY AND TOOLS	1	30	1	18
CIS 111X	SUPPORT FOR FOUNDATIONS OF DATA SCIENCE FOR ALL				

4. Place of Program in Curriculum/Similar Programs

A beginning Computer Science student may choose to start with Python programming. They are then on their way to complete this Foundations of Data Science COA.

Concurrently or sequentially the student may choose to continue to the Artificial Intelligence pathways. There are four AI related programs the CIS department is introducing for Fall 2026. These four programs both scaffold with this Foundations of Data Science COA and with each other scaffolded:

- Applied Artificial Intelligence Certificate of Completion is designed to provide students with knowledge and skills required for a variety of entry level positions in the field of Artificial Intelligence.
- Applied Artificial Intelligence Certificate of Achievement
- Applied Artificial Intelligence Certificate of Achievement – Advanced is the pathway to more in-depth learning of skills necessary in working as a professional in data science and artificial intelligence fields.
- Applied Artificial Intelligence Associate of Science ensures that the student has a degree fulfilling general education requirements in addition to the skills needs to work in jobs needing skills to employ artificial intelligence in solving organizational needs.

This award does not replace any existing award although with the introduction of the new data science course and these AI programs the CIS 9 Introduction to Data Science will be phased out.

5. Similar Programs at Other Colleges in Service Area

Several Bay Area community colleges offer programs in data science or data analytics, though most differ in scope, prerequisite level, or departmental focus from this foundational certificate. Foothill College (De Anza's sister college within the Foothill-De Anza District) offers a Data Analytics Certificate of Achievement housed in its Business department, oriented toward business analytics tools rather than the CS and programming foundation emphasized here. Laney College (Peralta District) offers a Certificate in Data Science Fundamentals targeting career-ready technical skills at a higher level. City College of San Francisco offers a Data Analytics Fundamentals Certificate of Achievement.

Importantly, De Anza's proposed certificate is distinctive in being explicitly designed for students with no prior programming or math background, making it more accessible than comparable programs in the region and filling a clear gap at the introductory end of the pipeline. According to a Centers of Excellence labor market report, there is a projected annual gap of approximately 3,556 students in the Bay region relative to employer demand for data analytics workers — meaning regional capacity across all programs combined still falls short of market need, and duplication of effort is not a concern.

Computer Science and Information Systems faculty who initiated the curriculum and who now teach the courses in the Foundations of Data Science program have attended the National Workshop on Data Science Education hosted by UC Berkeley. In particular, this afforded an in-person dialog with initiators of Foothill College Data Analytics Certificate of Achievement program and Laney College Data Science Fundamentals program. Such collaborations resulted in sharing of resources and robust conversations on the depth and breadth of courses within the program.

6. Enrollment and Completer Projections

Based on these enrollment patterns, De Anza projects the following for this certificate program:

- Year 1: Approximately 3 sections of CIS 11 with 100–120 students; estimated 25–35 certificate completers
- Year 2: Sections scale to 3–4 as the program gains visibility; estimated 50–60 completers
- Year 3: Program reaches steady state with an estimated 75–100 completers per year

These projections are conservative given De Anza's large student population, the program's intentionally low barrier to entry, and the strong regional labor market — with 3,403 annual job openings and a median salary of \$173,165 (EMSI data) providing compelling enrollment motivation. The certificate also serves as an on-ramp to four additional AI-related certificate pathways launching Fall 2026, which will further drive students into this foundational program.

De Anza College

Program Outline Report

Program Basics

Program Title:

Foundations of Data Science Certificate of Completion

Program Status:

In development

Department:

CIS - Computer Sci and Info Systems

Award Type:

Certificate of Completion (Non-Credit)

Program Description

The Foundations of Data Science Certificate of Completion introduces the tools, methods, and theories used in data analysis and data driven decision making. The program is designed for those with limited programming and statistics experience. Through hands-on application of data wrangling, statistical analysis, data visualization, and machine learning basics, students learn to apply core data science concepts in various fields, paving the way for more advanced studies in data science and artificial intelligence.

Control Number:

No value

Credential ID:

COCL_Foundations of Data Science

TOP Code (SP01) :

0799.00

TOP Code (SP01) :

*Other Information Technology

CIP Code:

(30.7001) Data Science, General.

Maximum Hours:

288

Minimum Hours:

288

Curriculum Committee Approval Date:

No value

Board of Trustees Approval Date:

No value

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

- New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_FoundationsDataScience_COCL_2026F.docx

 Download**LMI File - ALL CTE certificate/degree programs**

LMI_FoundationsDataScience_COCL_2026F.pdf

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No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal**Program Goal**

CTE

Program Header**Program Header**

Noncredit: Computer Science and Information Systems

Program Division**Program Division**

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

Workforce Preparation (J)

Program Employment Potential
LMID EDD Consultant (Imidedd)
Program Code
DA_NC_2FDS
Curriculum Office Notes
No Value

Program Requirements
COCL_Foundations of Data Science (Total 288)
Complete all of the following
IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0
Required Core: (Total 288)
Complete all of the following
CISD311. - Foundations of Data Science for All 66
CISD311X - Support for Foundations of Data Science for All 24
CISD340. - Introduction to Programming in Python 66
CISD344A - Database Management Systems 66
CISD364G - Data Visualization Methodology and Tools 66

Recommended Sequences
No value

Program Outcomes
COCL_Foundations of Data Science
PSLO Performance
Design, code, document, analyze, debug, and test introductory level Python programs 100
Calculate and interpret basic statistics in a dataset and apply basic regression and classification techniques for predictions 100

Program Narrative

1. Program Goals and Objectives

The Foundations of Data Science Certificate of Completion explores the foundational concepts of Data Science through theory discussions and hands-on beginning to intermediate level applications. The certificate is designed for those with no programming background and limited math and statistics background. The series of courses in the certificate will introduce students to the core methodologies and techniques in data science including database design, programming in Python, and data visualization.

2. Master Planning

Prior to 2020 De Anza Computer Science & Information Systems (CIS) department introduced the courses that would become foundational to Data Science courses. Prior to 2020, three Python courses and one R programming course were created and being taught. Both the entry level Python course and the R Programming course were offered in both credit and noncredit. When introducing data science the foundation course as well as the support course, database course and data visualization course were also offered in noncredit as well as credit. This makes these classes accessible to a large population who might otherwise be hesitant to enroll. Their hesitancy might be based on financial reasons or on the feeling of not seeing themselves in such classes.

The courses in this certificate of completion form the foundation for data science work, and will also form a foundation for the student to explore Artificial Intelligence courses. Beginning Fall 2026 seven courses focused on artificial intelligence will become effective and be ready to be offered: Introduction to Artificial Intelligence, Introduction to Prompt Engineering, Implementing Responsible AI, Introduction to Deep Learning, Introduction to Machine Learning, Foundations of Machine Learning, Introduction to Natural Language Processing,

Data science has become an important field due to the vast amount of data that are available and used by businesses and institutions in the US and around the world.

According to the US Bureau of Labor Statistics (<https://www.bls.gov/ooh/math/data-scientists.htm>), "employment of data scientists is projected to grow 36% from 2023 to 2033, much faster than the average for all occupations. About 20,800 openings for data scientists are projected each year, on average, over the decade."

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	German Language and Culture
Program Status:	In development
Department:	GERM - German
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Certificate of Achievement in German Language and Culture offers opportunities for students to engage with the growing first- and second-generation German immigrant communities in the Bay Area, and to become global citizens. German is also an excellent major or minor for those who plan to pursue graduate work in areas such as philosophy, anthropology, history, linguistics or business. Understanding the diversity of cultural, historical and social contexts in the German-speaking world will provide new insights and a critical lens. This certificate will not only satisfy a language requirement but could also help students prepare for competing and cooperating in the international arena, since Germany is the largest economy in the European Union. The certificate can also promote multicultural understanding and spur personal and intellectual growth. It may open up additional opportunities for students who pursue studying abroad, since Germany is among the top non-English speaking countries in sponsoring academic exchanges through programs like Fulbright.
Control Number:	41859
Credential ID:	COA_German Language and Culture
TOP Code (SP01) :	1103.00
TOP Code (SP01) :	German
CIP Code:	(16.0501) German Language and Literature.
Maximum Units:	20
Minimum Units:	19
Curriculum Committee Approval Date:	03/01/2022
Board of Trustees Approval Date:	04/04/2022

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Languages

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CEA_2GLC

Curriculum Office Notes

No Value

Program Requirements**COA_German Language and Culture (Total 19-20)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

All required courses for this certificate program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 15)**Complete all of the following**

GERMD001. - Elementary German (First Quarter) 5

GERMD002. - Elementary German (Second Quarter) 5

GERMD003. - Elementary German (Third Quarter) 5

List A: (Total 4-5)**Complete the following number of units: 4-5**

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS 4

ANTHD006. - Linguistic Anthropology 4

COMMC1004 - Interpersonal Communication (Being Revised) 5

COMMD016H - Interpersonal Communication - HONORS (Being Revised) 5

F/TVD002A - History of Cinema (1895-1950) 4

F/TVD02AH - History of Cinema (1895-1950) - HONORS 4

GEOD004. - Cultural Geography 4

INTLD005. - Contemporary Global Issues 4

JOURD002. - Media and Its Impact On Society 4

LINGD001. - Introduction to Linguistics (Being Revised) 4

Recommended Sequences

No value

Program Outcomes

COA_German Language and Culture

PSLO	Performance
Engage in communicative tasks that require describing personal experiences in the present with some references to the past; expressing basic opinions about abstract topics; understanding main ideas and supporting textual details; producing discourse level writing related to personal experiences	100
Demonstrate an understanding of the diversity of cultural, historical, and regional contexts of German-speaking peoples and cultures	100
Engage critically with constructions of cultural and social differences (as expressed through language) while examining one's own cultural positioning and assumptions	100

Program Narrative

1. Program Goals and Objectives

De Anza College's German Language and Culture meets the needs of both students and employers alike. German-speaking cultures are an integral part of the history and present-day milieu of the United States while German-speaking countries play a significant economic, political, and social role on a global scale. This certificate will serve both students with no prior knowledge and heritage speakers as they come to appreciate this history and engage in the growing number of German-speaking communities in California and beyond. The certificate will serve students who would like to have their language skills recognized (and possibly compensated) as an add on to their career skills. The study of German is increasingly valuable specifically in Northern California with its large number of German companies, German employees, and German schools. All of the courses fulfill the language transfer requirement for UC and CSU. Furthermore, course work in German may be applied towards other majors and minors, including Philosophy, History, Linguistics, Humanities, International Business, and International Affairs. The Certificate of Achievement in German Language and Culture strongly aligns with the college mission of promoting multicultural competencies and shaping socially and culturally responsible leaders.

2. Master Planning

German-speaking cultures are an integral part of the history and present-day milieu of the United States while German-speaking countries play a significant economic, political, and social role on a global scale. This certificate will serve both students with no prior knowledge and heritage speakers as they come to appreciate this history and engage in the growing number of German-speaking communities in California and beyond. The certificate will serve students who would like to have their language skills recognized (and possibly compensated) as an add on to their career skills. The study of German is increasingly valuable specifically in Northern California with its large number of German companies, German employees, and German schools. Furthermore, course work in German may be applied towards other majors and minors, including Philosophy, History, Linguistics, Humanities, International Business, and International Affairs. Understanding the diversity of the cultural, historical, and social contexts in the German-speaking world will provide new insights and a critical lens. The Certificate of Achievement in German Language and Culture strongly aligns with the college mission of promoting multicultural competencies and shaping socially and culturally responsible leaders. Currently, the only other world language for which De Anza offers a Certificate of Achievement is in Mandarin. Foothill College does not offer German classes anymore. De Anza College serves many students from San Jose, Gilroy, Campbell, Saratoga, Los Gatos, and Morgan Hill. In this service area De Anza College would be the only one to offer a Certificate of Achievement in German Language and Culture. Additionally, unique to this certificate is the opportunity to explore the cultures of the German-speaking world through an interdisciplinary lens as students take content courses in other departments to fulfill the elective.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
GERM 1	Elementary German (First Quarter)	1	35	2	69
GERM 2	Elementary German (Second Quarter)	1	29	1	43
GERM 3	Elementary German (Third Quarter)	1	28	1	39

4. Place of Program in Curriculum/Similar Programs

The program does not replace any existing program. De Anza College offers a Certificate of Achievement in Mandarin.

5. Similar Programs at Other Colleges in Service Area

No similar programs offered at other community colleges within commuting distance (based on website information).

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Global Studies for Transfer

Program Status:

In development

Department:

INTL - International Studies

Award Type:

Associate in Arts for Transfer (A.A.-T.) Degree (Credit)

Program Description

The Global Studies major consists of courses appropriate for the Associate in Arts in Global Studies for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Global Studies for Transfer is intended for students who plan to complete a bachelor's degree in Global Studies (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

Control Number:

44325

Credential ID:

AAT_Associate in Arts in Global Studies for Transfer

TOP Code (SP01) :

2210.20

TOP Code (SP01) :

Global Studies

CIP Code:

(30.2001) Global Studies

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

03/19/2024

Board of Trustees Approval Date:

04/01/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

PR_GlobalStudies_AAT_2024.docx

 Download

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_GlobalStudies_AAT_2024.docx

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

CID_INTL_1_5.pdf

AAM_Chico_ITAL_JAPN.pdf

AAM_CPP_FREN_GERM_SPAN.pdf

AAM_CSULB_MAND.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

Global Studies

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2GLT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Global Studies for Transfer (Total 28-34)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses are cross-listed or have an honors version. Students will receive credit for only one cross-listed or honors course. 0

Required Core: (Total 8)

Complete all of the following

INTLD001. - Introduction to Global Studies 4

INTLD005. - Contemporary Global Issues 4

List A - Complete five courses from four different areas: (Total 20-26)

Complete the following number of units: 20-26

Area 1 - Culture and Society: (Total 0-12)

Complete the following number of units: 0-12

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS 4

HISTD003B - World History from 750 to 1750 CE 4

HISTD03BH - World History from 750 to 1750 CE - HONORS 4

HISTD003C - World History from 1750 CE to the Present 4

HISTD03CH - World History from 1750 CE to the Present - HONORS 4

Students taking HIST D003B or HIST D03BH must also take HIST D003C or HIST D03CH.	0
Area 2 - Geography: (Total 0-8)	
Complete the following number of units: 0-8	
GEOD001. - Physical Geography	4
GEOD004. - Cultural Geography	4
GEOD010. - World Regional Geography	4
Area 3 - Economics: (Total 0-8)	
Complete the following number of units: 0-8	
ECONC2001 - Principles of Microeconomics	4
ECONC2001H - Principles of Microeconomics - HONORS	4
ECONC2002 - Principles of Macroeconomics	4
ECONC2002H - Principles of Macroeconomics - HONORS	4
Area 4 - Politics: (Total 0-8)	
Complete the following number of units: 0-8	
POLID002. - Comparative Politics (Being Revised)	4
POLID003. - International Relations	4
Area 5 - Humanities: (Total 0-10)	
Complete the following number of units: 0-10	
FREND003. - Elementary French (Third Quarter)	5
GERMD003. - Elementary German (Third Quarter)	5
GERMD004. - Intermediate German (First Quarter) (Being Revised)	5
ITALD003. - Elementary Italian (Third Quarter)	5
JAPND003. - Elementary Japanese (Third Quarter)	5
MANDD004. - Intermediate Mandarin (First Quarter)	5
MANDD005. - Intermediate Mandarin (Second Quarter)	5
MANDD006. - Intermediate Mandarin (Third Quarter)	5
SPAND003. - Elementary Spanish (Third Quarter)	5
SPAND004. - Intermediate Spanish (First Quarter)	5
SPAND005. - Intermediate Spanish (Second Quarter)	5
SPAND006. - Intermediate Spanish (Third Quarter)	5
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Global Studies for Transfer

PSLO	Performance

Identify, analyze, and offer potential solutions to major global challenges from multiple perspectives and worldviews	100

Identify and analyze multiple perspectives on globalization	100

Differentiate multiple perspectives on globalization and have a greater understanding of global citizenship	100

Explain the interconnectedness of global decisions and events	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Global Studies for Transfer is intended for students who plan to complete a bachelor's degree in Global Studies at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Global Studies. The Associate of Arts in Global Studies for Transfer degree is an interdisciplinary program designed to equip students with knowledge and understanding of the world's social, political, economic, and natural systems and their increasing interdependence. The program provides the student with a broad comprehension of critical issues that affect their lives and community, the processes of globalization, and their impacts on societies, cultures, and environments around the world, along with an appreciation of the diversity of human cultures and languages. Through the program, students will become well-versed in global issues, geography, world history, and cultural competence and proficient in a world language, gaining a strong background for working in a global economy, living in a multicultural society, and making educated decisions as global citizens. The Associate in Arts in Global Studies for Transfer degree is designed to prepare students to transfer into the California State University (CSU). Students who complete the degree will be ensured preferential transfer status into the CSU for Global Studies majors and majors in the related disciplines such as Global Politics, International Relations, International Studies, and International Relations and Comparative Government.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Global Studies

Program Status:

In development

Department:

INTL - International Studies

Award Type:

Associate in Arts (A.A.) Degree (Credit)

Program Description

The Global Studies A.A. degree is an interdisciplinary program that prepares students to be well-versed in world history, global issues and perspectives, geography and cultural competence as well as proficient in a foreign language. Elective options direct students to a course of study focused on world history, international business, globalization issues, language and culture and the arts and humanities in the global environment. Students can take electives within one area of study, or mix electives from the various areas. The program prepares students for careers as citizens of the world and to navigate and communicate in a global environment.

Control Number:

16510

Credential ID:

AA_Global Studies

TOP Code (SP01) :

2210.00

TOP Code (SP01) :

International Studies

CIP Code:

(45.0901) International Relations and Affairs.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Global Studies

Program Division

Program Division

2IC

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2GLO

Curriculum Office Notes

No Value

Program Requirements**AA_Global Studies (Total 53-68)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

All required courses for this degree program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 25)**Complete the following number of units: 25**

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS 4

COMMD007. - Intercultural Communication (Being Revised) 4

COMMD007H - Intercultural Communication - HONORS (Being Revised) 4

E SD001. - Introduction to Environmental Studies 4

ECONC2002 - Principles of Macroeconomics 4

ECONC2002H - Principles of Macroeconomics - HONORS 4

GEOD010. - World Regional Geography 4

INTLD005. - Contemporary Global Issues 4

LIBD001. - Library Research Skills 1

List A: (Total 4)**Complete the following number of units: 4**

HISTD003A - World History from Prehistory to 750 CE 4

HISTD03AH - World History from Prehistory to 750 CE - HONORS 4

HISTD003B - World History from 750 to 1750 CE 4

HISTD03BH - World History from 750 to 1750 CE - HONORS 4

HISTD003C - World History from 1750 CE to the Present 4

HISTD03CH - World History from 1750 CE to the Present - HONORS 4

List B - Complete one option: (Total 0-15)

Complete the following number of units: 0-15

Option 1: (Total 0-15)

Complete the following number of units: 0-15

FREND001. - Elementary French (First Quarter) 5

FREND002. - Elementary French (Second Quarter) 5

FREND003. - Elementary French (Third Quarter) 5

Option 2: (Total 0-15)

Complete the following number of units: 0-15

GERMD001. - Elementary German (First Quarter) 5

GERMD002. - Elementary German (Second Quarter) 5

GERMD003. - Elementary German (Third Quarter) 5

GERMD004. - Intermediate German (First Quarter) (Being Revised) 5

Option 3: (Total 0-15)

Complete the following number of units: 0-15

HNDID001. - Elementary Hindi (First Quarter) 5

HNDID002. - Elementary Hindi (Second Quarter) 5

HNDID003. - Elementary Hindi (Third Quarter) 5

Option 4: (Total 0-15)

Complete the following number of units: 0-15

ITALD001. - Elementary Italian (First Quarter) 5

ITALD002. - Elementary Italian (Second Quarter) 5

ITALD003. - Elementary Italian (Third Quarter) 5

Option 5: (Total 0-15)

Complete the following number of units: 0-15

JAPND001. - Elementary Japanese (First Quarter) 5

JAPND002. - Elementary Japanese (Second Quarter) 5

JAPND003. - Elementary Japanese (Third Quarter) 5

JAPND004. - Intermediate Japanese (First Quarter) (Being Revised) 5

JAPND005. - Intermediate Japanese (Second Quarter) (Being Revised) 5

JAPND006. - Intermediate Japanese (Third Quarter) (Being Revised) 5

Option 6: (Total 0-15)

Complete the following number of units: 0-15

KORED001. - Elementary Korean (First Quarter) 5

KORED002. - Elementary Korean (Second Quarter) 5

KORED003. - Elementary Korean (Third Quarter) 5

KORED004. - Intermediate Korean (First Quarter) 5

Option 7: (Total 0-15)

Complete the following number of units: 0-15

MANDD001. - Elementary Mandarin (First Quarter) 5

MANDD002. - Elementary Mandarin (Second Quarter) 5

MANDD003. - Elementary Mandarin (Third Quarter) 5

MANDD004. - Intermediate Mandarin (First Quarter) 5

MANDD005. - Intermediate Mandarin (Second Quarter)	5
MANDD006. - Intermediate Mandarin (Third Quarter)	5
Option 8: (Total 0-15)	
Complete the following number of units: 0-15	
RUSSD001. - Elementary Russian (First Quarter)	5
RUSSD002. - Elementary Russian (Second Quarter)	5
RUSSD003. - Elementary Russian (Third Quarter)	5
Option 9: (Total 0-15)	
Complete the following number of units: 0-15	
SIGND001. - Elementary American Sign Language (First Quarter)	5
SIGND002. - Elementary American Sign Language (Second Quarter)	5
SIGND003. - Elementary American Sign Language (Third Quarter)	5
Option 10: (Total 0-15)	
Complete the following number of units: 0-15	
SPAND001. - Elementary Spanish (First Quarter)	5
SPAND002. - Elementary Spanish (Second Quarter)	5
SPAND003. - Elementary Spanish (Third Quarter)	5
SPAND004. - Intermediate Spanish (First Quarter)	5
SPAND005. - Intermediate Spanish (Second Quarter)	5
SPAND006. - Intermediate Spanish (Third Quarter)	5
Option 11: (Total 0-15)	
Complete the following number of units: 0-15	
VIETD001. - Elementary Vietnamese (First Quarter)	5
VIETD002. - Elementary Vietnamese (Second Quarter)	5
VIETD003. - Elementary Vietnamese (Third Quarter)	5
VIETD004. - Intermediate Vietnamese (First Quarter)	5
VIETD005. - Intermediate Vietnamese (Second Quarter)	5
VIETD006. - Intermediate Vietnamese (Third Quarter)	5
One year (three quarters) of college-level world language or three years of high school world language or the equivalent.	0
List C - Complete from below or from List A or List B (not already taken): (Total 24)	
Complete the following number of units: 24	
Arts and Humanities: (Total 0-24)	
Complete the following number of units: 0-24	
ARTSD002A - History of Art: Europe from Prehistory through Early Christianity	4
ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance	4
ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism	4
ARTSD002D - History of Art: Europe and the United States from Post-Impressionism to the Present	4
ARTSD002H - History of Art: Native Arts of Mesoamerica and the Andes	4
ARTSD002J - History of Art: Arts of Africa, Oceania and Native North America	4
ARTSD03TC - Women and Art	4

WMSTD003C - Women and Art	4
ASAMD032. - Vietnamese Literature from Traditional to Asian American Expressions	4
ASAMD040. - History of Art: Arts of Asia	4
ARTSD002G - History of Art: Arts of Asia	4
ASAMD041. - Introduction to Korean Popular Culture	4
HUMID013. - Introduction to Korean Popular Culture	4
F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
F/TVD042. - National Cinemas	4
HUMID009. - Introduction to Comparative Religion	4
HUMID009H - Introduction to Comparative Religion - HONORS	4
HUMID010. - Global Religious Perspectives: Judaism, Christianity and Islam	4
MUSID001C - Music Appreciation: World Music in America	4
Global Environment: (Total 0-18)	
Complete the following number of units: 0-18	
E SD006. - Introduction to Environmental Law	4
ESCID019. - Environmental Biology	5
GEOD001. - Physical Geography	4
Globalization Issues: (Total 0-21)	
Complete the following number of units: 0-21	
BUSD021. - Business and Society	5
CISD002. - Computers and the Internet in Society	4
INTLD033. - Introduction to Peace and Conflict Studies	4
POLID003. - International Relations	4
SOCD001. - Introduction to Sociology	4
International Business: (Total 0-24)	
Complete the following number of units: 0-24	
BUSD021. - Business and Society	5
BUSD056. - Human Relations in the Workplace	5
BUSD060. - International Business Management (Being Revised)	5
BUSD070. - Principles of E-Commerce (Being Revised)	5
BUSD087. - Introduction to Selling (Being Revised)	4
BUSD089. - Advertising	5
BUSD090. - Principles of Marketing	5
ECONC2001 - Principles of Microeconomics	4
ECONC2001H - Principles of Microeconomics - HONORS	4
POLID003. - International Relations	4
World History: (Total 0-24)	
Complete the following number of units: 0-24	

ANTHD004. - World Prehistory	4
HISTD003A - World History from Prehistory to 750 CE	4
HISTD03AH - World History from Prehistory to 750 CE - HONORS	4
HISTD003B - World History from 750 to 1750 CE	4
HISTD03BH - World History from 750 to 1750 CE - HONORS	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD03CH - World History from 1750 CE to the Present - HONORS	4
HISTD006A - History of Western Civilization: Pre-History to 750 C.E.	4
HISTD06AH - History of Western Civilization: Pre-History to 750 C.E. - HONORS	4
HISTD006B - History of Western Civilization: 750 C.E. to 1750 C.E.	4
HISTD06BH - History of Western Civilization: 750 C.E. to 1750 C.E. - HONORS	4
HISTD006C - History of Western Civilization: 1750 C.E. to Present	4
HISTD06CH - History of Western Civilization: 1750 C.E. to Present - HONORS	4
HISTD007A - Colonial Latin American History (Being Revised)	4
HISTD007B - Modern Latin American History (Being Revised)	4
HISTD016A - History of Africa to 1800	4
HISTD016B - History of Africa from 1800 to the Present	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
World Languages: (Total 0-8)	
Complete the following number of units: 0-8	
ANTHD006. - Linguistic Anthropology	4
LINGD001. - Introduction to Linguistics (Being Revised)	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Global Studies

PSLO

Performance

Integrate information about the environment, cultures, histories, politics, arts and economics of people around the world and explain their interdependence and interconnectedness	100
Demonstrate cultural competence through the ability to interact effectively in international and multicultural settings based on an integrated understanding of global issues and perspectives	100
Demonstrate proficiency in a foreign language	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Global Studies degree meets the needs of both students and employers alike. The program focuses on preparing students to be well rounded in world history, global issues and perspectives, geography, and cultural competence. The program prepares students to become proficient in a foreign language. It also prepares students for academic studies in world history, language and culture, international business, or globalization issues. The goals and objectives are consistent with De Anza's Mission and the Institutional Core Competency areas of: Civic Capacity for Global, Cultural, Social and Environmental Justice; and Critical Thinking. The program prepares students for careers as citizens of the world and to navigate and communicate in a global environment. The program includes courses such as Global Issues and Perspectives, and History of Art (Arts of Asia) that will meet the lower division requirements for the International Studies B.A. at San Jose State University and CSU Long Beach.

2. Master Planning

Students in the Global Studies A.A. degree program are required to take a variety of courses with a common, global focus that emphasizes the development of knowledge, skills and attitudes to work more effectively in business, education, health care and other jobs with people from diverse backgrounds and cultures in a local and global environment. De Anza College is strongly committed to offer opportunities for students to contribute in the development of local, state, national and global communities. This program enhances the personal and career opportunities of students as they prepare to live, work, and interact in a multicultural, multilingual California and many parts of the world. The program also provides a solid academic preparation for further education at a four-year institution.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ANTH002.	Cultural Anthropology	40	1,827	40	1,724
ANTH002H	Cultural Anthropology - HONORS				
COMM007.	Intercultural Communication	24	267	20	267
COMM007H	Intercultural Communication - HONORS				
ECON C2002	Principles of Macroeconomics	54	2,328	48	2,207
ECON C2002H	Principles of Macroeconomics - HONORS			8	21
E S001.	Introduction to Environmental Studies	25	979	27	991
GEO010.	World Regional Geography	9	389	9	378
INTL005.	Contemporary Global Issues	2	36	2	36
LIB001.	Library Research Skills	6	202	6	184

4. Place of Program in Curriculum/Similar Programs

The A.A. degree in Global Studies enhances the areas of study of the Certificate of Achievement-Advanced in Global Studies and prepares students for further baccalaureate major requirements in the area of Global Studies.

5. Similar Programs at Other Colleges in Service Area

A Global Studies A.A. degree is offered at San Jose City College. While both programs focus on global issues and perspectives, De Anza's program is more comprehensive with the inclusion of a foreign language proficiency requirement and emphasis on intercultural communication.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Global Studies

Program Status:

In development

Department:

INTL - International Studies

Award Type:

Certificate of Achievement-Advanced (COA-A) (Credit)

Program Description

The Global Studies Certificate of Achievement-Advanced is an interdisciplinary program that prepares students to be well-versed in world history, global issues and perspectives, geography and cultural competence as well as proficient in a foreign language. Elective options direct students to a course of study focused on world history, international business, globalization issues, language and culture and the arts and humanities in the global environment. Students can take electives within one area of study, or mix electives from the various areas. The program prepares students for careers as citizens of the world and to navigate and communicate in a global environment.

Control Number:

23097

Credential ID:

COAA_Global Studies

TOP Code (SP01) :

2210.00

TOP Code (SP01) :

International Studies

CIP Code:

(45.0901) International Relations and Affairs.

Maximum Units:

36

Minimum Units:

36

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Global Studies

Program Division

Program Division

2IC

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CAA_2GLO

Curriculum Office Notes

No Value

Program Requirements**COAA_Global Studies (Total 36)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

All required courses for this certificate program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 13)**Complete the following number of units: 13**

COMMD007. - Intercultural Communication (Being Revised) 4

COMMD007H - Intercultural Communication - HONORS (Being Revised) 4

E SD001. - Introduction to Environmental Studies 4

INTLD005. - Contemporary Global Issues 4

LIBD001. - Library Research Skills 1

List A: (Total 4)**Complete the following number of units: 4**

HISTD003A - World History from Prehistory to 750 CE 4

HISTD03AH - World History from Prehistory to 750 CE - HONORS 4

HISTD003B - World History from 750 to 1750 CE 4

HISTD03BH - World History from 750 to 1750 CE - HONORS 4

HISTD003C - World History from 1750 CE to the Present 4

HISTD03CH - World History from 1750 CE to the Present - HONORS 4

List B: (Total 4)**Complete the following number of units: 4**

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS 4

ECONC2002 - Principles of Macroeconomics 4

ECONC2002H - Principles of Macroeconomics - HONORS 4

GEOD010. - World Regional Geography	4
List C - World Language - Complete one option: (Total 15)	
Complete the following number of units: 15	
Option 1: (Total 15)	
Complete the following number of units: 15	
FREND001. - Elementary French (First Quarter)	5
FREND002. - Elementary French (Second Quarter)	5
FREND003. - Elementary French (Third Quarter)	5
Option 2: (Total 15)	
Complete the following number of units: 15	
GERMD001. - Elementary German (First Quarter)	5
GERMD002. - Elementary German (Second Quarter)	5
GERMD003. - Elementary German (Third Quarter)	5
GERMD004. - Intermediate German (First Quarter) (Being Revised)	5
Option 3: (Total 15)	
Complete the following number of units: 15	
HNDID001. - Elementary Hindi (First Quarter)	5
HNDID002. - Elementary Hindi (Second Quarter)	5
HNDID003. - Elementary Hindi (Third Quarter)	5
Option 4: (Total 15)	
Complete the following number of units: 15	
ITALD001. - Elementary Italian (First Quarter)	5
ITALD002. - Elementary Italian (Second Quarter)	5
ITALD003. - Elementary Italian (Third Quarter)	5
Option 5: (Total 15)	
Complete the following number of units: 15	
JAPND001. - Elementary Japanese (First Quarter)	5
JAPND002. - Elementary Japanese (Second Quarter)	5
JAPND003. - Elementary Japanese (Third Quarter)	5
JAPND004. - Intermediate Japanese (First Quarter) (Being Revised)	5
JAPND005. - Intermediate Japanese (Second Quarter) (Being Revised)	5
JAPND006. - Intermediate Japanese (Third Quarter) (Being Revised)	5
Option 6: (Total 15)	
Complete the following number of units: 15	
KORED001. - Elementary Korean (First Quarter)	5
KORED002. - Elementary Korean (Second Quarter)	5
KORED003. - Elementary Korean (Third Quarter)	5
KORED004. - Intermediate Korean (First Quarter)	5
Option 7: (Total 15)	
Complete the following number of units: 15	
MANDD001. - Elementary Mandarin (First Quarter)	5
MANDD002. - Elementary Mandarin (Second Quarter)	5
MANDD003. - Elementary Mandarin (Third Quarter)	5

MANDD004. - Intermediate Mandarin (First Quarter)	5
MANDD005. - Intermediate Mandarin (Second Quarter)	5
MANDD006. - Intermediate Mandarin (Third Quarter)	5

Option 8: (Total 15)

Complete the following number of units: 15

RUSSD001. - Elementary Russian (First Quarter)	5
RUSSD002. - Elementary Russian (Second Quarter)	5
RUSSD003. - Elementary Russian (Third Quarter)	5

Option 9: (Total 15)

Complete the following number of units: 15

SIGND001. - Elementary American Sign Language (First Quarter)	5
SIGND002. - Elementary American Sign Language (Second Quarter)	5
SIGND003. - Elementary American Sign Language (Third Quarter)	5

Option 10: (Total 15)

Complete the following number of units: 15

SPAND001. - Elementary Spanish (First Quarter)	5
SPAND002. - Elementary Spanish (Second Quarter)	5
SPAND003. - Elementary Spanish (Third Quarter)	5
SPAND004. - Intermediate Spanish (First Quarter)	5
SPAND005. - Intermediate Spanish (Second Quarter)	5
SPAND006. - Intermediate Spanish (Third Quarter)	5

Option 11: (Total 15)

Complete the following number of units: 15

VIETD001. - Elementary Vietnamese (First Quarter)	5
VIETD002. - Elementary Vietnamese (Second Quarter)	5
VIETD003. - Elementary Vietnamese (Third Quarter)	5
VIETD004. - Intermediate Vietnamese (First Quarter)	5
VIETD005. - Intermediate Vietnamese (Second Quarter)	5
VIETD006. - Intermediate Vietnamese (Third Quarter)	5

Recommended Sequences

No value

Program Outcomes

COAA_Global Studies

PSLO

Performance

Integrate information about the environment, cultures, histories, politics, arts and economics of people around the world and explain their interdependence and interconnectedness 100

Demonstrate cultural competence through the ability to interact effectively in international and multicultural settings based on an integrated understanding of global issues and perspectives 100

Demonstrate proficiency in a foreign language 100

Program Narrative

1. Program Goals and Objectives

De Anza College's Global Studies certificate meets the needs of both students and employers alike. The program focuses on preparing students to be well rounded in world history, global issues and perspectives, geography, and cultural competence. The program prepares students for careers as citizens of the world and to navigate and communicate in a global environment. The program includes courses such as Global Issues and Perspectives, and History of Art (Arts of Asia) that will meet the lower division requirements for the International Studies B.A. at San Jose State University and CSU Long Beach.

2. Master Planning

Students in the Global Studies Certificate of Achievement-Advanced program are required to take a variety of courses with a common, global focus that emphasizes the development of knowledge, skills and attitudes to work more effectively in business, education, health care and other jobs with people from diverse backgrounds and cultures in a local and global environment. De Anza College is strongly committed to offer opportunities for students to contribute in the development of local, state, national and global communities. This program enhances the personal and career opportunities of students as they prepare to live, work, and interact in a multicultural, multilingual California and many parts of the world. The program also provides a solid academic preparation for further education at a four-year institution.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
COMM007.	Intercultural Communication	24	267	20	267
COMM007H	Intercultural Communication - HONORS				
INTL005.	Contemporary Global Issues	2	36	2	36
E S001.	Introduction to Environmental Studies	25	979	27	991
LIB001.	Library Research Skills	6	202	6	184

4. Place of Program in Curriculum/Similar Programs

The Global Studies Certificate of Achievement-Advanced serves as a foundation for further studies in this area leading to the A.A. Degree in Global Studies.

5. Similar Programs at Other Colleges in Service Area

A Global Studies Certificate is offered at San Jose City College. While both certificate programs focus on global issues and perspectives, De Anza's program is more comprehensive with the inclusion of a foreign language proficiency requirement and emphasis on intercultural communication.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	History for Transfer
Program Status:	In development
Department:	HIST - History
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	The History major consists of courses appropriate for the Associate in Arts in History for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in History for Transfer is intended for students who plan to complete a bachelor's degree in History (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	31805
Credential ID:	AAT_Associate in Arts in History for Transfer
TOP Code (SP01) :	2205.00
TOP Code (SP01) :	History
CIP Code:	(54.0101) History, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	05/11/2021
Board of Trustees Approval Date:	06/14/2021

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_History_AAT_2021.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

GECC.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

History

Program Division

Program Division
2SS

Program Sub-Award

Program Sub-Award
ADT Degree (T)

Comments - Program

Stage 2: CTE Dean
No Value

Stage 3: Department Chair
No Value

Stage 4: Division Curriculum Representative
No Value

Stage 5: Division Dean
No Value

Stage 6: SLO Coordinator
No Value

Stage 8: Articulation Officer
No Value

Stage 9: Curriculum Committee
No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2HST

Curriculum Office Notes

No Value

Program Requirements**AAT_Associate in Arts in History for Transfer (Total 32)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 12)**Complete the following number of units: 12**

HISTD017A - History of the United States to Early National Era 4

HISTD17AH - History of the United States to Early National Era - HONORS (Being Revised) 4

HISTD017B - History of the United States from 1800 to 1900 (Being Revised) 4

HISTD17BH - History of the United States from 1800 to 1900 - HONORS (Being Revised) 4

HISTD017C - History of the United States from 1900 to the Present (Being Revised) 4

HISTD17CH - History of the United States from 1900 to the Present - HONORS (Being Revised) 4

List A - Complete one option: (Total 12)**Complete the following number of units: 12****Option 1: (Total 12)****Complete the following number of units: 12**

HISTD003A - World History from Prehistory to 750 CE 4

HISTD03AH - World History from Prehistory to 750 CE - HONORS 4

HISTD003B - World History from 750 to 1750 CE 4

HISTD03BH - World History from 750 to 1750 CE - HONORS 4

HISTD003C - World History from 1750 CE to the Present 4

HISTD03CH - World History from 1750 CE to the Present - HONORS	4
Option 2: (Total 12)	
Complete the following number of units: 12	
HISTD006A - History of Western Civilization: Pre-History to 750 C.E.	4
HISTD06AH - History of Western Civilization: Pre-History to 750 C.E. - HONORS	4
HISTD006B - History of Western Civilization: 750 C.E. to 1750 C.E.	4
HISTD06BH - History of Western Civilization: 750 C.E. to 1750 C.E. - HONORS	4
HISTD006C - History of Western Civilization: 1750 C.E. to Present	4
HISTD06CH - History of Western Civilization: 1750 C.E. to Present - HONORS	4

List B - Complete one course from each area: (Total 8)

Complete the following number of units: 8

Area 1: (Total 4)

Complete the following number of units: 4

HISTD007A - Colonial Latin American History (Being Revised)	4
HISTD007B - Modern Latin American History (Being Revised)	4
HISTD016A - History of Africa to 1800	4
HISTD016B - History of Africa from 1800 to the Present	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4

Area 2: (Total 4)

Complete the following number of units: 4

AFAMD012A - African American History of the U.S. to Reconstruction	4
AFAMD012B - African American History Since Reconstruction	4
HISTD009. - Women in American History	4
WMSTD009. - Women in American History	4
HISTD009H - Women in American History - HONORS	4
WMSTD009H - Women in American History - HONORS	4
HISTD010. - History of California	4
HISTD010H - History of California - HONORS	4

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in History for Transfer

PSLO	Performance

Demonstrate and apply historical knowledge to support defensible statements of meaning and evaluation about a time period's developments	100

Use secondary and primary sources to construct historical analyses of the human condition within the context of various cultures, civilizations and time periods	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in History for Transfer is intended for students who plan to complete a bachelor's degree in History at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of History. Students in this major should be able to use secondary and primary sources to construct historical analyses of the human condition within the context of various cultures, civilizations, and time periods.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics	
Program Title:	Intercultural Studies
Program Status:	In development
Department:	ICS - Intercultural Studies
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree is an interdisciplinary program that provide both focused study of one or more ethnic groups and coursework that examines the social constructs and dynamics that govern our interactions with others. Students pursuing the A.A. degree in Intercultural Studies gain the knowledge and skills necessary for increasing their cultural sensitivity, cultural competence and social equity. This program enables them to work with confidence and increased effectiveness in a wide variety of international and multicultural settings.
Control Number:	05996
Credential ID:	AA_Intercultural Studies
TOP Code (SP01) :	2203.00
TOP Code (SP01) :	Ethnic Studies
CIP Code:	(05.0200) Ethnic Studies.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	
No value	

Program Changes Report	
Program Changes Report	

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Intercultural Studies

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award
NA

Comments - Program

Stage 2: CTE Dean
No Value

Stage 3: Department Chair
No Value

Stage 4: Division Curriculum Representative
No Value

Stage 5: Division Dean
No Value

Stage 6: SLO Coordinator
No Value

Stage 8: Articulation Officer
No Value

Stage 9: Curriculum Committee
No Value

Curriculum Office - Program

Program Distance Education
100% (0100)

Program Apprenticeship
No

Program CDCP Eligibility Criteria
NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2IC1

Curriculum Office Notes

No Value

Program Requirements**AA_Intercultural Studies (Total 44)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

All required courses for this degree program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 16)**Complete the following number of units: 16**

CETHD010. - Introduction to Ethnic Studies 4

CETHD011. - Race and Ethnicity: Belonging and Exclusion in the U.S. 4

CETHD013. - History of Art (Multicultural Arts in the United States) 4

ARTSD002F - History of Art (Multicultural Arts in the United States) 4

COMMD007. - Intercultural Communication (Being Revised) 4

COMMD007H - Intercultural Communication - HONORS (Being Revised) 4

List A: (Total 28)**Complete the following number of units: 28****African American Area: (Total 0-24)****Complete the following number of units: 0-24**

AFAMD010. - An Introduction to African American Studies (Being Revised) 4

AFAMD011. - Sankofa: Roots of the African American Experience 4

AFAMD012A - African American History of the U.S. to Reconstruction 4

AFAMD012B - African American History Since Reconstruction 4

HISTD016A - History of Africa to 1800 4

HISTD016B - History of Africa from 1800 to the Present 4

Asian American Area: (Total 0-28)**Complete the following number of units: 0-28**

ASAMD001. - Asian American Experiences Past to Present 4

ASAMD010. - Contemporary Asian American Communities 4

ASAMD011. - Asian Americans and Racism 4

ASAMD012. - Asian Americans and American Ideals, Institutions and Politics (Being Revised) 4

ASAMD013. - Asian Americans and Asia	4
ASAMD020. - Asian American Literature	4
ELITD024. - Asian American Literature	4
ASAMD021. - Asian Pacific Americans Make Culture	4
ASAMD030. - Filipinx American History and Culture	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
NAISD031. - Ethnic Studies: Native Hawaiian and Pacific Islander Experiences	4
Chicano Area: (Total 0-20)	
Complete the following number of units: 0-20	
CHLXD010. - Introduction to Chicanx and Latinx Studies (Being Revised)	4
CHLXD011. - Chicanx Culture (Being Revised)	4
CHLXD012. - Chicanx and Latinx History	4
CHLXD013. - The Chicanx and Latinx and the Arts (Being Revised)	4
CHLXD035. - Chicano/a, Latino/a Literature (Being Revised)	4
Latin American Area: (Total 0-8)	
Complete the following number of units: 0-8	
HISTD007A - Colonial Latin American History (Being Revised)	4
HISTD007B - Modern Latin American History (Being Revised)	4
Multicultural Area: (Total 0-28)	
Complete the following number of units: 0-28	
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
HISTD003A - World History from Prehistory to 750 CE	4
HISTD03AH - World History from Prehistory to 750 CE - HONORS	4
HISTD003B - World History from 750 to 1750 CE	4
HISTD03BH - World History from 750 to 1750 CE - HONORS	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD03CH - World History from 1750 CE to the Present - HONORS	4
ICSD002A - Introduction to Peer Mentoring, Leadership, and Community Building	2
ICSD002B - Practicum in Peer Mentoring, Leadership, and Community Building	2
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD026. - Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	4
ICSD077. - Special Projects in Intercultural Studies (Being Revised)	1
ICSD077X - Special Projects in Intercultural Studies (Being Revised)	2
ICSD077Y - Special Projects in Intercultural Studies (Being Revised)	3
ICSD077Z - Special Projects in Intercultural Studies (Being Revised)	4
ICSD078. - Special Group Projects in Intercultural Studies (Being Revised)	0.5

ICSD078W - Special Group Projects in Intercultural Studies (Being Revised)	1
ICSD078X - Special Group Projects in Intercultural Studies (Being Revised)	2
ICSD078Y - Special Group Projects in Intercultural Studies (Being Revised)	3
ICSD078Z - Special Group Projects in Intercultural Studies (Being Revised)	4
WMSTD008. - Women of Color in the USA	4
CETHD008. - Women of Color in the USA	4
Native American Area: (Total 0-24)	
Complete the following number of units: 0-24	
NAISD011. - Ethnic Studies and Native American Contemporary Society	4
NAISD012. - Ethnic Studies and the Historical Experiences of Native Americans	4
NAISD013. - Survey of Native American Arts	4
NAISD014. - Ethnic Studies and the Religious Traditions of Native Americans	4
NAISD015. - Ethnic Studies and Native American Literature	4
NAISD016. - California Native Americans	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Intercultural Studies

PSLO	Performance
Critically analyze social and political phenomena based on social constructs of race, class, ethnicity, gender, sexuality and identity to express cultural competence in local and global contexts	100
Articulate the values, experiences and contributions of historically marginalized populations	100
Demonstrate ability to interact in the workplace, community and other social contexts with sensitivity to individual and group-dynamic issues arising from political, economic and cultural experiences and positions	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Intercultural Studies degree meets the needs of both students and employers alike. The program focuses on examining the social constructs and dynamics that govern the interactions among diverse cultural groups. To develop increased cultural sensitivity, cultural competency and social equity skills. To enable increased effectiveness working in a wide variety of international and multicultural settings. These goals are consistent with De Anza's mission of providing an academically rich multicultural learning environment and its commitment to the values of equity and civic engagement for social justice. The program prepares students to work in community and professional work settings with diverse ethnic populations. The A.A. degree adds breadth of study by requiring an additional course in an ethnic area of focus as well as relevant electives. Courses meet the requirements for Intercultural Studies of CSU San Marcos, UC Berkeley, and Cal Poly Pomona.

2. Master Planning

Students in the Intercultural program are prepared to live and work in the very diverse region of the Bay Area and the state of California, as well as other parts of the world. The unique combination of focusing on practical intercultural communication and study of diverse populations enables students to enhance their skills to more effectively live and work alongside people of very diverse backgrounds. In addition, the program equips students with a critical and deeper understanding of the inequalities in the surrounding communities and society at large. This program is in line with De Anza's strong commitment to prepare students to become socially responsible leaders in their communities and be able to serve and work effectively with people of diverse backgrounds and experiences. The A.A. degree program provides a pathway for continued academic study at a transfer institution in Ethnic or Gender Studies, Intercultural or Multicultural Studies.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CETH010.	Introduction to Ethnic Studies	12	391	13	427
CETH011.	Race and Ethnicity: Belonging and Exclusion in the U.S.	1	36	2	86
CETH013.	History of Art (Multicultural Arts in the United States)	16	453	19	576
ARTS002F	History of Art (Multicultural Arts in the United States)	17	324	19	380
COMM007.	Intercultural Communication	24	267	20	267
COMM007H	Intercultural Communication - HONORS				

4. Place of Program in Curriculum/Similar Programs

The A.A. degree in Intercultural Studies provides opportunities for students to explore general multicultural courses or specific ethnic areas of study. It provides options for emphasis on General Multicultural courses, or on one or two Ethnic Areas of study. These options are enhanced with relevant electives.

5. Similar Programs at Other Colleges in Service Area

The College of San Mateo offers an option of Intercultural Studies as part of the Major in Interdisciplinary Studies. This program as well as De Anza offers a combination of multicultural courses and specific ethnic studies courses. However, De Anza's course offerings include a wider variety of courses on specific ethnic groups.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics	
Program Title:	Intercultural Studies
Program Status:	In development
Department:	ICS - Intercultural Studies
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Certificate of Achievement-Advanced is an interdisciplinary program that provide both focused study of one or more ethnic groups and coursework that examines the social constructs and dynamics that govern our interactions with others. Students pursuing the Certificate of Achievement-Advanced in Intercultural Studies gain the knowledge and skills necessary for increasing their cultural sensitivity, cultural competence and social equity. This program enables them to work with confidence and increased effectiveness in a wide variety of international and multicultural settings.
Control Number:	23096
Credential ID:	COAA_Intercultural Studies
TOP Code (SP01) :	2203.00
TOP Code (SP01) :	Ethnic Studies
CIP Code:	(05.0200) Ethnic Studies.
Maximum Units:	40
Minimum Units:	40
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	
No value	

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Intercultural Studies

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CAA_2ICU

Curriculum Office Notes

No Value

Program Requirements

COAA_Intercultural Studies (Total 40)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

All required courses for this certificate program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 16)

Complete the following number of units: 16

CETHD010. - Introduction to Ethnic Studies 4

CETHD011. - Race and Ethnicity: Belonging and Exclusion in the U.S. 4

CETHD013. - History of Art (Multicultural Arts in the United States) 4

ARTSD002F - History of Art (Multicultural Arts in the United States) 4

COMMD007. - Intercultural Communication (Being Revised) 4

COMMD007H - Intercultural Communication - HONORS (Being Revised) 4

List A: (Total 24)

Complete the following number of units: 24

African American Area: (Total 0-24)

Complete the following number of units: 0-24

AFAMD010. - An Introduction to African American Studies (Being Revised) 4

AFAMD011. - Sankofa: Roots of the African American Experience 4

AFAMD012A - African American History of the U.S. to Reconstruction 4

AFAMD012B - African American History Since Reconstruction 4

HISTD016A - History of Africa to 1800 4

HISTD016B - History of Africa from 1800 to the Present 4

Asian American Area: (Total 0-24)

Complete the following number of units: 0-24

ASAMD001. - Asian American Experiences Past to Present 4

ASAMD010. - Contemporary Asian American Communities 4

ASAMD011. - Asian Americans and Racism 4

ASAMD012. - Asian Americans and American Ideals, Institutions and Politics (Being Revised)	4
ASAMD013. - Asian Americans and Asia	4
ASAMD020. - Asian American Literature	4
ELITD024. - Asian American Literature	4
ASAMD021. - Asian Pacific Americans Make Culture	4
ASAMD030. - Filipinx American History and Culture	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
NAISD031. - Ethnic Studies: Native Hawaiian and Pacific Islander Experiences	4
Chicano Area: (Total 0-20)	
Complete the following number of units: 0-20	
CHLXD010. - Introduction to Chicanx and Latinx Studies (Being Revised)	4
CHLXD011. - Chicanx Culture (Being Revised)	4
CHLXD012. - Chicanx and Latinx History	4
CHLXD013. - The Chicanx and Latinx and the Arts (Being Revised)	4
CHLXD035. - Chicano/a, Latino/a Literature (Being Revised)	4
Latin American Area: (Total 0-8)	
Complete the following number of units: 0-8	
HISTD007A - Colonial Latin American History (Being Revised)	4
HISTD007B - Modern Latin American History (Being Revised)	4
Multicultural Area: (Total 0-24)	
Complete the following number of units: 0-24	
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
HISTD003A - World History from Prehistory to 750 CE	4
HISTD03AH - World History from Prehistory to 750 CE - HONORS	4
HISTD003B - World History from 750 to 1750 CE	4
HISTD03BH - World History from 750 to 1750 CE - HONORS	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD03CH - World History from 1750 CE to the Present - HONORS	4
ICSD002A - Introduction to Peer Mentoring, Leadership, and Community Building	2
ICSD002B - Practicum in Peer Mentoring, Leadership, and Community Building	2
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD026. - Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	4
ICSD077. - Special Projects in Intercultural Studies (Being Revised)	1
ICSD077X - Special Projects in Intercultural Studies (Being Revised)	2
ICSD077Y - Special Projects in Intercultural Studies (Being Revised)	3
ICSD077Z - Special Projects in Intercultural Studies (Being Revised)	4

ICSD078. - Special Group Projects in Intercultural Studies (Being Revised)	0.5
ICSD078W - Special Group Projects in Intercultural Studies (Being Revised)	1
ICSD078X - Special Group Projects in Intercultural Studies (Being Revised)	2
ICSD078Y - Special Group Projects in Intercultural Studies (Being Revised)	3
ICSD078Z - Special Group Projects in Intercultural Studies (Being Revised)	4
WMSTD008. - Women of Color in the USA	4
CETHD008. - Women of Color in the USA	4
Native American Area: (Total 0-24)	
Complete the following number of units: 0-24	
NAISD011. - Ethnic Studies and Native American Contemporary Society	4
NAISD012. - Ethnic Studies and the Historical Experiences of Native Americans	4
NAISD013. - Survey of Native American Arts	4
NAISD014. - Ethnic Studies and the Religious Traditions of Native Americans	4
NAISD015. - Ethnic Studies and Native American Literature	4
NAISD016. - California Native Americans	4

Recommended Sequences

No value

Program Outcomes

COAA_Intercultural Studies

PSLO	Performance
Critically analyze social and political phenomena based on social constructs of race, class, ethnicity, gender, sexuality and identity to express cultural competence in local and global contexts	100
Articulate the values, experiences and contributions of historically marginalized populations	100
Demonstrate ability to interact in the workplace, community and other social contexts with sensitivity to individual and group-dynamic issues arising from political, economic and cultural experiences and positions	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Intercultural Studies certificate meets the needs of both students and employers alike. The program focuses on examining the social constructs and dynamics that govern the interactions among diverse cultural groups. To develop increased cultural sensitivity, cultural competency and social equity skills. To enable increased effectiveness working in a wide variety of international and multicultural settings. These goals are consistent with De Anza's mission of providing an academically rich multicultural learning environment and its commitment to the values of equity and civic engagement for social justice. The program prepares students to work in community and professional work settings with diverse ethnic populations. Courses meet the requirements for Intercultural Studies of CSU San Marcos, UC Berkeley, and Cal Poly Pomona.

2. Master Planning

Students in the Intercultural program are prepared to live and work in the very diverse region of the Bay Area and the state of California, as well as other parts of the world. The unique combination of focusing on practical intercultural communication and study of diverse populations enables students to enhance their skills to more effectively live and work alongside people of very diverse backgrounds. In addition, the program equips students with a critical and deeper understanding of the inequalities in the surrounding communities and society at large. This program is in line with De Anza's strong commitment to prepare students to become socially responsible leaders in their communities and be able to serve and work effectively with people of diverse backgrounds and experiences.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CETH010.	Introduction to Ethnic Studies	12	391	13	427
CETH011.	Race and Ethnicity: Belonging and Exclusion in the U.S.	1	36	2	86
CETH013.	History of Art (Multicultural Arts in the United States)	16	453	19	576
ARTS002F	History of Art (Multicultural Arts in the United States)	17	324	19	380
COMM007.	Intercultural Communication	24	267	20	267
COMM007H	Intercultural Communication - HONORS				

4. Place of Program in Curriculum/Similar Programs

The Certificate program serves as an initial course of study that can lead to an A.A. degree in Intercultural Studies. The program does not replace any existing program. It provides opportunities for students to explore general multicultural courses or specific ethnic areas of study.

5. Similar Programs at Other Colleges in Service Area

The College of San Mateo offers an option of Intercultural Studies as part of the Major in Interdisciplinary Studies. This program as well as De Anza offers a combination of multicultural courses and specific ethnic studies courses. However, De Anza's course offerings include a wider variety of courses on specific ethnic groups.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Journalism for Transfer
Program Status:	In development
Department:	JOUR - Journalism
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	The Journalism major consists of courses appropriate for the Associate in Arts in Journalism for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). Jobs in the field include journalist, multimedia producer, editor, writer, publication designer, copy editor, social media specialist, content producer, newsletter editor, public relations representative, publicist, sportswriter and photojournalist. The Associate in Arts in Journalism for Transfer is intended for students who plan to complete a bachelor's degree in Journalism (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	33338
Credential ID:	AAT_Associate in Arts in Journalism for Transfer
TOP Code (SP01) :	0602.00
TOP Code (SP01) :	*Journalism
CIP Code:	(09.0401) Journalism.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	04/21/2020
Board of Trustees Approval Date:	05/04/2020

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_Journalism_2020.docx

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

AAM_CSUN.pdf

JOUR 90 C-ID Status 7.30.18.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

Journalism

Program Division

Program Division

2LA

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2JRT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Journalism for Transfer (Total 28-34)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 13)

Complete all of the following

JOURD002. - Media and Its Impact On Society 4

JOURD021A - News Writing and Reporting (Being Revised) 3

JOURD021B - Feature Writing and Reporting (Being Revised) 3

JOURD061A - Student News Media Production I 3

List A - Complete one option: (Total 4-6)

Complete the following number of units: 4-6

Option 1: (Total 6)

Complete all of the following

JOURD061B - Student News Media Production II 3

JOURD061C - Editorial Leadership for Student News Media 3

Option 2: (Total 4)

Complete all of the following

JOURD080. - Introduction to Public Relations	4
Option 3: (Total 4)	
Complete all of the following	
JOURD090. - Introduction to Multimedia Reporting	4
List B: (Total 11-15)	
Complete the following number of units: 11-15	
COMMD008. - Argumentation and Critical Inquiry in Oral Communication	5
COMMD008H - Argumentation and Critical Inquiry in Oral Communication - HONORS	5
ECONC2001 - Principles of Microeconomics	4
ECONC2001H - Principles of Microeconomics - HONORS	4
ECONC2002 - Principles of Macroeconomics	4
ECONC2002H - Principles of Macroeconomics - HONORS	4
ENGLC1001 - Critical Thinking and Writing	5
ENGLC1001H - Critical Thinking and Writing - HONORS	5
PHTGD004. - Introduction to Digital Photography	3
POLID002. - Comparative Politics (Being Revised)	4
POLID020. - Introduction to Statistics for the Behavioral and Social Sciences	4
POLSC1000 - American Government and Politics	5
POLSC1000H - American Government and Politics - HONORS	5
PSYCD015. - Statistics and Research Methods in Social Science	4
SOCDD015. - Statistics and Research Methods in Social Science	4
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
Only one course may be selected from the following: ECON D001., ECON D001H, ECON D002. or ECON D002H. Only one course may be selected from the following: POLI D020., PSYC D015., SOC D015., STAT C1000 or STAT C1000H	0
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Journalism for Transfer

PSLO

Performance

Demonstrate competency in the basics of journalistic writing, including grammar, punctuation, story structure and journalistic styles	100
Demonstrate competency in research, information gathering and critical analysis of information using techniques such as observation, researching sources and interviewing	100
Compile a portfolio of print, electronic and/or multimedia projects that tell journalistic stories	100
Apply media literacy skills to explain the communication process and detect media bias	100
Identify and apply the steps appropriate to gain employment in a mass communications industry	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Journalism for Transfer is intended for students who plan to complete a bachelor's degree in Journalism at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Journalism. Students in this major should be able to practice and champion freedom of the press on their journey to a four-year degree at many campuses of the California State University system. They will learn to gather, interpret, report, edit and present news and information in various formats with skill, responsibility, ethics, courage and social consciousness in an evolving media world. Students will demonstrate competency in research, information gathering and critical thinking, and an ability to detect media bias. Jobs in the field include: journalist, multimedia producer, editor, writer, publication designer, copyeditor, social media specialist, content producer, newsletter editor, public relations representative, publicist, sportswriter and photojournalist.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Journalism

Program Status:

In development

Department:

JOUR - Journalism

Award Type:

Associate in Arts (A.A.) Degree (Credit)

Program Description

The Journalism A.A. degree prepares students to transfer to a four-year university in journalism, mass communications, public relations, advertising or related disciplines and offers students sufficient training to obtain an internship at a media outlet in print or electronic journalism or within the field of new media.

Control Number:

16977

Credential ID:

AA_Journalism

TOP Code (SP01) :

0602.00

TOP Code (SP01) :

*Journalism

CIP Code:

(09.0401) Journalism.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Journalism

Program Division

Program Division

2LA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2JRL

Curriculum Office Notes

No Value

Program Requirements**AA_Journalism (Total 27-33)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 16)**Complete all of the following**

JOURD002. - Media and Its Impact On Society 4

JOURD021A - News Writing and Reporting (Being Revised) 3

JOURD021B - Feature Writing and Reporting (Being Revised) 3

JOURD061A - Student News Media Production I 3

PHTGD004. - Introduction to Digital Photography 3

List A: (Total 5)**Complete the following number of units: 5**

ENGLC1001 - Critical Thinking and Writing 5

ENGLC1001H - Critical Thinking and Writing - HONORS 5

ENGLC1003 - Critical Thinking and Writing through Literature 5

ENGLC1003H - Critical Thinking and Writing through Literature - Honors 5

List B: (Total 2-8)**Complete the following number of units: 2-8**

JOURD061B - Student News Media Production II 3

JOURD061C - Editorial Leadership for Student News Media 3

JOURD062A - Freelance Reporting for Student Media 1

JOURD062B - Freelance Photography for Student Media 1

JOURD062C - Freelance Video Production for Student Media 1

JOURD062D - Freelance Digital Production for Student Media 1

JOURD062E - Freelance Graphic Production for Student Media 1

JOURD062F - Freelance Copy Editing for Student Media 1

JOURD077W - Special Projects in Journalism (Being Revised) 1

JOURD078W - Special Topics in Journalism (Being Revised) 1

JOURD078X - Special Topics in Journalism (Being Revised) 2

JOURD080. - Introduction to Public Relations	4
JOURD090. - Introduction to Multimedia Reporting	4
List C: (Total 4)	
Complete the following number of units: 4	
ARTSD053. - Introduction to Graphic Design: Vector Illustration (Being Revised)	4
ARTSD056. - Graphic Design: UI Prototyping and Digital Publishing	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
CISD089A - Web Page Development (Being Revised)	4.5
COMMD007. - Intercultural Communication (Being Revised)	4
COMMD007H - Intercultural Communication - HONORS (Being Revised)	4
COMMD009. - Argumentation: Analysis of Oral and Written Communication (Being Revised)	5
COMMD009H - Argumentation: Analysis of Oral and Written Communication - HONORS (Being Revised)	5
EWRTD065A - Literary Magazine I, National Edition	2
EWRTD65AX - Literary Magazine I, National Edition	3
EWRTD068A - Literary Magazine I, Student Edition	2
EWRTD68AX - Literary Magazine I, Student Edition	3
F/TVD020. - Beginning Video Production	4
JOURD050. - Social Media Strategies for Journalists and Content Creators	4
LIBD001. - Library Research Skills	1
POLSC1000 - American Government and Politics	5
POLSC1000H - American Government and Politics - HONORS	5
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Journalism

PSLO	Performance
Demonstrate competency in the basics of journalistic writing, including grammar, punctuation, story structure and journalistic styles	100

Demonstrate competency in research, information gathering and critical analysis of information using techniques such as observation, researching sources and interviewing	100

Compile a portfolio of print, electronic and/or multimedia projects that tell journalistic stories	100

Apply media literacy skills to explain the communication process and detect media bias	100

Summarize steps appropriate to gain employment in a mass communications industry	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Journalism degree meets the needs of both students and employers alike. The program focuses on preparing students prepares students for careers in print and electronic newsgathering, reporting, writing, photojournalism, editing and copyediting, as well as technical writing, advertising and public relations. Preparing students to pursue a baccalaureate major in journalism and related fields such as mass communications, public relations and advertising. Preparing students to be media literate citizens of the local community and the world. Preparing students with basic competencies in media literacy, online research, news gathering and reporting, feature writing, photojournalism, digital presentation and copyediting. Training students to meet the changing technological demands in the field.

2. Master Planning

The Journalism program at De Anza College was already well established when the Journalism AA was launched in Fall 2008. The degree was developed in response to student demand and to address transfer needs.

The AA is similar to the Journalism AA -T or "transfer degree" at De Anza, which was added in 2015. However, the AA-T is not recognized at all CSUs -- most notably San Jose State and San Francisco, where many of our students will transfer. Our AA also serves students who will transfer in Communications or English, who would like an AA to reflect their journalism studies. The AA degree includes a course in mass communications, which articulates with CSUs and transfers to UCs, as well as classes in news and feature writing and hands-on news media production classes. The hands-on classes produce 16 print newspapers per year, a website and video, all of which have received awards from the Journalism Association of Community Colleges. An advisory committee as directed by the Perkins VTEA grant and consisting of news media and workforce professionals, oversees and advises the Journalism AA program. The theoretical and hands-on skills gained through participation in the program give completers valuable experience for future transfer or a career in journalism. Ohlone College in Fremont is the only other community college within 25 miles of De Anza to offer an AA in Journalism.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
JOUR002.	Mass Communication and Its Impact on Society	18	532	17	506
JOUR021A	News Writing and Reporting	2	40	2	36
JOUR021B	Feature Writing and Reporting	1	32	1	26
JOUR061A	Student News Media Production I	3	34	3	35
PHTG004.	Introduction to Digital Photography	9	211	9	224

4. Place of Program in Curriculum/Similar Programs

The program does not replace existing programs. The college offers a related JOUR AA-T degree, which allows students to transfer to certain CSU Journalism programs.

5. Similar Programs at Other Colleges in Service Area

Ohlone College in Fremont is the only college within 25 miles of De Anza to offer a Journalism AA degree. The degree is similar to De Anza's. However, De Anza has demonstrated a stronger commitment to journalism by employing a full-time chair/student media adviser. This helps make the program more stable and better able to respond to the changing news media industry, changing technologies and the need for updated curriculum. De Anza also draws from a different student population because of its location and commuting patterns. Ohlone draws more than 75 percent of its students from Fremont and other cities of the East Bay. Half of De Anza are from an area that covers San Jose east of Highway 880, north to Hayward. Another 40 percent of De Anza students are from San Jose west of 880, and further north and west up the peninsula and south to Gilroy. The Chair of Journalism is an active member of the Journalism Association of Community College, a California group that includes about 60 community colleges. Through the group's conferences, meetings and listserv, De Anza's journalism chair is part of a running conversation with fellow journalism faculty at the community college and four-year level, discussing our programs and transfer.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics	
Program Title:	Kinesiology for Transfer
Program Status:	In development
Department:	KNES - Kinesiology
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	The Kinesiology major consists of courses appropriate for the Associate in Arts in Kinesiology for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Kinesiology for Transfer is intended for students who plan to complete a bachelor's degree in Kinesiology (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	31293
Credential ID:	AAT_Associate in Arts in Kinesiology for Transfer
TOP Code (SP01) :	1270.00
TOP Code (SP01) :	Kinesiology
CIP Code:	(31.0505) Exercise Science and Kinesiology.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	No value

Program Changes Report
Program Changes Report No Value

Program Files Upload
Program Requirements File - ALL certificate/degree programs No Value
LMI File - ALL CTE certificate/degree programs No Value
Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY No Value
Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY No Value
TMC Template File - Transfer degree programs ONLY Template_Kinesiology_AAT_2024.pdf  Download
ASSIST File(s) - Transfer certificate/degree programs ONLY AAM_CSUDH_2024.pdf AAM_CSUN_2024.pdf  Download

Program Goal
Program Goal Transfer

Program Header

Program Header

Kinesiology

Program Division**Program Division**

2PE

Program Sub-Award**Program Sub-Award**

ADT Degree (T)

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2KIN

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Kinesiology for Transfer (Total 33)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 20)

Complete all of the following

BIOLD040A - Human Anatomy and Physiology I 5

BIOLD040B - Human Anatomy and Physiology II 5

BIOLD040C - Human Anatomy and Physiology III 5

KNESD045. - Introduction to Kinesiology (Being Revised) 5

List A – Complete a minimum of one unit from three different areas: (Total 3)

Complete the following number of units: 3

Area 1 - Aquatics: (Total 1)

Complete the following number of units: 1

KNESD001A - Novice Swimming 0.5

KNESD001B - Beginning Swimming 0.5

KNESD001C - Intermediate Swimming 0.5

KNESD01CX - Intermediate Swimming 1

KNESD001D - Advanced Swimming 0.5

KNESD01DX - Advanced Swimming	1
KNESD002A - Aerobic Swimming	0.5
KNESD02AX - Aerobic Swimming	1
Area 2 - Combatives: (Total 1)	
Complete the following number of units: 1	
KNESD012D - Beginning Karate	0.5
KNESD12DX - Beginning Karate	1
KNESD012E - Intermediate Karate	0.5
KNESD12EX - Intermediate Karate	1
Area 3 - Dance: (Total 1)	
Complete the following number of units: 1	
DANCD022K - Theory and Technique of Ballet I	1
DANCD022L - Theory and Technique of Ballet II	1
DANCD022M - Theory and Technique of Ballet III	1
DANCD023A - Theory and Technique of Contemporary (Modern) Dance I	1
DANCD023B - Theory and Technique of Contemporary (Modern) Dance II	1
DANCD023C - Theory and Technique of Contemporary (Modern) Dance III	1
DANCD023L - Theory and Technique of Hip-Hop I (Popular American Dance)	1
DANCD023M - Theory and Technique of Hip-Hop II (Popular American Dance II)	1
DANCD024A - Theory and Technique of Social Dance I (Being Revised)	1
DANCD024B - Theory and Technique of Social Dance II (Being Revised)	1
DANCD025A - Theory and Technique of Salsa Dance I	1
DANCD025B - Theory and Technique of Salsa Dance II	1
DANCD037A - Theory and Technique of Jazz Dance I	1
DANCD037B - Theory and Technique of Jazz Dance II	1
DANCD037C - Theory and Technique of Jazz Dance III	1
Area 4 - Fitness: (Total 1)	
Complete the following number of units: 1	
DANCD022. - Body Awareness and Conditioning for Dancers	1
KNESD002B - Deep Water Running	0.5
KNESD02BX - Deep Water Running	1
KNESD005A - Indoor Cycling	0.5
KNESD05AX - Indoor Cycling	1
KNESD005B - High Intensity Indoor Cycling	0.5
KNESD05BX - High Intensity Indoor Cycling	1
KNESD006A - Aerobic Power Walking	0.5
KNESD06AX - Aerobic Power Walking	1
KNESD011A - Cardio Kick	0.5
KNESD11AX - Cardio Kick	1
KNESD015A - Cross Training	0.5

KNESD15AX - Cross Training	1
KNESD015C - Total Fitness	0.5
KNESD15CX - Total Fitness	1
KNESD015E - Cardiovascular and Strength Training	0.5
KNESD15EX - Cardiovascular and Strength Training	1
KNESD016A - Fit Camp	0.5
KNESD16AX - Fit Camp	1
KNESD019A - Strength Development	0.5
KNESD19AX - Strength Development	1
KNESD019D - Resistance Training 1	0.5
KNESD19DX - Resistance Training 1	1
KNESD019E - Body Sculpting	0.5
KNESD19EX - Body Sculpting	1
KNESD019G - Core Conditioning	0.5
KNESD19GX - Core Conditioning	1
KNESD022A - Hatha Yoga	0.5
KNESD22AX - Hatha Yoga	1
KNESD022B - Yoga for Relaxation	0.5
KNESD22BX - Yoga for Relaxation	1
KNESD022C - Power Yoga	0.5
KNESD22CX - Power Yoga	1
KNESD022D - Flow Yoga (Being Revised)	0.5
KNESD22DX - Flow Yoga (Being Revised)	1
KNESD022E - Yoga/Pilates Combo	0.5
KNESD22EX - Yoga/Pilates Combo	1
KNESD025A - Stretching	0.5
KNESD25AX - Stretching	1
KNESD026A - Basic Pilates Mat Exercise	0.5
KNESD26AX - Basic Pilates Mat Exercise	1
KNESD026B - Integrated Pilates Mat Exercise	0.5
KNESD26BX - Integrated Pilates Mat Exercise	1

Area 5 - Individual Sports: (Total 1)

Complete the following number of units: 1

KNESD029A - Fencing Level 1	0.5
KNESD029B - Fencing Level 2	0.5
KNESD031A - Beginning Badminton	0.5
KNESD31AX - Beginning Badminton	1
KNESD031B - Intermediate Badminton	0.5
KNESD31BX - Intermediate Badminton	1

KNESD031C - Advanced Badminton	0.5
KNESD31CX - Advanced Badminton	1
KNESD032A - Beginning Tennis	0.5
KNESD32AX - Beginning Tennis	1
KNESD032B - Advanced Beginning Tennis	0.5
KNESD32BX - Advanced Beginning Tennis	1
KNESD032C - Intermediate Tennis	0.5
KNESD32CX - Intermediate Tennis	1
KNESD032D - Advanced Tennis	0.5
KNESD32DX - Advanced Tennis	1

Area 6 - Team Sports: (Total 1)

Complete the following number of units: 1

KNESD036A - Team Sport - Basketball Level 1 (Being Revised)	0.5
KNESD36AX - Team Sport - Basketball Level 1 (Being Revised)	1
KNESD037A - Soccer	0.5
KNESD37AX - Soccer	1
KNESD037B - Soccer Level 2 (Being Revised)	0.5
KNESD37BX - Soccer Level 2 (Being Revised)	1
KNESD037C - Soccer Level 3 (Being Revised)	0.5
KNESD37CX - Soccer Level 3 (Being Revised)	1
KNESD037E - Indoor Soccer	0.5
KNESD038A - Futsal Level 1	0.5
KNESD38AX - Futsal Level 1	1
KNESD038B - Futsal Level 2	0.5
KNESD38BX - Futsal Level 2	1
KNESD038C - Futsal Level 3	0.5
KNESD38CX - Futsal Level 3	1
KNESD039A - Volleyball Level 1	0.5
KNESD39AX - Volleyball Level 1	1
KNESD039B - Volleyball Level 2	0.5
KNESD39BX - Volleyball Level 2	1
KNESD039C - Volleyball Level 3	0.5
KNESD39CX - Volleyball Level 3	1

List B: (Total 10)

Complete the following number of units: 10

CHEMD030A - Introduction to General, Organic and Biochemistry I	5
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Kinesiology for Transfer

PSLO	Performance
Display increasing confidence in the ability to use a range of speaking, listening and collaboration skills	100
Apply fitness concepts to individuals seeking training programs	100
Analyze, evaluate and respond to requests for individualized fitness programs by weighing research, examining evidence and critical reasoning	100
Display competence in a variety of sports and activities	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Kinesiology for Transfer is intended for students who plan to complete a bachelor's degree in Kinesiology at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Kinesiology. Students in this major should be able to display increasing confidence and preparation in a wide range of areas of study including, but not limited to; sports medicine, exercise physiology, philosophy, sociology, and psychology of sport, personal training, biomechanics, motor development, and coaching.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Law Enforcement

Program Status:

In development

Department:

ADMJ - Admin. of Justice

Award Type:

Associate in Arts (A.A.) Degree (Credit)

Program Description

The A.A. degree in Law Enforcement provides the foundational education required for an individual's career pathway into the criminal justice field with an emphasis on the administration of justice. The courses range from the concepts of criminal law, evidence, investigation and reporting to community relations and criminology.

Control Number:

05992

Credential ID:

AA_Law Enforcement

TOP Code (SP01) :

2105.00

TOP Code (SP01) :

*Administration of Justice

CIP Code:

(43.0103) Criminal Justice/Law Enforcement Administration.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Administration of Justice

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2AJL

Curriculum Office Notes

No Value

Program Requirements**AA_Law Enforcement (Total 46-52)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 32)**Complete the following number of units: 32**

ADMJD001. - Introduction to Administration of Justice 4

POLID010. - Introduction to Administration of Justice 4

ADMJD003. - Concepts of Criminal Law 4

PARAD003. - Concepts of Criminal Law 4

POLID013. - Concepts of Criminal Law 4

ADMJD005. - Community Relations 4

ADMJD007. - Ethics and Leadership in Criminal Justice 4

ADMJD056. - Practical Writing for Administration of Justice 4

ADMJD061. - Criminal Investigation 4

ADMJD075. - Principles and Procedures of the Justice System 4

PARAD075. - Principles and Procedures of the Justice System 4

POLID075. - Principles and Procedures of the Justice System 4

ADMJD090A - Legal Aspects of Evidence (CP 4) 4

PARAD090A - Legal Aspects of Evidence (CP 4) 4

List A: (Total 14-20)**Complete the following number of units: 14-20**

ADMJD006. - Crime, Correction and Society 4

ADMJD010. - Crime and Criminology 4

SOCD010. - Crime and Criminology 4

ADMJD011. - Federal Courts and Constitutional Law 4

PARAD011. - Federal Courts and Constitutional Law 4

POLID011. - Federal Courts and Constitutional Law 4

ADMJD025. - Law and Social Change 4

PARAD025. - Law and Social Change 4

ADMJD051. - Women in Crime	4
SOCD051. - Women in Crime	4
ADMJD053. - California-Specific Criminal Law	4
ADMJD054. - Youth and the Law	4
ADMJD055. - Alcohol, Narcotics and Drug Abuse	4
ADMJD062. - Sexual Assault, Police and Community Response	4
PSYCD063. - Sexual Assault, Police and Community Response	4
ADMJD064. - Administration of Justice Internship	1
ADMJD064X - Administration of Justice Internship	2
ADMJD064Y - Administration of Justice Internship	3
ADMJD064Z - Administration of Justice Internship	4
ADMJD069. - Administration of Justice Field Trips	1
ADMJD074A - Interviewing, Interrogation and Crisis Intervention	4
PARAD074A - Interviewing, Interrogation and Crisis Intervention	4
PSYCD074A - Interviewing, Interrogation and Crisis Intervention	4
ADMJD084. - Forensic Science	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
PARAD009. - Overview of American Law	4
ADMJD009. - Overview of American Law	4
POLID009. - Overview of American Law	4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Law Enforcement

PSLO

Performance

Identify the responsibilities of each component of the criminal justice system

100

Analyze the issues and theories of ethical standards and unethical conduct that are unique to the criminal justice field

100

Construct a professional report of a crime utilizing report criteria

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Law Enforcement degree meets the needs of both students and employers alike. The program focuses on providing the foundational education required for an individual's career pathway into the criminal justice field with an emphasis on the administration of justice. The courses range from the concepts of criminal law, evidence, investigation and reporting to community relations and criminology. The potential career pathways with this degree are at the federal, state, county, and municipal levels for police officer, sheriff's deputy, criminal investigators at all levels, forensic investigator, customs and border enforcement, parks and wildlife agent, postal inspector, state police and traffic officers.

2. Master Planning

The Administration of Justice program has been part of the academic degrees offered by the college since its opening in 1967. There isn't another degree program offered by the college in this area of expertise. This program provides a career pathway to a wide variety of criminal justice careers in law enforcement, probation/parole, and corrections. The Administration of Justice program offers a college degree opportunity to a wide geographical region.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ADMJ001.	Introduction to Administration of Justice	10	391	9	385
POLI001.	Introduction to Administration of Justice				
ADMJ003.	Concepts of Criminal Law	6	216	5	189
PARA003.	Concepts of Criminal Law				
POLI013.	Concepts of Criminal Law				
ADMJ005.	Community Relations	2	81	2	80
ADMJ007.	Ethics and Leadership in Criminal Justice				
ADMJ056.	Practical Writing for Administration of Justice	2	61	2	71
ADMJ061.	Criminal Investigation	1	36	3	104
ADMJ075.	Principles and Procedures of the Justice System	4	82	3	72
PARA075.	Principles and Procedures of the Justice System	4	43	3	26
POLI075.	Principles and Procedures of the Justice System				
ADMJ090A	Legal Aspects of Evidence (CP 4)	2	72	3	111
PARA090A	Legal Aspects of Evidence (CP 4)				

4. Place of Program in Curriculum/Similar Programs

This program does not replace any other existing or planned programs. This program is not related to any other program.

5. Similar Programs at Other Colleges in Service Area

West Valley College (Saratoga) offers an Administration of Justice degree program. That program curriculum is similar to the De Anza College but does include "academy related" courses as governed by the state Peace Officer's Standards and Training; the De Anza College is more of an academic program.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics	
Program Title:	Law, Public Policy, and Society for Transfer
Program Status:	In development
Department:	ADMJ - Admin. of Justice
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	The Law, Public Policy, and Society major consists of courses appropriate for the Associate in Arts in Law, Public Policy, and Society for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline, and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Law, Public Policy, and Society for Transfer degree is intended for students who plan to complete a bachelor's degree in Law, Public Policy, and Society (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	39390
Credential ID:	AAT_Associate in Arts in Law, Public Policy, and Society for Transfer
TOP Code (SP01) :	1401.00
TOP Code (SP01) :	Law, General
CIP Code:	(22.0000) Legal Studies.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details	
Proposal Start:	Fall 2026

Submission Rationale	
No value	

Program Changes Report

Program Changes Report
No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs
No Value

LMI File - ALL CTE certificate/degree programs
No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY
No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY
No Value

TMC Template File - Transfer degree programs ONLY
Template_LawPublicPolicySociety_AAT_2024.docx
 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY
GECC_HUMA20.pdf
 Download

Program Goal

Program Goal
Transfer

Program Header

Program Header

Administration of Justice

Program Division**Program Division**

2SS

Program Sub-Award**Program Sub-Award**

ADT Degree (T)

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2LPS

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Law, Public Policy, and Society for Transfer (Total 47-51)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Understanding the Law: (Total 4-5)

Complete the following number of units: 4-5

ADMJD001. - Introduction to Administration of Justice 4

POLID010. - Introduction to Administration of Justice 4

ADMJD075. - Principles and Procedures of the Justice System 4

PARAD075. - Principles and Procedures of the Justice System 4

POLID075. - Principles and Procedures of the Justice System 4

BUSD018. - Business Law I 5

Required Core - Ethics: (Total 4)

Complete the following number of units: 4

PHILD008. - Ethics 4

PHILD008H - Ethics - HONORS 4

Required Core - Oral Communication: (Total 5)

Complete the following number of units: 5

COMM008. - Argumentation and Critical Inquiry in Oral Communication 5

COMMD008H - Argumentation and Critical Inquiry in Oral Communication - HONORS	5
COMMD010. - Fundamentals of Oral Communication	5
COMMD010H - Fundamentals of Oral Communication - HONORS	5
COMMD015. - Critical Decision-Making in Groups	5
COMMD015H - Critical Decision-Making in Groups - HONORS	5
Required Core - Written Communication: (Total 5)	
Complete the following number of units: 5	
ENGLC1000 - Academic Reading and Writing	5
ENGLC1000H - Academic Reading and Writing - HONORS	5
Required Core - Critical Thinking: (Total 4-5)	
Complete the following number of units: 4-5	
COMMD008. - Argumentation and Critical Inquiry in Oral Communication	5
COMMD008H - Argumentation and Critical Inquiry in Oral Communication - HONORS	5
ENGLC1001 - Critical Thinking and Writing	5
ENGLC1001H - Critical Thinking and Writing - HONORS	5
PHILD007. - Deductive Logic	4
PHILD007H - Deductive Logic - HONORS	4
COMM D008. or COMM D008H may not be selected if already taken from Required Core - Oral Communications.	0
Required Core - Quantitative Reasoning: (Total 4-5)	
Complete the following number of units: 4-5	
PSYCD015. - Statistics and Research Methods in Social Science	4
SOCDD015. - Statistics and Research Methods in Social Science	4
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
Required Core - US History: (Total 8)	
Complete the following number of units: 8	
HISTD017B - History of the United States from 1800 to 1900 (Being Revised)	4
HISTD17BH - History of the United States from 1800 to 1900 - HONORS (Being Revised)	4
HISTD017C - History of the United States from 1900 to the Present (Being Revised)	4
HISTD17CH - History of the United States from 1900 to the Present - HONORS (Being Revised)	4
Required Core - Introduction to American Government: (Total 5)	
Complete the following number of units: 5	
POLSC1000 - American Government and Politics	5
POLSC1000H - American Government and Politics - HONORS	5
List A - Complete two courses (not already taken) in two Areas: (Total 8-9)	
Complete the following number of units: 8-9	
Area 1 - Administrative of Justice/Criminal Justice/Criminology: (Total 4)	
Complete the following number of units: 4	
ADMJD006. - Crime, Correction and Society	4
Area 2 - Business: (Total 5)	
Complete the following number of units: 5	
BUSD018. - Business Law I	5

Area 3 - Economics: (Total 4)**Complete the following number of units: 4**

ECONC2001 - Principles of Microeconomics	4
ECONC2001H - Principles of Microeconomics - HONORS	4
ECONC2002 - Principles of Macroeconomics	4
ECONC2002H - Principles of Macroeconomics - HONORS	4

Area 4 - Political Science: (Total 4)**Complete the following number of units: 4**

POLID002. - Comparative Politics (Being Revised)	4
POLID005. - Introduction to Political Thought and Theory (Being Revised)	4

Area 5 - Public Policy: (Total 4)**Complete the following number of units: 4**

SOCD020. - Social Problems (Being Revised)	4

Area 6 - Diversity: (Total 4)**Complete the following number of units: 4**

ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
CETHD010. - Introduction to Ethnic Studies	4
SOCD029. - Sociology of Structural Racism in the United States	4

Area 7 - College Success: (Total 4)**Complete the following number of units: 4**

HUMAD020. - Life Skills for Higher Education (Being Revised)	4

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes**AAT_Associate in Arts in Law, Public Policy, and Society for Transfer**

PSLO	Performance

Define and analyze the discipline of philosophy with a sustained focus on the ethics branch of philosophy	100

Compare and analyze the key aspects of political systems within the concepts of state, state and society, political culture and political economy	100

Identify and evaluate the process of economic decision-making within the context of social science	100
Describe and explain the roles of major ethnic, cultural, social and gender groups in the development of United States political institutions and traditions	100
Define and assess the critical role of both group and individual action in democratic decision-making	100
Identify and evaluate how laws and the legal system affect the development and implementation of public policy and social control	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Law, Public Policy, and Society for Transfer is intended for students who plan to complete a bachelor's degree in Law, Public Policy, and Society at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the disciplines of criminal justice, criminology, political science, social and behavioral sciences, philosophy, and urban planning. Students will examine the utilization and effect of the legal and political democratic decision-making process in the resolution of societal stresses and conflicts and attainment of its political and social objectives. Students with this degree should be prepared to use critical thinking and communications skills to analysis, evaluate, gather pertinent data, and study relevant political, social, and legal theories as a means for understanding political, economic, social, judicial, and environmental phenomena. And within this context compare and contrast the central issues of class, race, gender, and age as sources of division, inequality, and injustice. The Associate in Arts in Law, Public Policy, and Society for Transfer degree will offer students the academic preparation to transfer to a 4-year university to obtain a baccalaureate degree and to enter a career in public policy development and implementation within all organizational levels of the public and private sectors.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics	
Program Title:	Leadership and Social Change
Program Status:	In development
Department:	CETH - Comparative Ethnic Studies
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Leadership and Social Change Certificate of Achievement prepares students to be community leaders, agents of change in the workplace and responsible participants in civic life in general. Students completing this certificate are prepared to work as an entry-level union organizer or staff person at a nonprofit organization. Students who plan to pursue a transfer degree can use the skills obtained to analyze the social forces at work in, and to take leadership in, their areas of work or study. Contact the Vasconcellos Institute for Democracy in Action (VIDA) at deanza.edu/vida for more information on earning this certificate.
Control Number:	36263
Credential ID:	COA_Leadership and Social Change
TOP Code (SP01) :	2104.00
TOP Code (SP01) :	*Human Services
CIP Code:	(44.0000) Public Administration And Social Service Professions.
Maximum Units:	18
Minimum Units:	18
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	Change to Content

Program Changes Report	

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

LSC Ppogram Requirements.docx

 Download

LMI File - ALL CTE certificate/degree programs

LMI_Leadership.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory_Leadership.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_RegionalBACCC_Leadership.pdf

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TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Social Justice, Leadership and Engagement

Program Division
Program Division 2IC

Program Sub-Award
Program Sub-Award NA

Comments - Program
Stage 2: CTE Dean No Value
Stage 3: Department Chair No Value
Stage 4: Division Curriculum Representative No Value
Stage 5: Division Dean No Value
Stage 6: SLO Coordinator No Value
Stage 8: Articulation Officer No Value
Stage 9: Curriculum Committee No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CEA_2LDR

Curriculum Office Notes

No Value

Program Requirements**COA_Leadership and Social Change (Total 18)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 4)**Complete the following number of units: 4**

POLID017. - Grassroots Democracy: Leadership and Power 4

ICSD027. - Grassroots Democracy: Leadership and Power 4

POLID017H - Grassroots Democracy: Leadership and Power - HONORS 4

ICSD027H - Grassroots Democracy: Leadership and Power - HONORS 4

List A - Leadership Skills: (Total 4)**Complete the following number of units: 4**

BUSD050. - Nonprofit Organizations 5

BUSD065. - Leadership 5

CETHD050. - Civic Leadership for Community Empowerment 4

COMMD015. - Critical Decision-Making in Groups 5

COMMD015H - Critical Decision-Making in Groups - HONORS 5

COMMD017. - Organizational Communication 5

COMMD017H - Organizational Communication - HONORS 5

E SD002. - Introduction to Sustainability 4

GEOD006. - Introduction to Geographic Information System	4
ICSD002A - Introduction to Peer Mentoring, Leadership, and Community Building	2
ICSD019. - Making a Difference: Transforming Relations of Nature, Community, and Power	4
List B - Understanding Social Change: (Total 4)	
Complete the following number of units: 4	
AFAMD010. - An Introduction to African American Studies (Being Revised)	4
AFAMD025. - Introduction to Black Feminism (Being Revised)	4
WMSTD025. - Introduction to Black Feminism (Being Deactivated)	4
ASAMD001. - Asian American Experiences Past to Present	4
ASAMD010. - Contemporary Asian American Communities	4
CETHD010. - Introduction to Ethnic Studies	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
CHLXD010. - Introduction to Chicanx and Latinx Studies (Being Revised)	4
CHLXD026. - La Mujer: Latina Life and Experience	4
WMSTD026. - La Mujer: Latina Life and Experience	4
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD026. - Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	4
INTLD033. - Introduction to Peace and Conflict Studies	4
NAISD011. - Ethnic Studies and Native American Contemporary Society	4
POLID015. - Grassroots Democracy: Race, Politics and the American Promise	4
ICSD025. - Grassroots Democracy: Race, Politics and the American Promise	4
POLID016. - Grassroots Democracy: Social Movements Since the 1960s	4
ICSD036. - Grassroots Democracy: Social Movements Since the 1960s	4
SOCDD005. - Sociology of Globalization and Social Change	4
WMSTD001. - Introduction to Women's Studies	4
WMSTD008. - Women of Color in the USA	4
CETHD008. - Women of Color in the USA	4
WMSTD024. - Women and Gender in Global Perspectives	4
WMSTD027. - Women and Gendered Violence	4
WMSTD029. - Masculinities in U.S. Culture and Society	4
CETHD019. - Masculinities in U.S. Culture and Society	4
List C - Leadership Internship: (Total 6)	
Complete the following number of units: 6	
ICSD080. - Community Based Learning in Intercultural Studies - Intrapersonal	0.5
ICSD080W - Community Based Learning in Intercultural Studies - Intrapersonal	1
ICSD080X - Community Based Learning in Intercultural Studies - Intrapersonal (Being Revised)	2
ICSD080Y - Community Based Learning in Intercultural Studies - Intrapersonal	3
ICSD080Z - Community Based Learning in Intercultural Studies - Intrapersonal	4

ICSD081. - Community Based Learning in Intercultural Studies - Interpersonal	0.5
ICSD081W - Community Based Learning in Intercultural Studies - Interpersonal	1
ICSD081X - Community Based Learning in Intercultural Studies - Interpersonal	2
ICSD081Y - Community Based Learning in Intercultural Studies - Interpersonal	3
ICSD081Z - Community Based Learning in Intercultural Studies - Interpersonal	4
ICSD082. - Community Based Learning in Intercultural Studies - Systems	0.5
ICSD082W - Community Based Learning in Intercultural Studies - Systems	1
ICSD082X - Community Based Learning in Intercultural Studies - Systems	2
ICSD082Y - Community Based Learning in Intercultural Studies - Systems	3
ICSD082Z - Community Based Learning in Intercultural Studies - Systems	4
POLID064. - Political Science Internship	1
POLID064X - Political Science Internship	2
POLID064Y - Political Science Internship	3
POLID064Z - Political Science Internship	4
SOSCD080. - Community Based Learning in Social Sciences - Historical	0.5
SOSCD080W - Community Based Learning in Social Sciences - Historical	1
SOSCD080X - Community Based Learning in Social Sciences - Historical	2
SOSCD080Y - Community Based Learning in Social Sciences - Historical	3
SOSCD080Z - Community Based Learning in Social Sciences - Historical	4
SOSCD082. - Community Based Learning in Social Sciences - Philosophical	0.5
SOSCD082W - Community Based Learning in Social Sciences - Philosophical	1
SOSCD082X - Community Based Learning in Social Sciences - Philosophical	2
SOSCD082Y - Community Based Learning in Social Sciences - Philosophical	3
SOSCD082Z - Community Based Learning in Social Sciences - Philosophical	4
SOSCD083. - Community Based Learning in Social Sciences - Sociological	0.5
SOSCD083W - Community Based Learning in Social Sciences - Sociological	1
SOSCD083X - Community Based Learning in Social Sciences - Sociological	2
SOSCD083Y - Community Based Learning in Social Sciences - Sociological	3
SOSCD083Z - Community Based Learning in Social Sciences - Sociological	4

Recommended Sequences

No value

Program Outcomes

COA_Leadership and Social Change

PSLO	Performance
Analyze the social processes that foster inequality and disempowerment, and those that challenge inequality and lead to empowerment	100
Analyze the ways that social processes are amenable to transformation through strategic planning and constituent mobilization	100
Apply leadership skills, such as meeting facilitation, strategic planning, consensus-building and generating buy-in from stakeholders, with the aim of fostering social justice and empowerment	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Leadership and Social Change certificate meets the needs of both students and employers alike. The goal of this certificate is to prepare students to be leaders who understand the social world around them; understand the political and cultural structures they inhabit; and are prepared to take steps to make the world a better place.

De Anza's Certificate of Achievement in Leadership and Social Change serves several purposes

- a. It allows the student to feel a sense accomplishment for having attained this knowledge and skill set.
- b. It allows students to build their resumes when applying for jobs in areas related to Leadership and Social Change. These jobs might include: union organizer or working at an entry level job in a non-profit advocacy organization.
- c. It allows students to build their record for transfer.
- d. It increases their civic capacity and prepares them to make a difference in the communities and workplaces.

2. Master Planning

Many of our students are interested in community service and leadership. Businesses and community organizations are looking for students ready to take leadership in their workplaces. Transfer institutions are also looking for engaged students who have done community service.

This certificate allows students to show future employers, community organizations, and transfer institutions that they have some training and experience in these areas.

This certificate will also prepare students wanting to go directly from De Anza into the workplace as "Social and Human Services Assistants," and as union and community organizers.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
POLI017	Grassroots Democracy: Leadership and Power	2	32	2	50
POLI017H	Grassroots Democracy: Leadership and Power - HONORS				
ICS 027	Grassroots Democracy: Leadership and Power	4	55	3	31
ICS 027H	Grassroots Democracy: Leadership and Power - HONORS				

4. Place of Program in Curriculum/Similar Programs

This will be a stand-alone program and will draw on existing classes already offered in a variety of departments.

5. Similar Programs at Other Colleges in Service Area

San José City College has a certificate of achievement in Labor Studies. Foothill College has a certificate of completion in Leadership and Community Service.

6. Enrollment and Completer Projections

Our Labor Market Analysis report indicates that "There is a projected annual gap of about 7,851 students in the Bay Region and 278 students in the Silicon Valley Sub-Region." With 35 completers per year it will take us many years to fill that gap.

De Anza College

Program Outline Report

Program Basics	
Program Title:	Liberal Arts (Arts and Letters Emphasis)
Program Status:	In development
Department:	COUN - Counseling
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	Designed primarily for students who plan on transferring to the University of California or California State University, the associate degree in Liberal Arts represents the completion of a broad area of study with an emphasis in one of the following four areas: Arts and Letters; Business and Computer Information Systems; Science, Math and Engineering; or Social and Behavioral Sciences. The degree allows the student to develop a broad set of essential life and work competencies such as communication, critical thinking, problem solving, quantitative reasoning and multicultural skills. Students complete a minimum of 27 units from one of the four emphasis areas, the A.A. degree General Education requirements and the A.A./A.S. degree requirements noted in the campus catalog. Courses used for the 27-unit emphasis area requirement may not be used to satisfy the General Education requirements. Note: Students are limited to earning one Liberal Arts degree.
Control Number:	15965
Credential ID:	AA_Liberal Arts (Arts and Letters Emphasis)
TOP Code (SP01) :	4903.10
TOP Code (SP01) :	Humanities and Fine Arts
CIP Code:	(24.0103) Humanities/Humanistic Studies.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Liberal Arts

Program Division

Program Division

2ST

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2ALE

Curriculum Office Notes

No Value

Program Requirements**AA_Liberal Arts (Arts and Letters Emphasis) (Total 27)****Complete the following number of units: 27**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

African American Studies: (Total 0)**Complete the following number of units: 0**

AFAMD011. - Sankofa: Roots of the African American Experience 4

Anthropology: (Total 0)**Complete the following number of units: 0**

ANTHD016. - Anthropology of Art 4

Arts: (Total 0)**Complete the following number of units: 0**

ARTSD001A - Introduction to the Visual Arts 4

ARTSD001B - Architecture Past and Present 4

ARTSD001C - Introduction to Museum Studies 4

ARTSD002A - History of Art: Europe from Prehistory through Early Christianity 4

ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance 4

ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism 4

ARTSD002D - History of Art: Europe and the United States from Post-Impressionism to the Present 4

ARTSD002F - History of Art (Multicultural Arts in the United States) 4

ARTSD002G - History of Art: Arts of Asia 4

ARTSD002H - History of Art: Native Arts of Mesoamerica and the Andes 4

ARTSD002J - History of Art: Arts of Africa, Oceania and Native North America 4

ARTSD03TC - Women and Art 4

ARTSD03TE - Today's Art Scene	4
ARTSD004A - Beginning Drawing	4
ARTSD004B - Intermediate Drawing	4
ARTSD004C - Life Drawing	4
ARTSD004D - Representational Drawing (Being Revised)	4
ARTSD008. - Two-Dimensional Design (Being Revised)	4
ARTSD010A - Three-Dimensional Design	4
ARTSD010B - Intermediate Three-Dimensional Design	4
ARTSD012. - Design and Color (Being Revised)	4
ARTSD014A - Watercolor Painting I	4
ARTSD014B - Watercolor Painting II	4
ARTSD014C - Watercolor Painting III	4
ARTSD015A - Acrylic Painting I	4
ARTSD015B - Acrylic Painting II (Being Revised)	4
ARTSD015C - Acrylic Painting III (Being Revised)	4
ARTSD016A - Oil Painting I	4
ARTSD016B - Oil Painting II (Being Revised)	4
ARTSD016C - Oil Painting III (Being Revised)	4
ARTSD018A - Ceramics	4
ARTSD018B - Ceramics (Beginning Wheel Throwing)	4
ARTSD018C - Ceramics (Intermediate Wheel Throwing)	4
ARTSD018D - Ceramics Hand Building	4
ARTSD018E - Ceramics (Advanced Wheel Throwing)	4
ARTSD019H - Ceramics Raku	4
ARTSD019J - Ceramics Techniques	4
ARTSD019K - Ceramics Decoration	4
ARTSD019M - Ceramics Low Fire	4
ARTSD037A - Sculpture	4
ARTSD037B - Intermediate Sculpture	4
ARTSD037C - Advanced Sculpture	4
ARTSD054. - Introduction to Graphic Design: Digital Imaging (Being Revised)	4
ARTSD055A - Graphic Design-Visual Communication I	4
ARTSD055B - Graphic Design-Visual Communication II	4
ARTSD055C - Graphic Design-Visual Communication III: Production Techniques	4
ARTSD056. - Graphic Design: UI Prototyping and Digital Publishing	4
ARTSD057. - Graphic Design-Visual Communication: Typography	4
ARTSD058A - Furniture Design (Being Deactivated)	4
ARTSD058B - Intermediate Furniture Design (Being Deactivated)	4
ARTSD058C - Advanced Furniture Design (Being Deactivated)	4

ARTSD063. - Graphic Design: Portfolio and Business Practices (Being Revised)	4
ARTSD065. - Graphic Design: UI/UX	4
ARTSD085. - Graphic Design: Motion Graphics	4
ARTSD086. - Graphic Design: Digital Illustration Techniques	4
Asian American Studies: (Total 0)	
Complete the following number of units: 0	
ASAMD020. - Asian American Literature	4
ASAMD032. - Vietnamese Literature from Traditional to Asian American Expressions	4
ASAMD040. - History of Art: Arts of Asia	4
ASAMD041. - Introduction to Korean Popular Culture	4
Chicanx/Latinx Studies: (Total 0)	
Complete the following number of units: 0	
CHLXD013. - The Chicanx and Latinx and the Arts (Being Revised)	4
CHLXD035. - Chicano/a, Latino/a Literature (Being Revised)	4
Communication Studies: (Total 0)	
Complete the following number of units: 0	
COMMC1000 - Introduction to Public Speaking	5
COMMC1000H - Introduction to Public Speaking - HONORS	5
COMMD008. - Argumentation and Critical Inquiry in Oral Communication	5
COMMD008H - Argumentation and Critical Inquiry in Oral Communication - HONORS	5
COMMD009. - Argumentation: Analysis of Oral and Written Communication (Being Revised)	5
COMMD009H - Argumentation: Analysis of Oral and Written Communication - HONORS (Being Revised)	5
COMMD010. - Fundamentals of Oral Communication	5
COMMD010H - Fundamentals of Oral Communication - HONORS	5
COMMD015. - Critical Decision-Making in Groups	5
COMMD015H - Critical Decision-Making in Groups - HONORS	5
COMMD020. - Performance Studies	4
Comparative Ethnic Studies: (Total 0)	
Complete the following number of units: 0	
CETHD013. - History of Art (Multicultural Arts in the United States)	4
Dance: (Total 0)	
Complete the following number of units: 0	
DANCD022. - Body Awareness and Conditioning for Dancers	1
DANCD022K - Theory and Technique of Ballet I	1
DANCD022M - Theory and Technique of Ballet III	1
DANCD023A - Theory and Technique of Contemporary (Modern) Dance I	1
DANCD023L - Theory and Technique of Hip-Hop I (Popular American Dance)	1
DANCD023M - Theory and Technique of Hip-Hop II (Popular American Dance II)	1
DANCD023N - Theory and Technique of Hip-Hop III (Popular American Dance III)	1
DANCD024A - Theory and Technique of Social Dance I (Being Revised)	1
DANCD025A - Theory and Technique of Salsa Dance I	1

DANCD025B - Theory and Technique of Salsa Dance II	1
DANCD037A - Theory and Technique of Jazz Dance I	1
DANCD038A - Appreciation of Dance (Being Revised)	4
English as a Second Language: (Total 0)	
Complete the following number of units: 0	
ESLD006. - Critical Reading and Research for Writing	5
English Literature: (Total 0)	
Complete the following number of units: 0	
ELITD008. - Children's Literature	4
ELITD010. - Introduction to Fiction	4
ELITD010H - Introduction to Fiction - HONORS	4
ELITD011. - Introduction to Poetry	4
ELITD017. - Introduction to Shakespeare (Being Revised)	4
ELITD017H - Introduction to Shakespeare - HONORS (Being Revised)	4
ELITD019. - Introduction to the Bible as Literature	4
ELITD021. - Women in Literature (Being Revised)	4
ELITD022. - Mythology and Folklore	4
ELITD024. - Asian American Literature	4
ELITD028. - Young Adult Literature	4
ELITD038. - Utopian/Dystopian Literature	4
ELITD039. - Contemporary Literature	4
ELITD040. - African American Literature (Being Revised)	4
ELITD041. - Ethnic Literature of the United States (Being Revised)	4
ELITD041H - Ethnic Literature of the United States - HONORS	4
ELITD046A - Major British Writers (Medieval and Renaissance)	4
ELITD046AH - Major British Writers (Medieval and Renaissance) - HONORS	4
ELITD046B - Major British Writers (Neo-Classical and Romantic) (Being Revised)	4
ELITD046BH - Major British Writers (Neo-Classical and Romantic) - HONORS (Being Revised)	4
ELITD046C - Major British Writers (Victorian and Modern)	4
ELITD046CH - Major British Writers (Victorian and Modern) - HONORS	4
ELITD047A - World Literature: Antiquity to the 1500s	4
ELITD047B - World Literature: Africa and Latin America	4
ELITD048A - Major American Writers (Colonial to Romantic, 1620-1865)	4
ELITD048AH - Major American Writers (Colonial to Romantic, 1620-1865) - HONORS	4
ELITD048B - Major American Writers (The Advent of Realism, 1865-1914)	4
ELITD048BH - Major American Writers (The Advent of Realism, 1865-1914) - HONORS	4
ELITD048C - Major American Writers (The Modern Age, 1914-the Present) (Being Revised)	4
ELITD048CH - Major American Writers (The Modern Age, 1914-the Present) - HONORS	4
English Writing: (Total 0)	
Complete the following number of units: 0	

ENGLC1001 - Critical Thinking and Writing	5
ENGLC1001H - Critical Thinking and Writing - HONORS	5
ENGLC1002 - Introduction to Literature	5
ENGLC1003 - Critical Thinking and Writing through Literature	5
ENGLC1003H - Critical Thinking and Writing through Literature - Honors	5
EWRTD030. - Introduction to Creative Writing	5
EWRTD040. - Fiction Writing	5
EWRTD041. - Poetry Writing	5
EWRTD042. - Introduction to Creative Nonfiction and Memoir Writing	5
Environmental Studies: (Total 0)	
Complete the following number of units: 0	
E SD003. - Imagery of the Environment (Being Revised)	4
E SD004. - Energy, the Environment, and Society	4
E SD051A - Solar Energy Systems	4
E SD051B - Energy Efficient Buildings	3
Film and Television Production: (Total 0)	
Complete the following number of units: 0	
F/TVD001. - Introduction to Cinematic Arts	4
F/TVD001H - Introduction to Cinematic Arts - HONORS	4
F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD02AW - History of Cinema (1895-1950)	4.5
F/TVD2AWH - History of Cinema (1895-1950) - HONORS	4.5
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
F/TVD02BW - History of Cinema (1950-Present)	4.5
F/TVD2BWH - History of Cinema (1950-Present) - HONORS	4.5
F/TVD002C - Contemporary World Cinema	4
F/TVD02CH - Contemporary World Cinema - HONORS	4
F/TVD02CW - Contemporary World Cinema	4.5
F/TVD2CWH - Contemporary World Cinema - HONORS	4.5
F/TVD003A - American Cultures in Film	4
F/TVD004. - History of Animation (1900-Present)	4
F/TVD005. - Japanese Animation	4
F/TVD007. - Script Analysis	4
F/TVD008. - Principles of Television Storytelling	4
F/TVD017H - Introduction to 3D Computer Animation: Character Motion	4
F/TVD020. - Beginning Video Production	4
F/TVD041. - Film Genres	4
F/TVD042. - National Cinemas	4

F/TVD043. - Film Artists	4
F/TVD066A - Basic Techniques of Animation: Stop Motion	3
F/TVD067A - Principles of Animation: 2D Media (Being Revised)	4
F/TVD071J - Intermediate 3D Character Animation	4
F/TVD074. - Introduction to Game Animation	4
F/TVD088. - Animation Portfolio	4
French: (Total 0)	
Complete the following number of units: 0	
FREND001. - Elementary French (First Quarter)	5
FREND002. - Elementary French (Second Quarter)	5
FREND003. - Elementary French (Third Quarter)	5
German: (Total 0)	
Complete the following number of units: 0	
GERMD001. - Elementary German (First Quarter)	5
GERMD002. - Elementary German (Second Quarter)	5
GERMD003. - Elementary German (Third Quarter)	5
GERMD004. - Intermediate German (First Quarter) (Being Revised)	5
Hindi: (Total 0)	
Complete the following number of units: 0	
HNDID001. - Elementary Hindi (First Quarter)	5
HNDID002. - Elementary Hindi (Second Quarter)	5
HNDID003. - Elementary Hindi (Third Quarter)	5
History: (Total 0)	
Complete the following number of units: 0	
HISTD006A - History of Western Civilization: Pre-History to 750 C.E.	4
HISTD06AH - History of Western Civilization: Pre-History to 750 C.E. - HONORS	4
HISTD006B - History of Western Civilization: 750 C.E. to 1750 C.E.	4
HISTD06BH - History of Western Civilization: 750 C.E. to 1750 C.E. - HONORS	4
HISTD006C - History of Western Civilization: 1750 C.E. to Present	4
HISTD06CH - History of Western Civilization: 1750 C.E. to Present - HONORS	4
Humanities: (Total 0)	
Complete the following number of units: 0	
HUMID001. - Creative Minds	4
HUMID001H - Creative Minds - HONORS	4
HUMID002. - But is it Art? Questions and Criticism	4
HUMID005. - Storytelling in American Culture	4
HUMID006. - Popular Culture	4
HUMID007. - The Arts and the Human Spirit	4
HUMID009. - Introduction to Comparative Religion	4
HUMID009H - Introduction to Comparative Religion - HONORS	4
HUMID010. - Global Religious Perspectives: Judaism, Christianity and Islam	4

HUMID013. - Introduction to Korean Popular Culture	4
HUMID015. - Discussion on the Arts	4
HUMID016. - Arts, Ideas and Values	4
HUMID018. - History as Mystery: A Critique of Western Perspectives in a Global Context	4
HUMID018H - History as Mystery: A Critique of Western Perspectives in a Global Context - HONORS	4
HUMID020. - The Greek Achievement	4
Italian: (Total 0)	
Complete the following number of units: 0	
ITALD001. - Elementary Italian (First Quarter)	5
ITALD002. - Elementary Italian (Second Quarter)	5
ITALD003. - Elementary Italian (Third Quarter)	5
Japanese: (Total 0)	
Complete the following number of units: 0	
JAPND001. - Elementary Japanese (First Quarter)	5
JAPND002. - Elementary Japanese (Second Quarter)	5
JAPND003. - Elementary Japanese (Third Quarter)	5
JAPND004. - Intermediate Japanese (First Quarter) (Being Revised)	5
JAPND005. - Intermediate Japanese (Second Quarter) (Being Revised)	5
JAPND006. - Intermediate Japanese (Third Quarter) (Being Revised)	5
Journalism: (Total 0)	
Complete the following number of units: 0	
JOURD002. - Media and Its Impact On Society	4
JOURD021A - News Writing and Reporting (Being Revised)	3
JOURD021B - Feature Writing and Reporting (Being Revised)	3
JOURD050. - Social Media Strategies for Journalists and Content Creators	4
JOURD080. - Introduction to Public Relations	4
Korean: (Total 0)	
Complete the following number of units: 0	
KORED001. - Elementary Korean (First Quarter)	5
KORED002. - Elementary Korean (Second Quarter)	5
KORED003. - Elementary Korean (Third Quarter)	5
KORED004. - Intermediate Korean (First Quarter)	5
Linguistics: (Total 0)	
Complete the following number of units: 0	
LINGD001. - Introduction to Linguistics (Being Revised)	4
Mandarin: (Total 0)	
Complete the following number of units: 0	
MANDD001. - Elementary Mandarin (First Quarter)	5
MANDD002. - Elementary Mandarin (Second Quarter)	5
MANDD003. - Elementary Mandarin (Third Quarter)	5
MANDD004. - Intermediate Mandarin (First Quarter)	5
MANDD005. - Intermediate Mandarin (Second Quarter)	5

MANDD006. - Intermediate Mandarin (Third Quarter)	5
Music: (Total 0)	
Complete the following number of units: 0	
MUSID001A - Music Appreciation: Music in Western Cultures	4
MUSID001B - Music Appreciation: Jazz Styles	4
MUSID001C - Music Appreciation: World Music in America	4
MUSID001D - Music Appreciation: Rock - From Roots to Rap	4
MUSID002. - Music Fundamentals	3
MUSID003A - Comprehensive Musicianship (First Quarter)	4
MUSID003B - Comprehensive Musicianship (Second Quarter)	4
MUSID003C - Comprehensive Musicianship (Third Quarter)	4
MUSID004A - Comprehensive Musicianship II (First Quarter)	4
MUSID004B - Comprehensive Musicianship II (Second Quarter)	4
MUSID004C - Comprehensive Musicianship II (Third Quarter)	4
MUSID005. - Music for Video Games and Film: History and Culture	4
MUSID008. - Intermediate Electronic Music	3
MUSID009A - Jazz Piano I	1.5
MUSID012A - Class Piano I	1.5
MUSID012B - Class Piano II	1.5
MUSID012C - Class Piano III	1.5
MUSID013A - Beginning Singing I	1.5
MUSID013B - Beginning Singing II	1.5
MUSID013C - Beginning Singing III (Being Revised)	1.5
MUSID014A - Classical Guitar I	1.5
MUSID014B - Classical Guitar II	1.5
MUSID014C - Classical Guitar III (Being Revised)	1.5
MUSID014D - Classical Guitar IV (Being Revised)	1.5
MUSID016A - Beginning Acoustic Guitar (Being Revised)	1.5
MUSID016B - Jazz, Blues and Popular Guitar	1.5
MUSID017. - Beginning Guitar	1.5
MUSID018A - Intermediate Piano I (Being Revised)	1.5
MUSID018B - Intermediate Piano II (Being Revised)	1.5
MUSID018C - Intermediate Piano III (Being Revised)	1.5
MUSID020. - De Anza Chorale	2
MUSID021. - Vintage Singers	2
MUSID022. - Early Music Study and Performance	2
MUSID025. - Applied Music	1
MUSID031. - Chamber Orchestra	2
MUSID034. - Jazz Ensemble	2

MUSID042. - Concert Band	2
MUSID044A - Composition and Arranging	1.5
MUSID045. - Jazz Combos	2
MUSID051. - Introduction to Electronic Music	3
MUSID053. - Music Business	3
Native American and Indigenous Studies: (Total 0)	
Complete the following number of units: 0	
NAISD013. - Survey of Native American Arts	4
NAISD014. - Ethnic Studies and the Religious Traditions of Native Americans	4
NAISD015. - Ethnic Studies and Native American Literature	4
NAISD032. - Oceania and the Arts	4
Persian: (Total 0)	
Complete the following number of units: 0	
PERSD001. - Elementary Persian (First Quarter) (Being Deactivated)	5
PERSD002. - Elementary Persian (Second Quarter) (Being Deactivated)	5
PERSD003. - Elementary Persian (Third Quarter) (Being Deactivated)	5
Philosophy: (Total 0)	
Complete the following number of units: 0	
PHILD001. - Introduction to Philosophy	4
PHILD002. - Social and Political Philosophy	4
PHILD003. - Critical Thinking and Writing	5
PHILD004. - Critical Thinking (Being Deactivated)	4
PHILD007. - Deductive Logic	4
PHILD007H - Deductive Logic - HONORS	4
PHILD008. - Ethics	4
PHILD008H - Ethics - HONORS	4
PHILD011. - Asian Philosophy	4
PHILD020A - History of Western Philosophy - Ancient Greece	4
PHILD020B - History of Western Philosophy - 1400-1800	4
PHILD020C - History of Western Philosophy - 1800-the Present	4
PHILD024. - Philosophy of Religion	4
PHILD030. - Introduction to Existentialism (Being Revised)	4
PHILD049. - Women and Philosophy	4
Photography: (Total 0)	
Complete the following number of units: 0	
PHTGD001. - Basic Photography	3
PHTGD002. - Intermediate Photography	3
PHTGD003. - Advanced Photography	3
PHTGD004. - Introduction to Digital Photography	3
PHTGD005. - Intermediate Digital Photography (Being Revised)	3
PHTGD006. - Photography Production Laboratory	2

PHTGD007. - Exploring Visual Expression	4
PHTGD021. - Contemporary Trends in Photography	4
PHTGD054. - Experimental Photography	3
PHTGD057A - Commercial Lighting I	3
PHTGD057B - Commercial Lighting II	3
PHTGD058A - Photographic Photoshop I	3
PHTGD058B - Photographic Photoshop II	3
Russian: (Total 0)	
Complete the following number of units: 0	
RUSSD001. - Elementary Russian (First Quarter)	5
RUSSD002. - Elementary Russian (Second Quarter)	5
RUSSD003. - Elementary Russian (Third Quarter)	5
Sign Language: (Total 15)	
Complete all of the following	
SIGND001. - Elementary American Sign Language (First Quarter)	5
SIGND002. - Elementary American Sign Language (Second Quarter)	5
SIGND003. - Elementary American Sign Language (Third Quarter)	5
Spanish: (Total 0)	
Complete the following number of units: 0	
SPAND001. - Elementary Spanish (First Quarter)	5
SPAND002. - Elementary Spanish (Second Quarter)	5
SPAND003. - Elementary Spanish (Third Quarter)	5
SPAND004. - Intermediate Spanish (First Quarter)	5
SPAND005. - Intermediate Spanish (Second Quarter)	5
SPAND006. - Intermediate Spanish (Third Quarter)	5
Theater Arts: (Total 0)	
Complete the following number of units: 0	
THEAD001. - Appreciation of Theatre (Being Revised)	4
THEAD020A - Theory and Technique of Acting (Introduction)	4
THEAD020B - Theory and Technique of Acting (Modern Period)	4
THEAD020C - Theory and Technique of Acting (Classic Period)	4
Vietnamese: (Total 0)	
Complete the following number of units: 0	
VIETD001. - Elementary Vietnamese (First Quarter)	5
VIETD002. - Elementary Vietnamese (Second Quarter)	5
VIETD003. - Elementary Vietnamese (Third Quarter)	5
VIETD004. - Intermediate Vietnamese (First Quarter)	5
VIETD005. - Intermediate Vietnamese (Second Quarter)	5
VIETD006. - Intermediate Vietnamese (Third Quarter)	5
Women's Studies: (Total 0)	
Complete the following number of units: 0	
WMSTD003C - Women and Art	4

WMSTD021. - Women in Literature (Being Revised)	4
WMSTD049. - Women and Philosophy	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences
No value

Program Outcomes	
AA_Liberal Arts (Arts and Letters Emphasis)	
PSLO	Performance
Demonstrate the use of effective language and speech communication skills	100
Analyze and solve problems by using thoughtful and logical reasoning skills	100
Recognize and value the complexities of living in a multicultural world by demonstrating an appreciation of diversity in its many forms	100
Display behaviors that promote the mental and physical well-being of self and others	100
Identify basic and foundational theories, concepts and practices in the comprehensive area of emphasis	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Arts and Letters Emphasis meets the needs of both students and employers alike. Offering an Associate of Arts in Arts & Letters is consistent with De Anza's Master Plan Goal to "provide effective pathways to learning for every student by providing full programs for (those) seeking to transfer." These courses emphasize the study of cultural, literary, and artistic expression. The courses required for this program were selected specifically for their applicability to lower division major preparation, electives, and transfer general education/breadth requirements at public universities in California. This transfer degree allows a student to select from an extensive list of existing transferable courses. With few exceptions, this transfer degree is appropriate for students transferring in most majors to all campuses of the California State University and University of California systems.

2. Master Planning

The Liberal Arts A.A. degree was created and has been offered by the Counseling Division for a very long time. This was developed for students who may be undecided about a particular major yet completed coursework to meet the requirements for an Associate Degree, for students whose goal is to transfer to a four-year institution with a major De Anza College does not offer thereby utilizing completed Major course preparation, and to provide a student with a Liberal Arts experience.

If students do not meet the requisite for the Associates Degree for Transfers (ADT), this degree is designed for transfer to a CSU/UC. Additionally, this gives a student an opportunity to qualify for a degree by completing a prescribed set coursework, to include a General Education Pattern, required number of units, and self-selected courses which meet an of emphasis that they've obtained for transfer.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
AFAM011.	Sankofa: The Roots of the African American Experience	5	258	4	178
ANTHD016.	Anthropology of Art				
ARTS001A	Introduction to the Visual Arts	12	776	13	946
ARTS001B	Architecture Past and Present	1	135	2	119
ARTS001C	INTRODUCTION TO MUSEUM STUDIES				
ARTS002A	History of Art: Europe from Prehistory Through Early Christianity	4	226	5	259
ARTS002B	History of Art: Europe from the Baroque Period Through Impressionism	3	252	3	142
ARTS002C	History of Art: Europe and the United States from Post-Impressionism to the Present	4	280	4	199
ARTS002D	History of Art: Europe and the United States from Post-Impressionism to the Present	3	163	2	149
ARTS002H	History of Art: Native Arts of Mesoamerica and the Andes	1	42	1	37
ARTS002J	History of Art: Arts of Africa, Oceania and Native North America	1	33	1	40
ARTS03TC	Women and Art	1	34	1	25
WMST003C	Women and Art	1	15	1	22
ARTS03TE	Today's Art Scene	0	0	0	0
ARTS004A	Beginning Drawing	22	574	20	561
ARTS004B	Intermediate Drawing	6	156	7	164
ARTS004C	Life Drawing	1	26	1	33
ARTS004D	Representational Drawing	1	26	1	23
ARTS008.	Two-Dimensional Design	7	164	6	180
ARTS010A	Three-Dimensional Design	5	93	4	87
ARTS010B	Intermediate Three-Dimensional Design	5	16	4	21
ARTS012.	Design and Color	5	135	3	77
ARTS014A	Watercolor Painting I	1	24		
ARTS014B	Watercolor Painting II	1	1		
ARTS014C	Watercolor Painting III	1	1		
ARTS015A	Acrylic Painting I	2	40	2	49
ARTS015B	Acrylic Painting II	2	7	2	8
ARTS015C	Acrylic Painting III	1	2	2	3
ARTS016A	Oil Painting I	3	38	3	58
ARTS016B	Oil Painting II	3	15	3	19
ARTS016C	Oil Painting III	3	11	3	6
ARTS018A	Ceramics	11	245	11	232
ARTS018B	Ceramics (Beginning Wheel Throwing)	2	32	2	29
ARTS018C	Ceramics (Intermediate Wheel Throwing)	2	12	2	12
ARTS018D	Ceramics Hand Building	5	30	5	24
ARTS018E	Ceramics (Advanced Wheel Throwing)	2	6	2	6
ARTS019H	Ceramics Raku	1	13		
ARTS019J	Ceramics Techniques	1	10	1	14
ARTS019K	Ceramics Decoration	1	6	1	7

ARTS019M	Ceramics Low Fire			1	14
ARTS037A	Sculpture	3	56	3	63
ARTS037B	Intermediate Sculpture	2	3	2	6
ARTS037C	Advanced Sculpture	1	1	1	2
ARTS054.	Introduction to Graphic Design: Digital Imaging	3	86	3	92
ARTS055A	Graphic Design-Visual Communication I	3	85	3	83
ARTS055B	Graphic Design-Visual Communication II	1	24	1	30
ARTS055C	Graphic Design-Visual Communication III: Production Techniques	1	5	1	6
ARTS056.	Graphic Design: UI Prototyping and Digital Publishing			1	34
ARTS057.	Graphic Design-Visual Communication: Typography	1	30	1	26
ARTS058A	Furniture Design	3	55	3	52
ARTS058B	Intermediate Furniture Design	3	14	3	16
ARTS058C	Advanced Furniture Design	3	4	2	5
ARTS063.	Graphic Design: Portfolio and Business Practices	1	33		
ARTS065.	Graphic Design: UI/UX			1	34
ARTS085.	Graphic Design: Motion Graphics	1	23		
ARTS086.	Graphic Design: Digital Illustration Techniques			1	36
ASAM020.	Asian American Literature	3	93	3	112
ELIT024.	Asian American Literature	3	34	3	35
ASAM032.	Vietnamese Literature from Traditional to Asian American Expressions	3	206	3	91
ASAM040.	History of Art: Arts of Asia	5	46	5	70
ARTS002G	History of Art: Arts of Asia	5	147	5	168
ASAM041.	Introduction to Korean Popular Culture	5	133	5	104
HUMI013.	Introduction to Korean Popular Culture	5	94	5	96
CETH013.	History of Art: Multicultural Arts in the United States	16	453	19	576
ARTS002F	History of Art: Multicultural Arts in the United States	17	324	19	380
CHLX013.	The Chicana and Latina and the Arts	5	235	5	275
CHLX035.	Chicano/a, Latino/a Literature	3	102	4	164
COMMC1000	INTRODUCTION TO Public Speaking	114	3,130	101	2,955
COMMC1000H	INTRODUCTION TO Public Speaking - HONORS			6	9
COMM008.	Argumentation and Critical Inquiry in Oral Communication	7	214	7	211
COMM008H	Argumentation and Critical Inquiry in Oral Communication - HONORS				
COMM009.	Argumentation: Analysis of Oral and Written Communication	3	101	6	179
COMM009H	Argumentation: Analysis of Oral and Written Communication - HONORS	New	New	New	New
COMM010.	Fundamentals of Oral Communication	52	1,492	53	1,526
COMM010H	Fundamentals of Oral Communication - HONORS				
COMM015.	Critical Decision-Making in Groups	8	244	9	246
COMM015H	Critical Decision-Making in Groups - HONORS				
COMM020.	PERFORMANCE STUDIES				
DANC022.	Body Awareness and Conditioning for Dancers	3	61	3	60
DANC022K	Theory and Technique of Ballet I	6	119	6	121
DANC022M	Theory and Technique of Ballet III	5	12	3	3
DANC023A	Theory and Technique of Contemporary	4	73	3	58
DANC023L	Theory and Technique of Hip-Hop I (Popular American Dance)	7	188	7	167

DANC023M	Theory and Technique of Hip-Hop II (Popular American Dance II)			6	47
DANC023N	Theory and Technique of Hip-Hop III (Popular American Dance III)			2	10
DANC024A	Theory and Technique of Social Dance I	3	74	3	73
DANC025A	Theory and Technique of Salsa Dance I	8	170	7	145
DANC025B	Theory and Technique of Salsa Dance II	7	39	7	27
DANC037A	Theory and Technique of Jazz Dance I	3	35	4	76
DANC038A	Appreciation of Dance	6	342	6	324
E S003.	Imagery of the Environment	7	225	8	270
E S004.	Energy, the Environment, and Society			2	65
E S051A	SOLAR Energy Systems				
E S051B	Energy Efficient Buildings			1	12
ELIT008.	Children's Literature	1	14	1	26
ELIT010.	Introduction to Fiction	4	166	5	211
ELIT010H	Introduction to Fiction - HONORS	New	New	New	New
ELIT011.	Introduction to Poetry	4	145	4	144
ELIT017.	Introduction to Shakespeare	3	83	4	100
ELIT017H	Introduction to Shakespeare - HONORS	New	New	New	New
ELIT019.	Introduction to the Bible as Literature	1	18	2	50
ELIT021.	Women in Literature	4	47	4	123
ELIT022.	Mythology and Folklore	1	25	2	93
ELIT028.	Young Adult Literature				
ELIT038.	Utopian/Dystopian Literature				
ELIT039.	Contemporary Literature	2	28	2	33
ELIT040.	African American Literature	1	30		
ELIT041.	Ethnic Literature of the United States	0	0	0	0
ELIT041H	Ethnic Literature of the United States - HONORS	New	New	New	New
ELIT046A	Major British Writers (Medieval and Renaissance)	3	81	2	68
ELIT046AH	Major British Writers (Medieval and Renaissance) - HONORS	New	New	New	New
ELIT046B	Major British Writers (Neo-Classical and Romantic)	3	72	3	91
ELIT046BH	Major British Writers (Neo-Classical and Romantic) - HONORS	New	New	New	New
ELIT046C	Major British Writers (Victorian and Modern)	2	46	2	88
ELIT046CH	Major British Writers (Victorian and Modern) - HONORS	New	New	New	New
ELIT047A	World Literature: Antiquity to the 1500s	0	0	0	0
ELIT047B	World Literature: Africa and Latin America	0	0	0	0
ELIT048A	Major American Writers (Colonial to Romantic, 1620-1865)	4	78	2	43
ELIT048AH	Major American Writers (Colonial to Romantic, 1620-1865) - HONORS	New	New	New	New
ELIT048B	Major American Writers (The Advent of Realism, 1865-1914)	3	88	2	50
ELIT048BH	Major American Writers (The Advent of Realism, 1865-1914) - HONORS	New	New	New	New
ELIT048C	Major American Writers (The Modern Age, 1914-the Present)	2	82	2	50
ELIT048CH	Major American Writers (The Modern Age, 1914-the Present) - HONORS	New	New	New	New
ESL006.	Critical Reading and Research for Writing	1	31	1	32
ENGL C1001	CRITICAL THINKING AND WRITING	91	2630	100	2904
ENGL C1001H	CRITICAL THINKING AND WRITING - HONORS			1	20

ENGL C1002	INTRODUCTION TO LITERATURE	1	28	1	30
ENGL C1003	CRITICAL THINKING AND WRITING THROUGH LITERATURE	72	2,087	68	1,826
ENGL C1003H	CRITICAL THINKING AND WRITING THROUGH LITERATURE - HONORS			1	6
EWRT030.	Introduction to Creative Writing	5	147	6	139
EWRT040.	Fiction Writing	3	72	3	64
EWRT041.	Poetry Writing	1	29		
EWRT042.	Writing It Real: Creative Nonfiction and Memoir Writing	0	0	0	0
F/TV001.	Introduction to Cinematic Arts	16	606	15	567
F/TV001H	Introduction to Cinematic Arts - HONORS	New	New	New	New
F/TV002A	History of Cinema (1895-1950)	4	104	3	113
F/TV02AH	History of Cinema (1895-1950) - HONORS	New	New	New	New
F/TV02AW	History of Cinema (1895-1950)	0	0	0	0
F/TV2AWH	History of Cinema (1895-1950) - HONORS	New	New	New	New
F/TV002B	History of Cinema (1950-Present)	3	98	6	169
F/TV02BH	History of Cinema (1950-Present) - HONORS	New	New	New	New
F/TV02BW	History of Cinema (1950-Present)	0	0	0	0
F/TV2BWH	History of Cinema (1950-Present) - HONORS	New	New	New	New
F/TV002C	Contemporary World Cinema	3	81	2	53
F/TV02CH	Contemporary World Cinema - HONRS	New	New	New	New
F/TV02CW	Contemporary World Cinema	0	0	0	0
F/TV2CWH	Contemporary World Cinema - HONORS	New	New	New	New
F/TV003A	American Cultures in Film	New	New	New	New
F/TV004	History of Animation (1900-Present)	2	70	1	39
F/TV005	Japanese Animation	1	42	2	71
F/TV007.	Script Analysis	New	New	New	New
F/TV008.	Principles of Television Storytelling	New	New	New	New
F/TV017H	Introduction to 3D Computer Animation: Character Motion	2	44	2	47
F/TV020.	Beginning Video Production	10	291	10	285
F/TV041.	Film Genres			1	48
F/TV042.	National Cinemas	0	0	0	0
F/TV043.	Film Artists	2	58		
F/TV066A	Basic Techniques of Animation: 3D Media	3	51	2	33
F/TV067A	Principles of Animation: 2D Media	2	38	3	54
F/TV071J	INTERMEDIATE 3D CHARACTER ANIMATION				
F/TV074.	INTRODUCTION TO GAME ANIMATION				
F/TV088.	ANIMATION PORTFOLIO				
FREN001.	Elementary French (First Quarter)	12	372	12	352
FREN002.	Elementary French (Second Quarter)	4	121	4	122
FREN003.	Elementary French (Third Quarter)	2	60	2	63
GERM001.	Elementary German (First Quarter)	4	140	4	135
GERM002.	Elementary German (Second Quarter)	3	63	2	53
GERM003.	Elementary German (Third Quarter)	1	36	1	30
GERM004.	Intermediate German (First Quarter)	1	18	1	21
HNDI001.	Elementary Hindi (First Quarter)	1	35	1	36
HNDI002.	Elementary Hindi (Second Quarter)	1	20	1	38

HNDI003.	Elementary Hindi (Third Quarter)			1	36
HIST006A	History of Western Civilization	2	47	1	45
HIST06AH	History of Western Civilization - HONORS				
HIST006B	History of Western Civilization	1	20	1	29
HIST06BH	History of Western Civilization - HONORS				
HIST006C	History of Western Civilization	1	25	2	52
HIST06CH	History of Western Civilization - HONORS				
HUMI001.	Creative Minds	54	2,458	50	2,636
HUMI001H	Creative Minds - HONORS			8	18
HUMI002.	But is it Art? Questions and Criticism	0	0	0	0
HUMI005.	Storytelling in American Culture	3	76	2	63
HUMI006.	Popular Culture	7	242	7	257
HUMI007.	The Arts and the Human Spirit	3	138	4	159
HUMI009.	Introduction to Comparative Religion	10	503	9	386
HUMI009H	Introduction to Comparative Religion - HONORS			2	3
HUMI010.	Global Religious Perspectives: Judaism, Christianity and Islam	2	67	1	33
HUMI015.	Discussion on the Arts			2	76
HUMI016.	Arts, Ideas and Values	9	545	7	330
HUMI018.	History as Mystery: A Critique of Western Perspectives in a Global Context			1	31
HUMI018H	History as Mystery: A Critique of Western Perspectives in a Global Context - HONORS				
HUMI020.	The Greek Achievement	0	0	0	0
ITAL001.	Elementary Italian (First Quarter)	2	65	2	61
ITAL002.	Elementary Italian (Second Quarter)	1	20	1	28
ITAL003.	Elementary Italian (Third Quarter)			1	24
JAPN001.	Elementary Japanese (First Quarter)	14	516	14	517
JAPN002.	Elementary Japanese (Second Quarter)	6	196	6	196
JAPN003.	Elementary Japanese (Third Quarter)	3	107	3	94
JAPN004.	Intermediate Japanese (First Quarter)	2	40	1	37
JAPN005.	Intermediate Japanese (Second Quarter)	1	40	1	33
JAPN006.	Intermediate Japanese (Third Quarter)	1	36	1	26
JOUR002.	Mass Communication and Its Impact On Society	18	532	17	506
JOUR021A	News Writing and Reporting	2	40	2	36
JOUR021B	Feature Writing and Reporting	1	32	1	26
JOURD050.	SOCIAL MEDIA STRATEGIES FOR JOURNALISTS AND CONTENT CREATORS				
JOUR080.	Introduction to Public Relations				
KORE001.	Elementary Korean (First Quarter)	7	258	8	286
KORE002.	Elementary Korean (Second Quarter)	6	97	6	106
KORE003.	Elementary Korean (Third Quarter)	3	63	4	54
KORE004.	Intermediate Korean (First Quarter)				
LING001.	Introduction to Linguistics	4	150	3	131
MAND001.	Elementary Mandarin (First Quarter)	11	360	10	329
MAND002.	Elementary Mandarin (Second Quarter)	5	156	5	171
MAND003.	Elementary Mandarin (Third Quarter)	3	98	3	104
MAND004.	Intermediate Mandarin (First Quarter)	1	36	1	42
MAND005.	Intermediate Mandarin (Second Quarter)	1	33	1	42

MAND006.	Intermediate Mandarin (Third Quarter)	1	22	1	40
MUSI001A	Introduction to Music: Music in Western Cultures	13	584	14	639
MUSI001B	Introduction to Music: Jazz Styles	3	137	3	155
MUSI001C	Introduction to Music: World Music in America			1	44
MUSI001D	Introduction to Music: Rock - From Roots to Rap	3	106	2	78
MUSI002.	Music Fundamentals	2	54	2	44
MUSI003A	Comprehensive Musicianship (First Quarter)	1	30	1	38
MUSI003B	Comprehensive Musicianship (Second Quarter)	1	30	1	30
MUSI003C	Comprehensive Musicianship (Third Quarter)	1	20	1	24
MUSI004A	Comprehensive Musicianship II (First Quarter)	1	27	1	20
MUSI004B	Comprehensive Musicianship II (Second Quarter)	1	21	1	16
MUSI004C	Comprehensive Musicianship II (Third Quarter)	1	19	1	16
MUSI005.	Music for Video Games and Film: History and Culture	New	New	New	New
MUSI008.	Intermediate Electronic Music	2	43	1	21
MUSI009A	Jazz Piano I	3	36	3	40
MUSI012A	Class Piano I	12	228	11	205
MUSI012B	Class Piano II	9	66	9	63
MUSI012C	Class Piano III	6	35	5	18
MUSI013A	Beginning Singing I	12	194	10	149
MUSI013B	Beginning Singing II	12	59	10	38
MUSI013C	Beginning Singing III	8	27	8	18
MUSI014A	Classical Guitar I	8	124	5	87
MUSI014B	Classical Guitar II	8	19	5	25
MUSI014C	Classical Guitar III	3	5	1	3
MUSI014D	Classical Guitar IV			1	3
MUSI016A	Beginning Acoustic Guitar			3	63
MUSI016B	Jazz, Blues and Popular Guitar			2	11
MUSI017.	Beginning Guitar				
MUSI018A	Intermediate Piano I			2	7
MUSI018B	Intermediate Piano II			1	2
MUSI018C	Intermediate Piano III			2	2
MUSI020.	De Anza Chorale	3	86	3	104
MUSI021.	Vintage Singers	3	76	3	66
MUSI022.	Early Music Study and Performance	3	14	3	13
MUSI025.	Applied Music			13	22
MUSI031.	Chamber Orchestra	3	48	3	72
MUSI034.	Jazz Ensemble	3	42	3	55
MUSI042.	Concert Band	3	51	3	66
MUSI044A	Composition and Arranging - Level I	0	0	0	0
MUSI045.	Jazz Combos	3	12	3	16
MUSI051.	Introduction to Electronic Music	4	106	3	91
MUSI053.	Music Business	0	0	0	0
MUSI058A	Beginning African and African-Influenced Percussion and Rhythms	0	0	0	0
MUSI058B	Intermediate African and African-Influenced Percussion and Rhythms	0	0	0	0
NAIS013.	Survey of Native American Arts			1	21

NAIS014.	ETHNIC STUDIES OF RELIGIOUS TRADITIONS OF NATIVE AMERICANS	1	39	1	28
NAIS015.	ETHNIC STUDIES OF Native American Literature	1	35	1	46
NAIS032.	OCEANIA AND THE ARTS				
PERS001.	Elementary Persian (First Quarter)	1	66	1	51
PERS002.	Elementary Persian (Second Quarter)	1	37	1	42
PERS003.	Elementary Persian (Third Quarter)	1	33	1	26
PHIL001.	Knowledge and Reality	19	893	19	926
PHIL002.	Social and Political Philosophy	9	348	7	276
PHIL003.	Critical Thinking and Writing	8	508	8	577
PHIL004.	Critical Thinking	24	1,111	22	1,023
PHIL007.	Deductive Logic	3	162	3	138
PHIL007H	Deductive Logic - HONORS				
PHIL008.	Ethics	8	515	10	733
PHIL008.	Ethics - HONORS				
PHIL011.	Asian Philosophy				
PHIL020A	History of Western Philosophy: Ancient Greece	1	53		
PHIL020B	History of Western Philosophy: 1400 - 1800	1	52		
PHIL020C	History of Western Philosophy: Ancient Greece	0	0	0	0
PHIL024.	Philosophy of Religion			1	32
PHIL030.	Introduction to Existentialism	0	0	0	0
PHIL049.	Women and Philosophy			2	25
WMST049.	Women and Philosophy	1	15		
PHTG001.	Basic Photography	13	261	10	226
PHTG002.	Intermediate Photography	1	11	1	7
PHTG003.	Advanced Photography	1	4	1	4
PHTG004.	Introduction to Digital Photography	9	211	9	224
PHTG005.	Intermediate Digital Photography	2	36	2	35
PHTG006.	Photography Production Laboratory	0	0	0	0
PHTG007.	Exploring Visual Expression	12	402	10	439
PHTG021.	Contemporary Trends in Photography	1	32	1	37
PHTG054.	Experimental Photography	1	18	1	16
PHTG057A	Commercial Lighting I	1	21	1	15
PHTG057B	Commercial Lighting II	1	4	1	5
PHTG058A	Photographic Photoshop I	1	22	1	28
PHTG058B	Photographic Photoshop II	1	8	1	5
RUSS001.	Elementary Russian (First Quarter)	1	39	1	46
RUSS002.	Elementary Russian (Second Quarter)	1	32	1	31
RUSS003.	Elementary Russian (Third Quarter)	1	35	1	30
SIGN001.	Elementary American Sign Language (First Quarter)	9	323	9	353
SIGN002.	Elementary American Sign Language (Second Quarter)	3	84	3	76
SIGN003.	Elementary American Sign Language (Third Quarter)	0	0	0	0
SPAN001.	Elementary Spanish (First Quarter)	27	833	24	736
SPAN002.	Elementary Spanish (Second Quarter)	9	253	8	201
SPAN003.	Elementary Spanish (Third Quarter)	2	71	3	105
SPAN004.	Intermediate Spanish (First Quarter)	3	45	1	26
SPAN005.	Intermediate Spanish (Second Quarter)	0	0	0	0
SPAN006.	Intermediate Spanish (Third Quarter)	0	0	0	0

THEA001.	Appreciation of Theatre	6	188	6	175
THEA020A	Theory and Technique of Acting (Introduction)	8	153	6	113
THEA020B	Theory and Technique of Acting (Modern Period)	7	47	6	40
THEA020C	Theory and Technique of Acting (Classic Period)	8	17	5	17
VIET001.	Elementary Vietnamese (First Quarter)	2	78	2	84
VIET002.	Elementary Vietnamese (Second Quarter)	1	41	1	41
VIET003.	Elementary Vietnamese (Third Quarter)	1	44	1	48
VIET004.	Intermediate Vietnamese (First Quarter)	0	0	0	0
VIET005.	Intermediate Vietnamese (Second Quarter)	0	0	0	0
VIET006.	Intermediate Vietnamese (Third Quarter)	0	0	0	0

4. Place of Program in Curriculum/Similar Programs

The Liberal Arts Degree does not replace any existing programs(s) in the college's inventory, nor does De Anza College offer related programs. This is a very unique degree and the only one offered through the Counseling Division. This degree is beneficial for two (2) primary reasons: first, students are exposed to and can fulfill a broader scope of coursework that can help in deciding on a transfer major and secondly, by completing the requirements for transfer students will also obtain a well-rounded Associate's college degree. Within the four emphasis areas, students can select courses that are grouped into thematic areas and are applicable towards majors not offered at De Anza; however, may be offered at their designated four-year institution.

5. Similar Programs at Other Colleges in Service Area

Mission College in Santa Clara, CA offers a Liberal Arts Degree that includes four (4) Areas of Emphasis; and, three (3) of which are similar Areas of Emphasis to De Anza's: Natural Science and Math (DAC Science, Math & Engineering), Arts & Humanities (DAC Arts & Letters), Social & Behavioral Sciences (DAC Social & Behavioral Sciences), and Communication in English Language & Critical Thinking (this emphasis differs from the 4th Emphasis at DAC which is Business & CIS).

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:

Liberal Arts (Business and Computer Information Systems Emphasis)

Program Status:

In development

Department:

COUN - Counseling

Award Type:

Associate in Arts (A.A.) Degree (Credit)

Program Description

Designed primarily for students who plan on transferring to the University of California or California State University, the associate degree in Liberal Arts represents the completion of a broad area of study with an emphasis in one of the following four areas: Arts and Letters; Business and Computer Information Systems; Science, Math and Engineering; or Social and Behavioral Sciences. The degree allows the student to develop a broad set of essential life and work competencies such as communication, critical thinking, problem solving, quantitative reasoning and multicultural skills. Students complete a minimum of 27 units from one of the four emphasis areas, the A.A. degree General Education requirements and the A.A./A.S. degree requirements noted in the campus catalog. Courses used for the 27-unit emphasis area requirement may not be used to satisfy the General Education requirements. Note: Students are limited to earning one Liberal Arts degree.

Control Number:

36264

Credential ID:

AA_Liberal Arts (Business and Computer Information Systems Emphasis)

TOP Code (SP01) :

4901.00

TOP Code (SP01) :

Liberal Arts and Sciences, General

CIP Code:

(24.0101) Liberal Arts and Sciences/Liberal Studies.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Liberal Arts

Program Division

Program Division

2ST

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2BCI

Curriculum Office Notes

No Value

Program Requirements**AA_Liberal Arts (Business and Computer Information Systems Emphasis) (Total 27)****Complete the following number of units: 27**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Accounting: (Total 0)**Complete the following number of units: 0**

ACCTD001A - Financial Accounting I	5
ACCTD01AH - Financial Accounting I - HONORS	5
ACCTD001B - Financial Accounting II	5
ACCTD01BH - Financial Accounting II - HONORS	5
ACCTD001C - Managerial Accounting	5
ACCTD01CH - Managerial Accounting - HONORS	5
ACCTD051A - Intermediate Accounting I	5
ACCTD051B - Intermediate Accounting II	5
ACCTD052. - Advanced Accounting	5
ACCTD058. - Auditing	5
ACCTD064. - Payroll and Business Tax Accounting	4
ACCTD066. - Cost Accounting	5
ACCTD067. - Individual Income Taxation	5
ACCTD068. - Advanced Tax Accounting	5
ACCTD074. - Accounting Ethics	5
ACCTD87AI - Computerized Accounting Programs I (Quickbooks)	2
ACCTD088. - Excel Spreadsheets for Accounting	2

ACCTD090. - AI in Accounting	2
Business: (Total 0)	
Complete the following number of units: 0	
BUSD010. - Introduction to Business	5
BUSD011. - Introduction to Personal Finance	4
BUSD018. - Business Law I	5
BUSD021. - Business and Society	5
BUSD049. - Management	5
BUSD054. - Business Mathematics (Being Revised)	5
BUSD055. - Introduction to Entrepreneurship	5
BUSD056. - Human Relations in the Workplace	5
BUSD057. - Human Resource Management	5
BUSD058. - The Business Plan (Being Deactivated)	4
BUSD060. - International Business Management (Being Revised)	5
BUSD065. - Leadership	5
BUSD070. - Principles of E-Commerce (Being Revised)	5
BUSD075. - AI for Business	3
BUSD085. - Business Communication	3
BUSD086. - Business Analytics	5
BUSD087. - Introduction to Selling (Being Revised)	4
BUSD089. - Advertising	5
BUSD090. - Principles of Marketing	5
BUSD094. - Social Media Marketing Strategies (Being Revised)	5
Communication Studies: (Total 0)	
Complete the following number of units: 0	
COMMD017. - Organizational Communication	5
COMMD017H - Organizational Communication - HONORS	5
Computer Information Systems: (Total 0)	
Complete the following number of units: 0	
CISD002. - Computers and the Internet in Society	4
CISD003. - Business Information Systems	4.5
CISD004. - Computer Literacy (Being Revised)	4.5
CISD006. - Introduction to Data Communication and Networking (Being Revised)	5
CISD007. - Introduction to Artificial Intelligence	4.5
CISD011. - Foundations of Data Science for All	4.5
CISD014A - Visual Basic .NET Programming I	4.5
CISD017A - Introduction to Machine Learning	4.5
CISD017B - Foundations of Machine Learning	4.5
CISD018A - Introduction to Unix/Linux	4.5
CISD018B - Advanced Unix/Linux and Bash Scripting	4.5

CISD018C - Bash Scripting	4.5
CISD21JA - Introduction to x86 Processor Assembly Language and Computer Architecture	4.5
CISD022A - Beginning Programming Methodologies in C++	4.5
CISD022B - Intermediate Programming Methodologies in C++	4.5
CISD22BH - Intermediate Programming Methodologies in C++ - HONORS	4.5
CISD022C - Data Abstraction and Structures	4.5
CISD22CH - Data Abstraction and Structures - HONORS	4.5
CISD026A - C as a Second Programming Language	4.5
CISD026B - Advanced C Programming	4.5
CISD26BH - Advanced C Programming - HONORS	4.5
CISD028. - Object Oriented Analysis and Design	4.5
CISD029. - Advanced C++ Programming	4.5
CISD030A - Introduction to C# Programming	4.5
CISD030B - Advanced C# Programming	4.5
CISD031. - Operating System Concepts (Being Revised)	5
CISD035A - Java Programming	4.5
CISD035B - Advanced Java Programming	4.5
CISD036A - Introduction to Computer Programming Using Java	4.5
CISD036B - Intermediate Problem Solving in Java	4.5
CISD037. - Java for Mobile Development	4.5
CISD038. - iOS Development	4.5
CISD040. - Introduction to Programming in Python	4.5
CISD041A - Python Programming	4.5
CISD041B - Advanced Python Programming	4.5
CISD043. - Systems Design	4.5
CISD044A - Database Management Systems	4.5
CISD044F - Introduction to Big Data and Analytics (Being Revised)	4
CISD045A - Internet Concepts and TCP/IP Protocols	5
CISD046. - Fundamentals of Digital Security (Being Revised)	4.5
CISD051. - Introduction to Prompt Engineering	4.5
CISD057. - Website Administration	4.5
CISD064B - Introduction to SQL	4.5
CISD064C - Introduction to PL/SQL	4.5
CISD064E - Fundamentals of Large Scale Cloud Computing (Being Revised)	4
CISD067. - Implementing Responsible AI	4.5
CISD067A - Local Area Networks	4
CISD067B - Introduction to Wide Area Networking	4
CISD075B - Internet Programming with TCP/IP	4.5
CISD078. - Introduction to Deep Learning	4.5

CISD079. - Managing Technology Projects	4.5
CISD080. - Introduction to Natural Language Processing	4.5
CISD089A - Web Page Development (Being Revised)	4.5
CISD089C - Client-Side Programming with JavaScript (Being Revised)	4.5
CISD098. - Digital Image Editing Software (Photoshop)	4.5
CISD099. - Office Software Applications	4.5
Economics: (Total 0)	
Complete the following number of units: 0	
ECONC2001 - Principles of Microeconomics	4
ECONC2001H - Principles of Microeconomics - HONORS	4
ECONC2002 - Principles of Macroeconomics	4
ECONC2002H - Principles of Macroeconomics - HONORS	4
ECOND003. - Environmental Economics	4
ECOND003H - Environmental Economics - HONORS	4
ECOND004. - Economics of Public Issues	4
ECOND005. - Behavioral Economics	4
Environmental Studies: (Total 0)	
Complete the following number of units: 0	
E SD062A - Environmental Management Tools: Environmental Management Systems and Environmental Performance Reporting	4
E SD062B - Environmental Management Tools: CEQA and Environmental Impact Reports (EIRs)	4
E SD062C - Environmental Management Tools: Environmental Site Assessments (ESAs)	4
E SD069. - Introduction to Energy Management	2
E SD069A - Introduction to Facilities Management	3
Library: (Total 0)	
Complete the following number of units: 0	
LIBD001. - Library Research Skills	1
LIBD053. - Advanced Internet Searching	1
Mathematics: (Total 0)	
Complete the following number of units: 0	
MATHD001A - Calculus I	5
MATHD01AH - Calculus I - HONORS	5
MATHD001B - Calculus II	5
MATHD01BH - Calculus II - HONORS	5
MATHD001C - Calculus III	5
MATHD01CH - Calculus III - HONORS	5
MATHD001D - Calculus IV	5
MATHD01DH - Calculus IV - HONORS	5
MATHD011. - Finite Mathematics	5
MATHD011H - Finite Mathematics - HONORS	5
MATHD012. - Introductory Calculus for Business and Social Science	5

MATHD017. - Integrated Statistics 2	5
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
Real Estate: (Total 0)	
Complete the following number of units: 0	
RESTD050. - Real Estate Principles	4
RESTD051. - Real Estate Practices	4
RESTD052A - Legal Aspects of Real Estate	4
RESTD053. - Real Estate Finance	4
RESTD061. - Real Estate Investments	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Liberal Arts (Business and Computer Information Systems Emphasis)

PSLO	Performance
Demonstrate the use of effective language and speech communication skills	100
Analyze and solve problems by using thoughtful and logical reasoning skills	100
Recognize and value the complexities of living in a multicultural world by demonstrating an appreciation of diversity in its many forms	100
Display behaviors that promote the mental and physical well-being of self and others	100
Identify basic and foundational theories, concepts and practices in the comprehensive area of emphasis	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Business and Computer Information Systems Emphasis meets the needs of both students and employers alike. Offering an Associate of Arts in Business & Computer Information Systems is consistent with De Anza's Master Plan Goal to "provide effective pathways to learning for every student by providing full programs for (those) seeking to transfer." These courses emphasize the fundamental concepts and practices of business administration and computer science. The courses required for this program were selected specifically for their applicability to lower division major preparation, area electives, and transfer general education/breadth requirements at public universities in California. This transfer degree allows a student to select from an extensive list of existing transferable courses. With few exceptions, this transfer degree is appropriate for students transferring in most majors to all campuses of the California State University and University of California systems.

2. Master Planning

The Liberal Arts A.A. degree, was created and has been offered by the Counseling Division for a very long time. This was developed for students who may be undecided about a particular major yet completed coursework to meet the requirements for an Associate Degree, for students whose goal is to transfer to a four-year institution with a major De Anza College does not offer thereby utilizing completed Major course preparation, and to provide a student with a Liberal Arts experience.

If students do not meet the requisite for the Associates Degree for Transfers (ADT), this degree is designed for transfer to a CSU/UC. Additionally, this gives a student an opportunity to qualify for a degree by completing a prescribed set coursework, to include a General Education Pattern, required number of units, and self-selected courses which meet an area of emphasis that they've obtained for transfer.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ACCT001A	Financial Accounting I	53	2,063	48	1,991
ACCT01AH	Financial Accounting I - HONORS			2	2
ACCT001B	Financial Accounting II	35	1,394	29	1,194
ACCT01BH	Financial Accounting II - HONORS			3	5
ACCT001C	Managerial Accounting	28	1,034	22	951
ACCT01CH	Managerial Accounting - HONORS			3	8
ACCT051A	Intermediate Accounting I	4	137	3	101
ACCT051B	Intermediate Accounting II	3	98	3	78
ACCT052.	Advanced Accounting	0	0	0	0
ACCT058.	Auditing	2	78	2	62
ACCT064.	Payroll and Business Tax Accounting	7	150	5	110
ACCT066.	Cost Accounting	0	0	0	0
ACCT067	Individual Income Taxation	4	166	6	232
ACCT068.	Advanced Tax Accounting	2	41	3	81
ACCT074.	Accounting Ethics				
ACCT87AI	Computerized Accounting Programs I (Quickbooks)	6	163	6	168
ACCT088.	Excel Spreadsheets for Accounting	7	171	5	151
ACCT090.	AI in Accounting				
BUS010.	Introduction to Business	42	2,062	41	2,049
BUS091.	Introduction to Personal Finance	4	172	4	191
BUS018.	Business Law I	29	1,456	29	1,445
BUS021.	Business and Society	4	186	4	191
BUS049.	Management	3	141	3	150
BUS054.	Business Mathematics	3	87	3	123
BUS055.	Introduction to Entrepreneurship	4	161	4	173
BUS056.	Human Relations in the Workplace	7	307	6	256
BUS057.	Human Resource Management	2	64	2	89
BUS058.	The Business Plan	3	122	3	136
BUS060.	International Business Management	3	146	4	198
BUS065.	Leadership	3	120	3	139
BUS070.	Principles of E-Business	3	97	3	106
BUS075.	AI in Business				
BUS085.	Business Communication	3	129	3	146
BUS086.	BUSINESS ANALYTICS				
BUS087.	Introduction to Selling	4	157	2	75
BUS089.	Advertising	2	62	4	173
BUS090.	Principles of Marketing	11	419	9	404
BUS094.	Social Media Marketing Strategies	2	87	4	153
CIS002.	Computers and the Internet in Society	4	129	4	151
CIS003.	Business Information Systems	17	634	19	785

CIS004.	Computer Literacy	9	368	12	424
CIS007.	Introduction to Artificial Intelligence				
CIS011.	FOUNDATIONS OF DATA SCIENCE FOR ALL				
CIS014A	Visual Basic .NET Programming I	4	141	4	145
CIS017A	Introduction to Machine Learning				
CIS017B	Foundations of Machine Learning				
CIS018A	Introduction to Unix/Linux	7	307	7	301
CIS018B	Advanced Unix/Linux and Bash Scripting	2	39	2	42
CIS018C	Shell Programming	2	20		
CIS21JA	Introduction to x86 Processor Assembly Language and Computer Architecture	7	176	9	266
CIS022A	Beginning Programming Methodologies in C++	40	1,722	39	1,696
CIS022B	Intermediate Programming Methodologies in C++	22	815	24	916
CIS22BH	Intermediate Programming Methodologies in C++ - HONORS	0	0	0	0
CIS022C	Data Abstraction and Structures	10	359	16	525
CIS22CH	Data Abstraction and Structures - HONORS	0	0	0	0
CIS026A	C as a Second Programming Language	0	0	0	0
CIS026B	Advanced C Programming	1	37	1	41
CIS26BH	Advanced C Programming - HONORS				
CIS028.	Object Oriented Analysis and Design	1	48	2	81
CIS029.	Advanced C++ Programming	1	39	2	79
CIS030A	Introduction to C# Programming	0	0	0	0
CIS030B	Advanced C# Programming	0	0	0	0
CIS031.	Operating System Concepts	1	48	1	43
CIS035A	Java Programming	8	341	10	435
CIS035B	Introduction to Computer Programming Using Java	4	135	4	137
CIS036A	Intermediate Problem Solving in Java	4	169	7	288
CIS036B	Intermediate Problem Solving in Java			2	57
CIS037.	Java for Mobile Development	1	42	1	35
CIS038.	iOS Development	3	115	3	105
CIS040.	Introduction to Programming in Python	0	0	0	0
CIS041A	Python Programming	0	0	0	0
CIS041B	Advanced Python Programming	0	0	0	0
CIS043.	Systems Design	0	0	0	0
CIS044A	Database Management Systems			1	35
CIS044F	Introduction to Big Data and Analytics	1	43	1	42
CIS045A	Internet Concepts and TCP/IP Protocols	1	32	1	26
CIS046.	Network Security	3	107	4	129
CIS051.	Introduction to Prompt Engineering				
CIS057.	Web Site Administration	0	0	0	0
CIS064B	Introduction to SQL	4	152	2	98
CIS064C	Introduction to PL/SQL			1	28
CIS064E	Fundamentals of Large Scale Cloud Computing	1	22	1	14
CIS066.	Introduction to Data Communication and Networking	3	159	3	115

CIS067.	Implementing Responsible AI				
CIS067A	Local Area Networks	0	0	0	0
CIS067B	Introduction to Wide Area Networking			1	20
CIS075B	Internet Programming with TCP/IP	0	0	0	0
CIS078.	Introduction to Deep Learning				
CIS079.	Managing Technology Projects	1	34	1	26
CIS080.	Introduction to Natural Language Processing				
CIS089A	Web Page Development	4	181	4	161
CIS089C	Client-Side Programming with JavaScript	1	31	1	30
CIS098.	Digital Image Editing Software (Photoshop)	4	151	4	133
CIS099.	Office Software Applications	5	177	6	188
COMM017.	Effective Organizational Communication	3	92	4	134
COMM017H	Effective Organizational Communication - HONORS	0	0	0	0
E S062A	Environmental Management Tools: Environmental Management Systems and Environmental Performance Reporting				
E S062B	Environmental Management Tools: CEQA and Environmental Impact Reports (EIRs)				
E S062C	Environmental Management Tools: Environmental Site Assessments (ESAs)				
E S069.	Introduction to Energy Management				
E S069A	Introduction to Facilities Management				
ECON C2001	Principles of Microeconomics	51	2000	44	1964
ECON C2001H	Principles of Microeconomics - HONORS			7	28
ECON C2002	Principles of Macroeconomics	54	2,328	48	2,207
ECON C2002H	Principles of Macroeconomics - HONORS			8	21
ECON003.	Environmental Economics	1	30	1	19
ECON003H	Environmental Economics - HONORS	New	New	New	New
ECON004.	Economics of Public Issues	1	37	1	45
ECON005.	Behavioral Economics	2	38	1	23
LIB001.	Library Research Skills	6	202	6	184
LIB053.	Advanced Internet Searching	3	87	2	46
MATH001A	Calculus	41	1,470	45	1,480
MATH01AH	Calculus - HONORS	0	0	0	0
MATH001B	Calculus	39	1,225	41	1,406
MATH01BH	Calculus - HONORS	0	0	0	0
MATH001C	Calculus	28	950	27	912
MATH01CH	Calculus - HONORS	0	0	0	0
MATH001D	Calculus	16	523	14	529
MATH01DH	Calculus - HONORS	0	0	0	0
MATH011.	Finite Mathematics	16	592	14	455
MATH011H	Finite Mathematics – HONORS				
MATH012.	Introductory Calculus for Business and Social Science	13	482	14	510
MATH017.	Integrated Statistics 2	2	38	2	54
STAT C1000	INTRODUCTION TO STATISTICS	113	3817	95	3477

STAT C1000H	INTRODUCTION TO STATISTICS - HONORS			7	18
REST050.	Real Estate Principles	4	257	4	187
REST051.	Real Estate Practices	4	201	4	169
REST052A	Legal Aspects of Real Estate	1	26	2	55
REST053.	Real Estate Finance	3	115	2	54
REST061.	Real Estate Investments	1	24	1	24

4. Place of Program in Curriculum/Similar Programs

The Liberal Arts Degree does not replace any existing programs(s) in the college's inventory, nor does De Anza College offer related programs. This is a very unique degree and the only one offered through the Counseling Division. This degree is beneficial for two (2) primary reasons: first, students are exposed to and can fulfill a broader scope of coursework that can help in deciding on a transfer major and secondly, by completing the requirements for transfer students will also obtain a well-rounded Associate's college degree. Within the four emphasis areas, students can select courses that are grouped into thematic areas and are applicable towards majors not offered at De Anza; however, may be offered at their designated four-year institution.

5. Similar Programs at Other Colleges in Service Area

Mission College in Santa Clara, CA offers a Liberal Arts Degree that includes four (4) Areas of Emphasis; and, three (3) of which are similar Areas of Emphasis to De Anza's: Natural Science and Math (DAC Science, Math & Engineering), Arts & Humanities (DAC Arts & Letters), Social & Behavioral Sciences (DAC Social & Behavioral Sciences), and Communication in English Language & Critical Thinking (this emphasis differs from the 4th Emphasis at DAC which is Business & CIS).

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Liberal Arts (Science, Math and Engineering Emphasis)

Program Status:

In development

Department:

COUN - Counseling

Award Type:

Associate in Arts (A.A.) Degree (Credit)

Program Description

Designed primarily for students who plan on transferring to the University of California or California State University, the associate degree in Liberal Arts represents the completion of a broad area of study with an emphasis in one of the following four areas: Arts and Letters; Business and Computer Information Systems; Science, Math and Engineering; or Social and Behavioral Sciences. The degree allows the student to develop a broad set of essential life and work competencies such as communication, critical thinking, problem solving, quantitative reasoning and multicultural skills. Students complete a minimum of 27 units from one of the four emphasis areas, the A.A. degree General Education requirements and the A.A./A.S. degree requirements noted in the campus catalog. Courses used for the 27-unit emphasis area requirement may not be used to satisfy the General Education requirements. Note: Students are limited to earning one Liberal Arts degree.

Control Number:

15516

Credential ID:

AA_Liberal Arts (Science, Math and Engineering Emphasis)

TOP Code (SP01) :

4902.00

TOP Code (SP01) :

Biological and Physical Sciences (and Mathematics)

CIP Code:

(30.0101) Biological and Physical Sciences.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Liberal Arts

Program Division

Program Division

2ST

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2SME

Curriculum Office Notes

No Value

Program Requirements**AA_Liberal Arts (Science, Math and Engineering Emphasis) (Total 27)****Complete the following number of units: 27**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Anthropology: (Total 0)**Complete the following number of units: 0**

ANTHD001. - Physical Anthropology 4

ANTHD001H - Physical Anthropology - HONORS 4

ANTHD001L - Physical Anthropology Laboratory 1

ANTHD005. - Magic, Science and Religion 4

Astronomy: (Total 0)**Complete the following number of units: 0**

ASTRD004. - Solar System Astronomy 5

ASTRD010. - Stellar Astronomy 5

Biology: (Total 0)**Complete the following number of units: 0**

BIOLD006A - Form and Function in the Biological World 6

BIOLD06AH - Form and Function in the Biological World - HONORS 6

BIOLD006B - Cell and Molecular Biology 6

BIOLD006C - Ecology and Evolution 6

BIOLD06CH - Ecology and Evolution - HONORS 6

BIOLC1000 - Introduction to Biology with Lab (Being Revised) 5

BIOLD010H - Introductory Biology - HONORS 5

BIOLD011. - Human Biology 5

BIOLD013. - Marine Biology	5
BIOLD026. - Introductory Microbiology	6
BIOLD040A - Human Anatomy and Physiology I	5
BIOLD040B - Human Anatomy and Physiology II	5
BIOLD040C - Human Anatomy and Physiology III	5
BIOLD045. - Introduction to Human Nutrition	4
BIOLD054G - Applied Human Anatomy and Physiology: Levels of Organization	1.5
BIOLD054H - Applied Human Anatomy and Physiology: Support, Movement, and Integration	1.5
BIOLD054I - Applied Human Anatomy and Physiology: Coordination and Transport	1.5
BIOLD054J - Applied Human Anatomy and Physiology: Absorption, Excretion, and Reproduction	1.5

Chemistry: (Total 0)

Complete the following number of units: 0

CHEMD001A - General Chemistry I	5
CHEMD01AH - General Chemistry I - HONORS	5
CHEMD001B - General Chemistry II	5
CHEMD01BH - General Chemistry II - HONORS	5
CHEMD001C - General Chemistry III	5
CHEMD01CH - General Chemistry III - HONORS	5
CHEMD010. - Introductory Chemistry	5
CHEMD012A - Organic Chemistry I	5
CHEMD012B - Organic Chemistry II	5
CHEMD012C - Organic Chemistry III	5
CHEMD025. - Preparation Course for General Chemistry	5
CHEMD030A - Introduction to General, Organic and Biochemistry I	5
CHEMD030B - Introduction to General, Organic and Biochemistry II	5

Computer Information Systems: (Total 0)

Complete the following number of units: 0

CISD002. - Computers and the Internet in Society	4
CISD003. - Business Information Systems	4.5
CISD005. - Swift Programming (Being Revised)	4.5
CISD006. - Introduction to Data Communication and Networking (Being Revised)	5
CISD014A - Visual Basic .NET Programming I	4.5
CISD018A - Introduction to Unix/Linux	4.5
CISD018B - Advanced Unix/Linux and Bash Scripting	4.5
CISD018C - Bash Scripting	4.5
CISD21JA - Introduction to x86 Processor Assembly Language and Computer Architecture	4.5
CISD022A - Beginning Programming Methodologies in C++	4.5
CISD022B - Intermediate Programming Methodologies in C++	4.5
CISD22BH - Intermediate Programming Methodologies in C++ - HONORS	4.5
CISD022C - Data Abstraction and Structures	4.5

CISD22CH - Data Abstraction and Structures - HONORS	4.5
CISD026A - C as a Second Programming Language	4.5
CISD026B - Advanced C Programming	4.5
CISD26BH - Advanced C Programming - HONORS	4.5
CISD028. - Object Oriented Analysis and Design	4.5
CISD029. - Advanced C++ Programming	4.5
CISD030A - Introduction to C# Programming	4.5
CISD030B - Advanced C# Programming	4.5
CISD031. - Operating System Concepts (Being Revised)	5
CISD035A - Java Programming	4.5
CISD035B - Advanced Java Programming	4.5
CISD036A - Introduction to Computer Programming Using Java	4.5
CISD036B - Intermediate Problem Solving in Java	4.5
CISD037. - Java for Mobile Development	4.5
CISD040. - Introduction to Programming in Python	4.5
CISD041A - Python Programming	4.5
CISD041B - Advanced Python Programming	4.5
CISD043. - Systems Design	4.5
CISD044A - Database Management Systems	4.5
CISD045A - Internet Concepts and TCP/IP Protocols	5
CISD057. - Website Administration	4.5
CISD064B - Introduction to SQL	4.5
CISD064C - Introduction to PL/SQL	4.5
CISD067A - Local Area Networks	4
CISD067B - Introduction to Wide Area Networking	4
CISD075B - Internet Programming with TCP/IP	4.5
CISD079. - Managing Technology Projects	4.5
CISD089A - Web Page Development (Being Revised)	4.5
CISD089C - Client-Side Programming with JavaScript (Being Revised)	4.5
Education: (Total 0)	
Complete the following number of units: 0	
EDUCD046. - Mathematics for Elementary Education	5
Engineering: (Total 0)	
Complete the following number of units: 0	
ENGRD010. - Introduction to Engineering	4.5
ENGRD011. - Programming and Problem-Solving in MATLAB	5
ENGRD035. - Statics	4
ENGRD037. - Introduction to Circuit Analysis	5
ENGRD037L - Introduction to Circuit Analysis Laboratory	2
ENGRD045. - Properties of Materials	5

Environmental Science: (Total 0)**Complete the following number of units: 0**

ESCID001. - Environmental Science	4
ESCID001L - Environmental Science Laboratory	1
ESCID019. - Environmental Biology	5

Environmental Studies: (Total 0)**Complete the following number of units: 0**

E SD002. - Introduction to Sustainability	4
E SD050. - Introduction to Environmental Resource Management and Pollution Prevention (Being Revised)	4
E SD056. - Introduction to Environmental Health	4
E SD058. - Introduction to Green Building	1
E SD064. - Climate Change Mitigation and Adaptation in California (Being Revised)	4

Geography: (Total 0)**Complete the following number of units: 0**

GEOD001. - Physical Geography	4
GEOD005. - A Geography of California	4
GEOD006. - Introduction to Geographic Information System	4

Geology: (Total 0)**Complete the following number of units: 0**

GEOLD010. - Introductory Geology (Being Revised)	5
GEOLD011. - Evolution of the Earth (Being Revised)	5
GEOLD020. - General Oceanography (Being Revised)	4
GEOLD051. - Geology in the Outdoors	1

Health: (Total 0)**Complete the following number of units: 0**

HLTHD021. - Contemporary Health Concerns	4

Kinesiology: (Total 0)**Complete the following number of units: 0**

KNESD045. - Introduction to Kinesiology (Being Revised)	5
KNESD053. - Health and Fitness	5

Mathematics: (Total 0)**Complete the following number of units: 0**

MATHD001A - Calculus I	5
MATHD01AH - Calculus I - HONORS	5
MATHD001B - Calculus II	5
MATHD01BH - Calculus II - HONORS	5
MATHD001C - Calculus III	5
MATHD01CH - Calculus III - HONORS	5
MATHD001D - Calculus IV	5
MATHD01DH - Calculus IV - HONORS	5
MATHD002A - Differential Equations	5

MATHD02AH - Differential Equations - HONORS	5
MATHD002B - Linear Algebra	5
MATHD02BH - Linear Algebra - HONORS	5
MATHD004. - Computational Statistics	5
MATHD011. - Finite Mathematics	5
MATHD011H - Finite Mathematics - HONORS	5
MATHD012. - Introductory Calculus for Business and Social Science	5
MATHD017. - Integrated Statistics 2	5
MATHD022. - Discrete Mathematics	5
MATHD022H - Discrete Mathematics - HONORS	5
MATHD023. - Engineering Statistics	5
MATHD031. - Precalculus I (Being Revised)	5
MATHD031H - Precalculus I - HONORS (Being Revised)	5
MATHD032. - Precalculus II (Being Revised)	5
MATHD032H - Precalculus II - HONORS (Being Revised)	5
MATHD044. - Mathematics in Art, Culture, and Society: A Liberal Arts Math Class	5
MATHD046. - Mathematics for Elementary Education	5
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
Meteorology: (Total 0)	
Complete the following number of units: 0	
METD010. - Weather and Climate Processes	5
METD010L - Weather Laboratory	1
METD012. - Introduction to Climate Change	5
METD020L - Climate Change Laboratory	1
Nutrition: (Total 0)	
Complete the following number of units: 0	
NUTRD010. - Contemporary Nutrition	4
Physics: (Total 0)	
Complete the following number of units: 0	
PHYSD002A - General Physics I	5
PHYSD002B - General Physics II	5
PHYSD002C - General Physics III	5
PHYSD004A - Physics for Scientists and Engineers: Mechanics (Being Revised)	6
PHYSD004B - Physics for Scientists and Engineers: Electricity and Magnetism	6
PHYSD004C - Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics (Being Revised)	6
PHYSD004D - Physics for Scientists and Engineers: Modern Physics (Being Revised)	6
PHYSD010. - Concepts of Physics (Being Revised)	5
PHYSD050. - Preparatory Physics (Being Revised)	4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Liberal Arts (Science, Math and Engineering Emphasis)

PSLO	Performance
Demonstrate the use of effective language and speech communication skills	100
Analyze and solve problems by using thoughtful and logical reasoning skills	100
Recognize and value the complexities of living in a multicultural world by demonstrating an appreciation of diversity in its many forms	100
Display behaviors that promote the mental and physical well-being of self and others	100
Identify basic and foundational theories, concepts and practices in the comprehensive area of emphasis	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Science, Math and Engineering Emphasis meets the needs of both students and employers alike. Offering an Associate of Arts in Science, Math & Engineering is consistent with De Anza's Master Plan Goal to "provide effective pathways to learning for every student by providing full programs for (those) seeking to transfer." These courses emphasize the physical and biological sciences, mathematical and quantitative reasoning. The courses required for this program were selected specifically for their applicability to lower division major preparation, electives, and transfer general education/breadth requirements at public universities in California. This transfer degree allows a student to select from an extensive list of existing transferable courses. With few exceptions, this transfer degree is appropriate for students transferring in most majors to all campuses of the California State University and University of California systems.

2. Master Planning

The Liberal Arts A.A. degree, was created and has been offered by the Counseling Division for a very long time. This was developed for students who may be undecided about a particular major yet completed coursework to meet the requirements for an Associate Degree, for students whose goal is to transfer to a four-year institution with a major De Anza College does not offer thereby utilizing completed Major course preparation, and to provide a student with a Liberal Arts experience.

If students do not meet the requisite for the Associates Degree for Transfers (ADT), this degree is designed for transfer to a CSU/UC. Additionally, this gives a student an opportunity to qualify for a degree by completing a prescribed set coursework, to include a General Education Pattern, required number of units, and self-selected courses which meet an of emphasis that they've obtained for transfer.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ANTH001.	Physical Anthropology	41	1,872	40	1,684
ANTH001H	Physical Anthropology – HONORS	0	0	0	0
ANTH001L	Physical Anthropology Laboratory	10	303	12	333
ANTH005.	Magic, Science and Religion				
ASTR004.	Solar System Astronomy	20	2,237	19	2,159
ASTR010.	Stellar Astronomy	6	359	6	341
BIOL006A	Form and Function in the Biological World	13	367	10	353
BIOL06AH	Form and Function in the Biological World - HONORS	0	0	0	0
BIOL006B	Cell and Molecular Biology	7	211	6	190
BIOL006C	Ecology and Evolution	6	135	4	131
BIOL06CH	Ecology and Evolution - HONORS	0	0	0	0
BIOL010.	Introductory Biology	44	1098	42	1198
BIOL010H	Introductory Biology - HONORS	0	0	0	0
BIOL011.	Human Biology	30	785	25	626
BIOL013.	Marine Biology	4	121	4	115
BIOL026.	Introductory Microbiology	7	196	9	221
BIOL040A	Human Anatomy and Physiology I	16	558	15	528
BIOL040B	Human Anatomy and Physiology II	14	398	14	383
BIOL040C	Human Anatomy and Physiology III	10	313	10	295
BIOL045.	Introduction to Human Nutrition	7	249	7	243
BIOL054G	Applied Human Anatomy and Physiology: Levels of Organization	1	45	2	85
BIOL054H	Applied Human Anatomy and Physiology: Support, Movement, and Integration	1	45	2	104
BIOL054I	Applied Human Anatomy and Physiology: Coordination and Transport	2	118	1	41
BIOL054J	Applied Human Anatomy and Physiology: Absorption, Excretion, and Reproduction	2	120	1	45
CHEM001A	General Chemistry I	24	684	23	685
CHEM01AH	General Chemistry I - HONORS				
CHEM001B	General Chemistry II	15	435	16	467
CHEM01BH	General Chemistry II - HONORS				
CHEM001C	General Chemistry III	10	269	9	263
CHEM01CH	General Chemistry III - HONORS				
CHEM010.	Introductory Chemistry	9	244	9	215
CHEM012A	Organic Chemistry I	5	130	5	130
CHEM012B	Organic Chemistry II	5	108	5	117
CHEM012C	Organic Chemistry III	4	89	4	86
CHEM025.	Preparation Course for General Chemistry			17	509

CHEM030A	Introduction to General, Organic and Biochemistry I	7	205	7	210
CHEM030B	Introduction to General, Organic and Biochemistry II	3	80	3	67
CIS002.	Computers and the Internet in Society	4	129	4	151
CIS003.	Business Information Systems	17	634	19	785
CIS005.	Swift Programming				
CIS006.	Introduction to Data Communication and Networking	3	159	3	115
CIS014A	Computer Literacy	4	141	4	145
CIS018A	Introduction to Unix/Linux	7	307	7	301
CIS018B	Advanced Unix/Linux and Bash Scripting	2	39	2	42
CIS018C	Shell Programming	2	20		
CIS21JA	Introduction to x86 Processor Assembly Language and Computer Architecture	7	176	9	266
CIS022A	Beginning Programming Methodologies in C++	40	1,722	39	1,696
CIS022B	Intermediate Programming Methodologies in C++	22	815	24	916
CIS22BH	Intermediate Programming Methodologies in C++ - HONORS	0	0	0	0
CIS022C	Data Abstraction and Structures	10	359	16	525
CIS22CH	Data Abstraction and Structures - HONORS	0	0	0	0
CIS026A	C as a Second Programming Language	0	0	0	0
CIS026B	Advanced C Programming	1	37	1	41
CIS26BH	Advanced C Programming - HONORS				
CIS028.	Object Oriented Analysis and Design	1	48	2	81
CIS029.	Advanced C++ Programming	1	39	2	79
CIS030A	Introduction to C# Programming	0	0	0	0
CIS030B	Advanced C# Programming	0	0	0	0
CIS031.	Operating System Concepts	1	48	1	43
CIS035A	Java Programming	8	341	10	435
CIS035B	Advanced Java Programming	4	135	4	137
CIS036A	Introduction to Computer Programming Using Java	4	169	7	288
CIS036B	Intermediate Problem Solving in Java			2	57
CIS037.	Java for Mobile Development	1	42	1	35
CIS040.	Introduction to Programming in Python	0	0	0	0
CIS041A	Python Programming	0	0	0	0
CIS041B	Advanced Python Programming	0	0	0	0
CIS043.	Systems Design	0	0	0	0
CIS044A	Database Management Systems			1	35
CIS045A	Internet Concepts and TCP/IP Protocols	1	32	1	26
CIS057.	Web Site Administration	0	0	0	0
CIS064B	Introduction to SQL	4	152	2	98
CIS064C	Introduction to PL/SQL			1	28

CIS067A	Local Networks	1	29	1	32
CIS067B	Introduction to Wide Networking			1	20
CIS075B	Internet Programming with TCP/IP	0	0	0	0
CIS079.	Managing Technology Projects	1	34	1	26
CIS089A	Web Page Development	4	181	4	161
CIS089C	Client-Side Programming with JavaScript	1	31	1	30
E S002.	Humans, the Environment, and Sustainability	8	219	5	161
E S050.	Introduction to Environmental Resource Management and Pollution Prevention	2	58	2	73
E S056.	Introduction to Environmental Health	1	24	2	23
E S058.	Introduction to Green Building	3	60	3	99
E S064.	Climate Change Mitigation and Adaptation in California				
ENGR010.	Introduction to Engineering	6	260	10	343
ENGR035.	Statics	2	30	2	33
ENGR037.	Introduction to Circuit Analysis	3	104	3	94
ENGR037L	INTRODUCTION TO CIRCUIT ANALYSIS LABORATORY				
ESCI001.	Environmental Science	35	1,332	33	1,302
ESCI001L	Environmental Science Laboratory	17	533	24	657
ESCI019.	Environmental Biology	15	378	14	374
GEO001.	Physical Geography	17	706	16	719
GEO005.	A Geography of California	0	0	0	0
GEO006.	Introduction to Geographic Information System	0	0	0	0
GEOL010.	Introductory Geology	12	326	13	371
GEOL011.	Evolution of the Earth				
GEOL020.	General Oceanography	7	219	9	261
GEOL051.	Geology in the Outdoors				
HLTH021.	Contemporary Health Concerns	4	173	4	151
KNES045.	Introduction to Kinesiology	6	240	7	306
KNES053.	Health and Fitness	3	43	3	37
MATH001A	Calculus	41	1,470	45	1,480
MATH01AH	Calculus - HONORS	0	0	0	0
MATH001B	Calculus	39	1,225	41	1,406
MATH01BH	Calculus - HONORS	0	0	0	0
MATH001C	Calculus	28	950	27	912
MATH01CH	Calculus - HONORS	0	0	0	0
MATH001D	Calculus	16	523	14	529
MATH01DH	Calculus - HONORS	0	0	0	0
MATH002A	Differential Equations	8	288	10	328
MATH002AH	Differential Equations - HONORS				
MATH002B	Linear Algebra	9	267	9	340
MATH002BH	Linear Algebra - HONORS				
MATH004.	Computational Statistics				
MATH011.	Finite Mathematics	16	592	14	455

MATH011H	Finite Mathematics - HONORS				
MATH012.	Introductory Calculus for Business and Social Science	13	482	14	510
MATH017.	Integrated Statistics 2	2	38	2	54
MATH022.	Discrete Mathematics	7	306	7	311
MATH022H	Discrete Mathematics - HONORS	7	306	7	311
MATH023.	Engineering Statistics	0	0	0	0
MATH031.	Precalculus I				
MATH031H	Precalculus I - HONORS				
MATH032.	Precalculus II				
MATH032H	Precalculus II - HONORS				
MATH044.	Introduction to Contemporary Mathematics	2	35	1	37
MATH046.	Mathematics for Elementary Education	3	57	3	49
EDUC046.	Mathematics for Elementary Education	1	6	2	21
STAT C1000	INTRODUCTION TO STATISTICS	113	3817	95	3477
STAT C1000H	INTRODUCTION TO STATISTICS - HONORS			7	18
MET010.	Weather and Climate Processes	11	667	10	652
MET010L	Weather Laboratory	3	92	3	117
MET012.	Introduction to Climate Change				
MET020L	Climate Studies Laboratory	0	0	0	0
NUTR010.	Contemporary Nutrition	43	1,491	35	1,347
PHYS002A	General Physics I	9	199	9	225
PHYS002B	General Physics II	3	65	4	77
PHYS002C	General Physics II	1	40	1	39
PHYS004A	Physics for Scientists and Engineers: Mechanics	15	514	17	541
PHYS004B	Physics for Scientists and Engineers: Electricity and Magnetism	8	239	10	290
PHYS004C	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics	6	124	6	141
PHYS004D	Physics for Scientists and Engineers: Modern Physics	1	30	1	27
PHYS010.	Concepts of Physics	7	214	7	235
PHYS050.	Preparatory Physics	15	775	16	740

4. Place of Program in Curriculum/Similar Programs

The Liberal Arts Degree does not replace any existing programs(s) in the college's inventory, nor does De Anza College offer related programs. This is a very unique degree and the only one offered through the Counseling Division. This degree is beneficial for two (2) primary reasons: first, students are exposed to and can fulfill a broader scope of coursework that can help in deciding on a transfer major and secondly, by completing the requirements for transfer students will also obtain a well-rounded Associate's college degree. Within the four emphasis areas, students can select courses that are grouped into thematic areas and are applicable towards majors not offered at De Anza; however, may be offered at their designated four-year institution.

5. Similar Programs at Other Colleges in Service Area

Mission College in Santa Clara, CA offers a Liberal Arts Degree that includes four (4) Areas of Emphasis; and, three (3) of which are similar Areas of Emphasis to De Anza's: Natural Science and Math (DAC Science, Math & Engineering), Arts & Humanities (DAC Arts & Letters), Social & Behavioral Sciences (DAC Social & Behavioral Sciences), and Communication in English Language & Critical Thinking (this emphasis differs from the 4th Emphasis at DAC which is Business & CIS).

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Liberal Arts (Social and Behavioral Sciences Emphasis)

Program Status:

In development

Department:

COUN - Counseling

Award Type:

Associate in Arts (A.A.) Degree (Credit)

Program Description

Designed primarily for students who plan on transferring to the University of California or California State University, the associate degree in Liberal Arts represents the completion of a broad area of study with an emphasis in one of the following four areas: Arts and Letters; Business and Computer Information Systems; Science, Math and Engineering; or Social and Behavioral Sciences. The degree allows the student to develop a broad set of essential life and work competencies such as communication, critical thinking, problem solving, quantitative reasoning and multicultural skills. Students complete a minimum of 27 units from one of the four emphasis areas, the A.A. degree General Education requirements and the A.A./A.S. degree requirements noted in the campus catalog. Courses used for the 27-unit emphasis area requirement may not be used to satisfy the General Education requirements. Note: Students are limited to earning one Liberal Arts degree.

Control Number:

15964

Credential ID:

AA_Liberal Arts (Social and Behavioral Sciences Emphasis)

TOP Code (SP01) :

2201.00

TOP Code (SP01) :

Social Sciences, General

CIP Code:

(45.0101) Social Sciences, General.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Liberal Arts

Program Division

Program Division

2ST

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2SBS

Curriculum Office Notes

No Value

Program Requirements**AA_Liberal Arts (Social and Behavioral Sciences Emphasis) (Total 27)****Complete the following number of units: 27**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Administration of Justice: (Total 0)**Complete the following number of units: 0**

ADMJD001. - Introduction to Administration of Justice	4
ADMJD003. - Concepts of Criminal Law	4
ADMJD004. - Introduction to Corrections, Probation and Parole	4
ADMJD005. - Community Relations	4
ADMJD006. - Crime, Correction and Society	4
ADMJD007. - Ethics and Leadership in Criminal Justice	4
ADMJD009. - Overview of American Law	4
ADMJD010. - Crime and Criminology	4
ADMJD011. - Federal Courts and Constitutional Law	4
ADMJD025. - Law and Social Change	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD051. - Women in Crime	4
ADMJD053. - California-Specific Criminal Law	4
ADMJD054. - Youth and the Law	4
ADMJD055. - Alcohol, Narcotics and Drug Abuse	4
ADMJD056. - Practical Writing for Administration of Justice	4
ADMJD061. - Criminal Investigation	4

ADMJD062. - Sexual Assault, Police and Community Response	4
ADMJD074A - Interviewing, Interrogation and Crisis Intervention	4
ADMJD075. - Principles and Procedures of the Justice System	4
ADMJD078. - Correctional Investigation (Being Revised)	4
ADMJD084. - Forensic Science	4
ADMJD090A - Legal Aspects of Evidence (CP 4)	4
African American Studies: (Total 0)	
Complete the following number of units: 0	
AFAMD010. - An Introduction to African American Studies (Being Revised)	4
AFAMD011. - Sankofa: Roots of the African American Experience	4
AFAMD012A - African American History of the U.S. to Reconstruction	4
AFAMD012B - African American History Since Reconstruction	4
AFAMD025. - Introduction to Black Feminism (Being Revised)	4
Anthropology: (Total 0)	
Complete the following number of units: 0	
ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
ANTHD003. - Introduction to Archaeology	4
ANTHD004. - World Prehistory	4
ANTHD006. - Linguistic Anthropology	4
ANTHD008. - Medical Anthropology: Methods and Practice	4
ANTHD012. - Introduction to Applied Anthropology	4
ANTHD014. - Anthropology of Globalization	4
ANTHD068. - Anthropology and Museums	4
Arts: (Total 0)	
Complete the following number of units: 0	
ARTSD03TC - Women and Art	4
Asian American Studies: (Total 0)	
Complete the following number of units: 0	
ASAMD001. - Asian American Experiences Past to Present	4
ASAMD010. - Contemporary Asian American Communities	4
ASAMD011. - Asian Americans and Racism	4
ASAMD012. - Asian Americans and American Ideals, Institutions and Politics (Being Revised)	4
ASAMD013. - Asian Americans and Asia	4
ASAMD021. - Asian Pacific Americans Make Culture	4
ASAMD022. - Asian American Women	4
ASAMD030. - Filipinx American History and Culture	4
ASAMD033. - Filipinx American Community Issues	4
Business: (Total 0)	
Complete the following number of units: 0	
BUSD021. - Business and Society	5

Career Life Planning: (Total 0)**Complete the following number of units: 0**

CLPD005. - Overview of College, Majors, and Career Options	3
CLPD007. - Self-Assessment	4

Chicanx/Latinx Studies: (Total 0)**Complete the following number of units: 0**

CHLXD010. - Introduction to Chicanx and Latinx Studies (Being Revised)	4
CHLXD011. - Chicanx Culture (Being Revised)	4
CHLXD012. - Chicanx and Latinx History	4
CHLXD026. - La Mujer: Latina Life and Experience	4

Child Development: (Total 0)**Complete the following number of units: 0**

C DD010G - Child Development (The Early Years)	4
C DD010H - Child Growth and Development (Middle Childhood and Adolescence)	4
C DD012. - Child, Family and Community Interrelationships	4
C DD050. - Principles and Practices of Teaching Young Children	4
C DD051A - Basic Student Teaching Practicum	5
C DD052. - Observation and Assessment of Children	4
C DD053. - Creative Art for the Young Child (Being Revised)	3
C DD054. - Curriculum for Early Childhood Programs	4
C DD055. - Literacy Development and Activities for the Young Child	3
C DD056. - Understanding and Working with English Learners	3
C DD057. - Self-Assessment for Teachers of Young Children Using Reflective Practice: Field Experience	5
C DD058. - Infant/Toddler Development	5
C DD059G - Supervision and Administration of Child Development Programs (Management Systems) (Being Revised)	4
C DD059H - Supervision and Administration of Child Development Programs (Leadership Skills) (Being Revised)	4
C DD060. - Introduction to Children with Special Needs	3
C DD061. - Music and Movement (Developmental Foundations) (Being Revised)	3
C DD063. - Math and Science Activities for the Young Child (Being Revised)	3
C DD064. - Health, Safety, and Nutrition for the Young Child	4
C DD067. - Supervision and Administration of Child Development Programs (Adult Supervision)	3
C DD068. - Teaching in a Diverse Society	4
C DD070. - Seminar in Parenting the Preschool Child	1
C DD071. - Constructive Guidance and Positive Discipline in Early Childhood	3
C DD072. - Partnerships with Families in Early Childhood Education	3
C DD073. - Early Childhood Mental Health	3
C DD074. - Early Childhood Mental Health Seminar and Fieldwork	3
C DD075. - Social Emotional Development in Early Childhood	3
C DD090. - Facilitating Inclusion in Early Childhood Programs: Intervention Strategies	3

Communication Studies: (Total 0)**Complete the following number of units: 0**

COMMD007. - Intercultural Communication (Being Revised)	4
COMMD007H - Intercultural Communication - HONORS (Being Revised)	4
COMMC1004 - Interpersonal Communication (Being Revised)	5
COMMD016H - Interpersonal Communication - HONORS (Being Revised)	5
COMMD017. - Organizational Communication	5
COMMD017H - Organizational Communication - HONORS	5

Comparative Ethnic Studies: (Total 0)**Complete the following number of units: 0**

CETHD008. - Women of Color in the USA	4
CETHD010. - Introduction to Ethnic Studies	4
CETHD011. - Race and Ethnicity: Belonging and Exclusion in the U.S.	4
CETHD019. - Masculinities in U.S. Culture and Society	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
CETHD050. - Civic Leadership for Community Empowerment	4

Computer Information Systems: (Total 0)**Complete the following number of units: 0**

CISD002. - Computers and the Internet in Society	4

Economics: (Total 0)**Complete the following number of units: 0**

ECONC2001 - Principles of Microeconomics	4
ECONC2001H - Principles of Microeconomics - HONORS	4
ECONC2002 - Principles of Macroeconomics	4
ECONC2002H - Principles of Macroeconomics - HONORS	4
ECOND003. - Environmental Economics	4
ECOND003H - Environmental Economics - HONORS	4
ECOND004. - Economics of Public Issues	4
ECOND005. - Behavioral Economics	4

Education: (Total 0)**Complete the following number of units: 0**

EDUCD001. - Introduction to Elementary Education in a Diverse Society	3
EDUCD046. - Mathematics for Elementary Education	5

Environmental Studies: (Total 0)**Complete the following number of units: 0**

E SD001. - Introduction to Environmental Studies	4
E SD002. - Introduction to Sustainability	4
E SD003. - Imagery of the Environment (Being Revised)	4
E SD004. - Energy, the Environment, and Society	4
E SD006. - Introduction to Environmental Law	4

Film and Television Production: (Total 0)**Complete the following number of units: 0**

F/TVD010. - Introduction to Electronic Media	4
F/TVD010H - Introduction to Electronic Media - HONORS	4
Geography: (Total 0)	
Complete the following number of units: 0	
GEOD001. - Physical Geography	4
GEOD004. - Cultural Geography	4
GEOD005. - A Geography of California	4
GEOD006. - Introduction to Geographic Information System	4
GEOD010. - World Regional Geography	4
History: (Total 0)	
Complete the following number of units: 0	
HISTD003A - World History from Prehistory to 750 CE	4
HISTD03AH - World History from Prehistory to 750 CE - HONORS	4
HISTD003B - World History from 750 to 1750 CE	4
HISTD03BH - World History from 750 to 1750 CE - HONORS	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD03CH - World History from 1750 CE to the Present - HONORS	4
HISTD006A - History of Western Civilization: Pre-History to 750 C.E.	4
HISTD06AH - History of Western Civilization: Pre-History to 750 C.E. - HONORS	4
HISTD006B - History of Western Civilization: 750 C.E. to 1750 C.E.	4
HISTD06BH - History of Western Civilization: 750 C.E. to 1750 C.E. - HONORS	4
HISTD006C - History of Western Civilization: 1750 C.E. to Present	4
HISTD06CH - History of Western Civilization: 1750 C.E. to Present - HONORS	4
HISTD007A - Colonial Latin American History (Being Revised)	4
HISTD007B - Modern Latin American History (Being Revised)	4
HISTD009. - Women in American History	4
HISTD009H - Women in American History - HONORS	4
HISTD010. - History of California	4
HISTD010H - History of California - HONORS	4
HISTD016A - History of Africa to 1800	4
HISTD016B - History of Africa from 1800 to the Present	4
HISTD017A - History of the United States to Early National Era	4
HISTD17AH - History of the United States to Early National Era - HONORS (Being Revised)	4
HISTD017B - History of the United States from 1800 to 1900 (Being Revised)	4
HISTD17BH - History of the United States from 1800 to 1900 - HONORS (Being Revised)	4
HISTD017C - History of the United States from 1900 to the Present (Being Revised)	4
HISTD17CH - History of the United States from 1900 to the Present - HONORS (Being Revised)	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
Human Development: (Total 0)	

Complete the following number of units: 0

HUMAD010. - Human Sexuality	4
HUMAD010H - Human Sexuality - HONORS	4
HUMAD020. - Life Skills for Higher Education (Being Revised)	4
HUMAD030. - Understanding and Managing Stress (Being Revised)	4

Intercultural Studies: (Total 0)**Complete the following number of units: 0**

ICSD002A - Introduction to Peer Mentoring, Leadership, and Community Building	2
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD019. - Making a Difference: Transforming Relations of Nature, Community, and Power	4
ICSD025. - Grassroots Democracy: Race, Politics and the American Promise	4
ICSD026. - Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	4
ICSD027. - Grassroots Democracy: Leadership and Power	4
ICSD027H - Grassroots Democracy: Leadership and Power - HONORS	4
ICSD036. - Grassroots Democracy: Social Movements Since the 1960s	4

International Studies: (Total 0)**Complete the following number of units: 0**

INTLD001. - Introduction to Global Studies	4
INTLD005. - Contemporary Global Issues	4
INTLD033. - Introduction to Peace and Conflict Studies	4

Journalism: (Total 0)**Complete the following number of units: 0**

JOURD002. - Media and Its Impact On Society	4

Mathematics: (Total 0)**Complete the following number of units: 0**

MATHD017. - Integrated Statistics 2	5
MATHD046. - Mathematics for Elementary Education	5
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5

Native American and Indigenous Studies: (Total 0)**Complete the following number of units: 0**

NAISD011. - Ethnic Studies and Native American Contemporary Society	4
NAISD012. - Ethnic Studies and the Historical Experiences of Native Americans	4
NAISD014. - Ethnic Studies and the Religious Traditions of Native Americans	4
NAISD016. - California Native Americans	4
NAISD031. - Ethnic Studies: Native Hawaiian and Pacific Islander Experiences	4

Paralegal: (Total 0)**Complete the following number of units: 0**

PARAD003. - Concepts of Criminal Law	4
PARAD009. - Overview of American Law	4
PARAD011. - Federal Courts and Constitutional Law	4

PARAD025. - Law and Social Change	4
PARAD067. - Law Office Management for Paralegals	2
PARAD074A - Interviewing, Interrogation and Crisis Intervention	4
PARAD075. - Principles and Procedures of the Justice System	4
PARAD090A - Legal Aspects of Evidence (CP 4)	4
Political Science: (Total 0)	
Complete the following number of units: 0	
POLID002. - Comparative Politics (Being Revised)	4
POLID003. - International Relations	4
POLID005. - Introduction to Political Thought and Theory (Being Revised)	4
POLID009. - Overview of American Law	4
POLID010. - Introduction to Administration of Justice	4
POLID011. - Federal Courts and Constitutional Law	4
POLID013. - Concepts of Criminal Law	4
POLID015. - Grassroots Democracy: Race, Politics and the American Promise	4
POLID016. - Grassroots Democracy: Social Movements Since the 1960s	4
POLID017. - Grassroots Democracy: Leadership and Power	4
POLID017H - Grassroots Democracy: Leadership and Power - HONORS	4
POLID020. - Introduction to Statistics for the Behavioral and Social Sciences	4
POLID075. - Principles and Procedures of the Justice System	4
POLSC1000 - American Government and Politics	5
POLSC1000H - American Government and Politics - HONORS	5
Psychology: (Total 0)	
Complete the following number of units: 0	
PSYCC1000 - Introduction to Psychology	4
PSYCD002. - Research Methods in Psychology	6
PSYCD003. - An Introduction to Cognitive Psychology	4
PSYCD004. - Abnormal Psychology	4
PSYCD005. - Introduction to Theories of Personality	4
PSYCD009. - Psychology of Human Relationships and Normal Adjustment	4
PSYCD010G - Child Development (The Early Years)	4
PSYCD010H - Child Growth and Development (Middle Childhood and Adolescence)	4
PSYCD011. - Psychology of Wellness	4
PSYCD012. - Psychology of Gender	4
PSYCD014. - Developmental Aspects of Psychology	4
PSYCD015. - Statistics and Research Methods in Social Science	4
PSYCD024. - Introduction to Psychobiology	4
PSYCD063. - Sexual Assault, Police and Community Response	4
PSYCD074A - Interviewing, Interrogation and Crisis Intervention	4
Sociology: (Total 0)	

Complete the following number of units: 0

SOCD001. - Introduction to Sociology	4
SOCD005. - Sociology of Globalization and Social Change	4
SOCD010. - Crime and Criminology	4
SOCD014. - The Process of Social Research (Being Revised)	4
SOCD015. - Statistics and Research Methods in Social Science	4
SOCD020. - Social Problems (Being Revised)	4
SOCD028. - Sociology of Gender	4
SOCD029. - Sociology of Structural Racism in the United States	4
SOCD035. - Marriage, Family, and Intimate Relationships	4
SOCD051. - Women in Crime	4

Women's Studies: (Total 0)**Complete the following number of units: 0**

WMSTD001. - Introduction to Women's Studies	4
WMSTD003C - Women and Art	4
WMSTD008. - Women of Color in the USA	4
WMSTD009. - Women in American History	4
WMSTD009H - Women in American History - HONORS	4
WMSTD012. - Psychology of Gender	4
WMSTD022. - Asian American Women	4
WMSTD024. - Women and Gender in Global Perspectives	4
WMSTD025. - Introduction to Black Feminism (Being Deactivated)	4
WMSTD026. - La Mujer: Latina Life and Experience	4
WMSTD027. - Women and Gendered Violence	4
WMSTD028. - Sociology of Gender	4
WMSTD029. - Masculinities in U.S. Culture and Society	4
WMSTD031. - Women and Popular Culture	4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes**AA_Liberal Arts (Social and Behavioral Sciences Emphasis)**

PSLO	Performance
Demonstrate the use of effective language and speech communication skills	100
Analyze and solve problems by using thoughtful and logical reasoning skills	100
Recognize and value the complexities of living in a multicultural world by demonstrating an appreciation of diversity in its many forms	100
Display behaviors that promote the mental and physical well-being of self and others	100
Identify basic and foundational theories, concepts and practices in the comprehensive area of emphasis	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Social and Behavioral Sciences Emphasis meets the needs of both students and employers alike. Offering an Associate of Arts in Social & Behavioral Sciences is consistent with De Anza's Master Plan Goal to "provide effective pathways to learning for every student by providing full programs for (those) seeking to transfer." These courses emphasize the concepts and theories that comprise the study of Social and Behavioral Sciences. The courses required for this program were selected specifically for their applicability to lower division major preparation, electives, and transfer general education/breadth requirements at public universities in California. This transfer degree allows a student to select from an extensive list of existing transferable courses. With few exceptions, this transfer degree is appropriate for students transferring in most majors to all campuses of the California State University and University of California systems.

2. Master Planning

The Liberal Arts A.A. degree was created and has been offered by the Counseling Division for a very long time. This was developed for students who may be undecided about a particular major yet completed coursework to meet the requirements for an Associate Degree, for students whose goal is to transfer to a four-year institution with a major De Anza College does not offer thereby utilizing completed Major course preparation, and to provide a student with a Liberal Arts experience.

If students do not meet the requisite for the Associates Degree for Transfers (ADT), this degree is designed for transfer to a CSU/UC. Additionally, this gives a student an opportunity to qualify for a degree by completing a prescribed set coursework, to include a General Education Pattern, required number of units, and self-selected courses which meet an of emphasis that they've obtained for transfer.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ADMJ001.	Introduction to Administration of Justice	10	391	9	385
POLI010.	Introduction to Administration of Justice	0	0	0	0
ADMJ003.	Concepts of Criminal Law	6	216	5	189
PARA003.	Concepts of Criminal Law	0	0	0	0
POLI013.	Concepts of Criminal Law	0	0	0	0
ADMJ004.	Introduction to Corrections, Probation and Parole				
ADMJ005.	Community Relations	2	81	2	80
ADMJ006.	Crime, Correction and Society	1	37	1	38
ADMJ007.	Ethics and Leadership in Criminal Justice				
ADMJ010.	Crime and Criminology	2	62	1	34
SOC010.	Crime and Criminology	2	24	1	11
ADMJ011.	Federal Courts and Constitutional Law	1	24	1	18
PARA011.	Federal Courts and Constitutional Law	0	0	0	0
POLI011.	Federal Courts and Constitutional Law	0	0	0	0
ADMJ025.	Law and Social Change	1	10	1	16
PARA025.	Law and Social Change	1	8	1	10
ADMJ051.	Women in Crime	2	51	1	36
SOC051.	Women in Crime	2	20	1	12
ADMJ053.	Criminal Law II	0	0	0	0
ADMJ054.	Youth and the Law	2	82	2	92
ADMJ055.	Alcohol, Narcotics and Drug Abuse	2	85	2	76
ADMJ056.	Practical Writing for Administration of Justice	2	61	2	71
ADMJ061.	Criminal Investigation	1	36	3	104
ADMJ062.	Sexual Assault, Police and Community Response	1	25	1	23
PSYC063.	Sexual Assault, Police and Community Response	1	6	1	5
ADMJ074A	Interviewing, Interrogation and Crisis Intervention	2	38	1	26
PARA074A	Interviewing, Interrogation and Crisis Intervention	2	21	1	8
PSYC074A	Interviewing, Interrogation and Crisis Intervention	2	16	1	9
ADMJ075.	Principles and Procedures of the Justice System	4	82	3	72
PARA075.	Principles and Procedures of the Justice System	4	43	3	26
POLI075.	Principles and Procedures of the Justice System	0	0	0	0
ADMJ078.	Correctional Investigation	1	29	1	23
ADMJ084.	Forensic Science			1	29
ADMJ090A	Legal Aspects of Evidence (CP 4)	2	72	3	111
PARA090A	Legal Aspects of Evidence (CP 4)	0	0	0	0
AFAM010.	An Introduction to African American Studies	3	110	2	79
AFAM011.	Sankofa: The Roots of the African American Experience	5	258	4	178
AFAM012A	African American History to 1865	1	13	1	13
AFAM012B	African American History Since 1865	1	17	1	20
AFAM025.	Introduction to Black Feminism	0	0	0	0
WMST025.	Introduction to Black Feminism	0	0	1	33
ANTH002.	Cultural Anthropology	40	1,827	40	1,724

ANTH002H	Cultural Anthropology - HONORS	0	0	0	0
ANTH003.	Introduction to Archaeology	2	97	2	95
ANTH004.	World Prehistory	1	18	3	53
ANTH006.	Linguistic Anthropology	1	46	1	38
ANTH008.	Medical Anthropology: Methods and Practice				
ANTH012.	Introduction to Applied Anthropology				
ANTH014.	Anthropology of Globalization				
ANTH068.	Anthropology and Museums	0	0	0	0
ARTS03TC	Women and Art	1	34	1	25
WMST003C	Women and Art	1	15	1	22
ASAM001.	Asian American Experiences Past to Present	6	160	4	200
ASAM010.	Contemporary Asian American Communities	8	195	3	116
ASAM011.	Asian Americans and Racism				
ASAM012.	Asian Americans and American Ideals, Institutions and Politics				
ASAM013.	Asian Americans and Asia				
ASAM021.	Asian Pacific Americans Make Culture				
ASAM022.	Asian American Women	0	0	0	0
WMST022.	Asian American Women	0	0	0	0
ASAM030.	Filipinx American History and Culture				
ASAM033.	Filipinx American Community Issues				
BUS021.	Business and Society	4	186	4	191
C D010G	Child Development (The Early Years)	20	632	19	588
PSYC010G	Child Development (The Early Years)	20	169	19	145
C D010H	Child Growth and Development (Middle Childhood and Adolescence)	13	381	14	378
PSYC010H	Child Growth and Development (Middle Childhood and Adolescence)	13	108	14	86
C D012.	Child, Family and Community Interrelationships	11	333	11	335
C D050.	Principles and Practices of Teaching Young Children	9	308	10	332
C D051A	Basic Student Teaching Practicum	8	47	8	55
C D052.	Observation and Assessment of Children	2	66	2	73
C D053.	Creative Art for the Young Child	5	158	4	145
C D054.	Curriculum for Early Childhood Programs	5	191	4	164
C D055.	Literacy Development and Activities for the Young Child	2	65	2	84
C D056.	Understanding and Working with English Language Learners	1	25	1	31
C D057.	Self-Assessment for Teachers of Young Children Using Reflective Practice: Field Experience	2	53	3	49
C D058.	Infant/Toddler Development	4	129	4	127
C D059G	Supervision and Administration of Child Development Programs (Management Systems)	1	30	1	38
C D059H	Supervision and Administration of Child Development Programs (Leadership Skills)	1	33	1	24
C D060.	Exceptional Children	2	50	1	17
C D061.	Music and Movement (Developmental Foundations)	3	72	2	67
C D063.	Math and Science Activities for the Young Child	1	33	1	34
C D064.	Health, Safety, and Nutrition for the Young Child	5	177	4	140

C D067.	Supervision and Administration of Child Development Programs (Adult Supervision)	1	37	1	35
C D068.	Teaching in a Diverse Society	1	36	1	57
C D 070.	Seminar in Parenting the Preschool Child	0	0	0	0
C D071.	Constructive Guidance and Positive Discipline in Early Childhood			1	33
C D072.	Partnerships with Families in Early Childhood Education	1	38	1	26
C D073.	Early Childhood Mental Health	1	26	1	27
C D074.	Early Childhood Mental Health Seminar and Fieldwork	1	21	1	18
C D075.	Social Emotional Development in Early Childhood	1	27	1	27
C D090.	Facilitating Inclusion in Early Childhood Programs: Intervention Strategies	0	0	0	0
CETH010.	Introduction to Ethnic Studies	12	391	13	427
CETH011.	Race and Ethnicity: Belonging and Exclusion in the U.S.	1	36	2	86
CETH029.	Cultural Pluralism and American Law and Justice	1	11	1	11
ADMJ029.	Cultural Pluralism and American Law and Justice	1	30	1	25
CETH050.	Civic Leadership for Community Empowerment	1	33	1	35
CHLX010.	Introduction to Chicanx and Latinx Studies	4	150	3	118
CHLX011.	Chicanx Culture	2	64	1	38
CHLX012.	Chicanx and Latinx History	1	40	2	92
CHLX026.	La Mujer: Latina Life and Experience	0	0	0	0
WMST026.	La Mujer: Latina Life and Experience	0	0	1	38
CIS002.	Computers and the Internet in Society	4	129	4	151
CLP005.	OVERVIEW OF COLLEGE, MAJORS, AND CAREER OPTIONS	9	255	8	255
CLP007.	Self-Assessment	10	350	10	342
COMM007.	Intercultural Communication	24	267	20	267
COMM007H	Intercultural Communication - HONORS	0	0	0	0
COMM016.	Interpersonal Communication	4	135	3	119
COMM016H	Interpersonal Communication - HONORS	0	0	0	0
COMM017.	Effective Organizational Communication	3	92	4	134
COMM017H	Effective Organizational Communication - HONORS	0	0	0	0
E S001.	Introduction to Environmental Studies	25	979	27	991
E S002.	Humans, the Environment, and Sustainability	8	219	5	161
E S003.	Imagery of the Environment	7	225	8	270
E S 004.	Energy, the Environment, and Society				
E S 006.	Introduction to Environmental Law				
ECON C2001	Principles of Microeconomics	51	2000	44	1964
ECON C2001H	Principles of Microeconomics - HONORS			7	28
ECON C2002	Principles of Macroeconomics	54	2,328	48	2,207
ECON C2002H	Principles of Macroeconomics - HONORS			8	21
ECON003.	Environmental Economics	1	30	1	19
ECON003H	Environmental Economics - HONORS	New	New	New	New
ECON004.	Economics of Public Issues	1	37	1	45
ECON005.	Behavioral Economics	2	38	1	23
EDUC001.	Introduction to Elementary Education in a Diverse Society	0	0	0	0
F/TV010.	Introduction to Electronic Media	4	191	4	198
F/TV010H	Introduction to Electronic Media - HONORS				
GEO001.	Physical Geography	17	706	16	719

GEO004.	Cultural Geography	4	159	4	168
GEO005.	A Geography of California	0	0	0	0
GEO006.	Introduction to Geographic Information System	0	0	0	0
GEO010.	World Regional Geography	9	389	9	378
HIST003A	World History from Prehistory to 750 CE	23	1,084	16	738
HIST03AH	World History from Prehistory to 750 CE - HONORS	0	0	0	0
HIST003B	World History from 750 to 1750 CE	10	557	6	375
HIST03BH	World History from 750 to 1750 CE - HONORS	0	0	0	0
HIST003C	World History from 1750 CE to the Present	16	738	14	640
HIST03CH	World History from 1750 CE to the Present - HONORS	0	0	0	0
HIST006A	History of Western Civilization	2	47	1	45
HIST06AH	History of Western Civilization - HONORS	0	0	0	0
HIST006B	History of Western Civilization	1	20	1	29
HIST06BH	History of Western Civilization - HONORS	0	0	0	0
HIST006C	History of Western Civilization	1	25	2	52
HIST06CH	History of Western Civilization - HONORS	0	0	0	0
HIST007A	Colonial Latin American History	1	26	1	29
HIST007B	Modern Latin American History	1	25	1	22
HIST009.	Women in American History	4	77	4	73
HIST009H	Women in American History - HONORS	0	0	0	0
WMST009.	Women in American History	5	65	4	59
WMST009H	Women in American History - HONORS	0	0	0	0
HIST010.	History of California	1	31	2	92
HIST010H	History of California - HONORS	0	0	0	0
HIST016A	History of Africa to 1800	0	0	0	0
HIST016B	History of Africa from 1800 to the Present	1	19		
HIST017A	History of the United States to Early National Era	23	1,012	26	1,117
HIST17AH	History of the United States to Early National Era - HONORS	0	0	0	0
HIST017B	History of the United States from 1800 to 1900	15	647	15	828
HIST17BH	History of the United States from 1800 to 1900 - HONORS	0	0	0	0
HIST017C	History of the United States from 1900 to the Present	27	1,424	26	1,338
HIST17CH	History of the United States from 1900 to the Present - HONORS	0	0	0	0
HIST019A	History of Asian Civilization: China and Japan (to the 19th Century)	2	40	2	64
HIST 019B	History of Asian Civilization: China and Japan (19th - 21st Centuries)	1	35	1	49
HUMA010.	Human Sexuality	20	789	21	835
HUMA010H	Human Sexuality - HONORS				
HUMA020.	Life Skills for Higher Education	6	192	7	220
HUMA030.	Understanding and Managing Stress	7	249	5	182
ICS002A	Introduction to Peer Mentoring, Leadership, and Community Building	0	0	0	0
ICS017.	Critical Consciousness and Social Change	2	34	2	33
ICS017H	Critical Consciousness and Social Change - HONORS	0	0	0	0
ICS019.	Making a Difference: Transforming Relations of Nature, Community, and Power	2	30	2	25

ICS026.	Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	2	85	1	53
INTL001.	Introduction to Global Studies				
INTL005.	Contemporary Global Issues	2	36	2	36
INTL033.	Introduction to Peace and Conflict Studies	0	0	0	0
JOUR002.	Mass Communication and Its Impact On Society	18	532	17	506
MATH017.	Integrated Statistics 2	2	38	2	54
MATH046.	Mathematics for Elementary Education	3	57	3	49
EDUC046.	Mathematics for Elementary Education	2	16	3	27
STAT C1000	INTRODUCTION TO STATISTICS	113	3817	95	3477
STAT C1000H	INTRODUCTION TO STATISTICS - HONORS			7	18
NAIS011.	ETHNIC STUDIES AND Native American Contemporary Society	0	0	0	0
NAIS012.	Native American History	1	38	1	28
NAIS014.	ETHNIC STUDIES AND RELIGIOUS TRADITIONS OF Native AmericanS	1	39	1	28
NAIS016.	California Native Americans	0	0	0	0
NAIS031.	Introduction to Pacific Islander History and Culture	2	80	2	68
PARA009.	Overview of American Law	4	124	2	94
ADMJ009.	Overview of American Law	0	0	0	0
POLI009.	Overview of American Law	0	0	0	0
PARA067.	Law Office Management for Paralegals			3	85
POLI002.	Comparative Politics	4	100	4	115
POLI003.	International Relations	5	113	3	135
POLI005.	Introduction to Political Thought and Theory	2	69	2	59
POLI015.	Grassroots Democracy: Race, Politics and the American Promise	1	26	1	20
ICS025.	Grassroots Democracy: Race, Politics and the American Promise	1	10	1	6
POLI016.	Grassroots Democracy: Social Movements Since the 1960s	1	21	1	24
ICS036.	Grassroots Democracy: Social Movements Since the 1960s	1	8	1	7
POLI017.	Grassroots Democracy: Leadership and Power	2	32	2	50
POLI017H	Grassroots Democracy: Leadership and Power - HONORS	0	0	0	0
ICS027.	Grassroots Democracy: Leadership and Power	4	55	3	31
ICS017H	Grassroots Democracy: Leadership and Power - HONORS	0	0	0	0
POLI020.	INTRODUCTION TO STATISTICS FOR THE BEHAVIORAL AND SOCIAL SCIENCES				
POLSC1000	AMERICAN GOVERNMENT AND POLITICS	59	3057	61	2948
POLS C1000H	AMERICAN GOVERNMENT AND POLITICS - HONORS				
PSYCC1000	INTRODUCTION TO Psychology	46	3,172	46	3,220
PSYC002.	Research Methods in Psychology	2	56	2	53
PSYC003.	An Introduction to Cognitive Science	1	41	1	48
PSYC004.	Abnormal Psychology	16	695	14	593
PSYC005.	Introduction to Theories of Personality	3	141	4	138
PSYC009.	Psychology of Human Relationships and Normal Adjustment	4	135	3	107
PSYC011.	Psychology of Wellness	0	0	0	0

PSYC012.	Psychology of Gender	3	79	3	88
WMST012.	Psychology of Gender	3	59	3	62
PSYC014.	Developmental Aspects of Psychology	14	681	14	639
PSYC015.	Statistics and Research Methods in Social Science	4	98	5	146
SOC015.	Statistics and Research Methods in Social Science	3	60	5	76
PSYC024.	Introduction to Psychobiology	3	279	4	282
SOC001.	Introduction to Sociology	36	1,617	37	1,725
SOC005.	Sociology of Globalization and Social Change	2	40	1	19
SOC014.	The Process of Social Research			1	23
SOC020.	Social Problems	13	436	12	421
SOC028.	Sociology of Women and Men	3	79	3	78
WMST028.	Sociology of Women and Men	3	66	3	57
SOC029.	Sociology of Structural Racism in the United States	0	0	0	0
SOC035.	Marriage, Family, and Intimate Relationships	4	161	4	179
WMST001.	Introduction to Women's Studies	3	114	3	110
WMST008.	Women of Color in the USA	8	178	8	290
CETH008.	Women of Color in the USA				
WMST024.	Women and Gender in Global Perspectives	0	0	1	31
WMST027.	Women and Gendered Violence	0	0	1	47
WMST029.	Masculinities in U.S. Culture and Society	0	0	0	0
CETH019.	Masculinities in U.S. Culture and Society	0	0	0	0
WMST031.	Women and Popular Culture	0	0	0	0

4. Place of Program in Curriculum/Similar Programs

The Liberal Arts Degree does not replace any existing programs(s) in the college's inventory, nor does De Anza College offer related programs. This is a very unique degree and the only one offered through the Counseling Division. This degree is beneficial for two (2) primary reasons: first, students are exposed to and can fulfill a broader scope of coursework that can help in deciding on a transfer major and secondly, by completing the requirements for transfer students will also obtain a well-rounded Associate's college degree. Within the four emphasis areas, students can select courses that are grouped into thematic areas and are applicable towards majors not offered at De Anza; however, may be offered at their designated four-year institution.

5. Similar Programs at Other Colleges in Service Area

Mission College in Santa Clara, CA offers a Liberal Arts Degree that includes four (4) Areas of Emphasis; and, three (3) of which are similar Areas of Emphasis to De Anza's: Natural Science and Math (DAC Science, Math & Engineering), Arts & Humanities (DAC Arts & Letters), Social & Behavioral Sciences (DAC Social & Behavioral Sciences), and Communication in English Language & Critical Thinking (this emphasis differs from the 4th Emphasis at DAC which is Business & CIS).

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics	
Program Title:	LVN Transition to RN
Program Status:	In development
Department:	NURS - Nursing
Award Type:	Associate in Science (A.S.) Degree (Credit)
Program Description	Admission to the program is limited. The Licensed Vocational Nurse (LVN) Transition to Registered Nurse (RN) Program is a minimum of three quarters in length, not including summer. LVN Transition to RN students enter the Registered Nursing program as advanced placement students as determined by the Director of the Nursing Program. Prior clinical experience in an acute setting will influence the student's placement in the program. The majority of courses are held in the daytime. Current California LVN license and IV certification is required. Graduates of this program are eligible to take the California State Board Examination for licensing (NCLEX-RN). Students are admitted throughout the year as advanced placements. Once admitted, the program is at least three quarters in length (not including prerequisites).
Control Number:	12821
Credential ID:	AS_LVN Transition to RN
TOP Code (SP01) :	1230.10
TOP Code (SP01) :	*Registered Nursing
CIP Code:	(51.3801) Registered Nursing/Registered Nurse.
Maximum Units:	73
Minimum Units:	73
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	
No value	

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Nursing

Program Division

Program Division

2BH

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2LVN

Curriculum Office Notes

No Value

Program Requirements**AS_LVN Transition to RN (Total 73)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Prerequisite (Total 48)**Complete all of the following**

BIOLD026. - Introductory Microbiology 6

BIOLD040A - Human Anatomy and Physiology I 5

BIOLD040B - Human Anatomy and Physiology II 5

BIOLD040C - Human Anatomy and Physiology III 5

BIOLD045. - Introduction to Human Nutrition 4

PSYCC1000 - Introduction to Psychology 4

Mathematics: (Total 5)**Complete the following number of units: 5**

MATHD114. - Intermediate Algebra 5

Complete MATH D114. or higher level mathematics, or get a qualifying score for MATH D114. on De Anza's mathematics assessment test. 0

Anthropology/Sociology: (Total 4)**Complete the following number of units: 4**

ANTHD002. - Cultural Anthropology 4

SOCD001. - Introduction to Sociology 4

ANTHD002H - Cultural Anthropology - HONORS 4

English: (Total 5)**Complete the following number of units: 5**

ENGLC1000 - Academic Reading and Writing 5

ENGLC1000H - Academic Reading and Writing - HONORS	5
ESLD005. - Academic Reading and Composition	5
Communications: (Total 5)	
Complete the following number of units: 5	
COMMC1000 - Introduction to Public Speaking	5
COMMC1000H - Introduction to Public Speaking - HONORS	5
COMMD010. - Fundamentals of Oral Communication	5
COMMD010H - Fundamentals of Oral Communication - HONORS	5
Required Core: (Total 25)	
Complete all of the following	
NURSD094. - Gerontology Nursing (Being Revised)	2
NURSD094L - Gerontology Nursing Clinical (Being Revised)	2
NURSD094A - Psychiatric/Mental Health Nursing (Being Revised)	2
NURSD94AL - Psychiatric/Mental Health Nursing Clinical (Being Revised)	2
NURSD095. - Complex Health Challenges (Being Revised)	4
NURSD095L - Complex Health Challenges Clinical (Being Revised)	4.5
NURSD096. - Leadership and Management in Nursing	2
NURSD096L - Leadership and Management in Nursing Clinical	4.5
NURSD096A - Nursing Concept Integration	2
Additional A.S. Nursing De Anza general education requirements are required	0

Recommended Sequences

No value

Program Outcomes

AS_LVN Transition to RN

PSLO	Performance
Pass the professional licensure exam for Registered Nurse (NCLEX)	100
Provide competent nursing care as a novice RN in multiple health care settings	100

Program Narrative

1. Program Goals and Objectives

De Anza College's LVN Transition to Registered Nurse degree meets the needs of both students and employers alike. Graduates will be able to pass the professional licensure exam for Registered Nurse (NCLEX). Graduates will be able to provide competent nursing care as a novice RN in multiple healthcare settings. Synthesize and demonstrate application of a knowledge base from social and natural sciences when providing safe nursing care to clients of all ages throughout the life span. Utilize the nursing process as the framework for providing individualized nursing care to clients in health care settings. Collect comprehensive information about the self-care requisites and self-care deficits of the client. Analyze data to identify self-care deficits and formulate appropriate nursing diagnoses. Formulate with the client a nursing care plan based on self-care deficits. Implement the plan using skills and actions appropriate to the levels of intervention in a wholly compensatory system, a partly compensatory system, or a supportive-educative system. Evaluate with the client and health team members the effectiveness of the nursing care plan. Modify the nursing care plan to meet the client's changing self-care requisites and self-care deficits. Formulate and implement a teaching plan. Establish collegial relationships and participate with other health care providers to promote an integrated health care plan. Demonstrate therapeutic verbal, written, and group process communication skills. Demonstrate beginning management skills by delegating and supervising other health team members to facilitate continuity of safe, effective care based on the legal scopes of practice. Act as an advocate for clients' rights in health care for a culturally diverse population. Assume responsibility for professional and personal growth. Costs of uniforms, books, malpractice insurance and miscellaneous supplies are estimated at \$4000 for the program. In addition, each student is responsible for his/her own transportation to the clinical agencies.

2. Master Planning

In 1960, Foothill Community College District had a single campus--Foothill College-- located on El Monte Road in Los Altos. This new campus provided a beautiful educational setting, replacing temporary classrooms throughout the college district. Long-range plans for both the physical facilities and educational programs had been well established. Nursing Education was an important program considered in this planning.

Planning for the Associate in Arts Degree Program in Nursing (ADN Program) involved the Office of Vocational-Technical Education, a Nursing Advisory Committee composed of representatives from local hospital administration and nursing departments, the professional nursing organization (California Nurses' Association), and the California State Board of Nursing Education and Nurse Registration. In September 1961, with approval of the curriculum by the Foothill College Board of Trustees, the California State Board, and the Office of Instruction, Foothill College admitted its first ADN students.

The curriculum design for the ADN Program required two years of full-time study including two summer sessions. Many nursing students completed all related course work prior to actual admission into nursing, thus extending their length of study. The curriculum included approximately 66 semester units of study. Approximately 50% of the program consisted of general education courses.

Upon Graduation, the candidate received an Associate in Arts Degree and was eligible to take the California State Board Examination for registration and licensure as a registered nurse (RN). The graduate nurse was qualified to give safe nursing care to clients in homes, hospitals, skilled nursing care facilities, doctors' offices, and other health care facilities.

In 1963, the Vocational Nursing Program was established at Foothill College with admission of students in September of that year. The planning for this program involved many similar steps to that of the ADN Program. The VN program was accredited by the California Board of Vocational Nurse and Psychiatric Technician Examiners. Upon satisfactory completion of the VN program, the student received a Certificate of Proficiency from Foothill Community College and was eligible to take the California State Board Vocational Nurse Examination for licensure as a Licensed Vocational Nurse (LVN).

In 1967 De Anza College opened in Cupertino--a second beautiful campus of the Foothill Community College District. Decisions were made to move some of the Allied Health Education Programs from the Foothill campus to the De Anza campus. The ADN and VN Nursing Programs were among these.

During the academic year 1971-72, it was deemed important that De Anza Nursing Faculty explore the commonalities and differences in the VN and ADN curricula. "Career-Ladder" education in the Allied Health Occupations was becoming a reality. In September 1972, the articulated nursing curricula were implemented at De Anza with both VN and ADN students taking some of the same basic nursing courses. This was an effort to help the qualified LVN to continue studies should the graduate wish to enter the ADN program. Some differences prevailed in selection of applicants for each program. There were also some differing State Board requirements.

In 1979 the Board of Trustees of the Foothill-De Anza Community College District voted to close the Vocational Nursing Program upon graduation of those vocational nursing students admitted in Winter quarter. This action was taken on the recommendation of the nursing faculty in light of insufficient numbers of qualified applicants and program cost.

The 1994 Community Advisory Meeting at De Anza College focused on the changing nature of health-care delivery. The significant shift toward integration of nursing team members to provide more cost-effective care was noted. The resulting format dictated the need for Licensed Vocational Nurses to be equipped with enhanced critical thinking skills and Registered Nurses to be better prepared to supervise integrated teams which included LVNs. De Anza's response was the development of a nursing ladder program which meets both of these needs. This program prepared both Licensed Vocational Nurse (LVN) and Registered Nurse (RN) candidates. It provided increased options for future employment for graduates. It also enhanced De Anza's service to the community by providing flexibility to adjust to the changing needs of the health-care facilities from year to year.

A lack of qualified candidates prepared to enter the LVN program led to the closure of the program in January 2001. Licensed Vocational Nurses who desire to become RNs, 'LVN Transition' students), continue to be admitted to the De Anza Registered Nursing Program. All enrich the Registered Nursing Program with the wealth of clinical experiences and cultural differences they bring to the program. The flexibility of the De Anza Nursing Program meets the individual needs of all candidates and the community we serve.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BIOL026.	Introductory Microbiology	7	196	9	221
BIOL040A	Human Anatomy and Physiology I	16	558	15	528
BIOL040B	Human Anatomy and Physiology II	14	398	14	383
BIOL040C	Human Anatomy and Physiology III	10	313	10	295
BIOL045.	Introduction to Human Nutrition	7	249	7	243
MATH114.	Intermediate Algebra	107	4,014	102	3,656
NURS094.	Gerontology Nursing	3	56	3	52
NURS094L	Gerontology Nursing Clinical	6	56	6	53
NURS094A	Psychiatric/Mental Health Nursing	6	52	6	56
NURS94AL	Psychiatric/Mental Health Nursing Clinical	6	54	6	58
NURS095.	Complex Health Challenges	6	54	6	58
NURS95L	Complex Health Challenges Clinical	6	52	6	58
NURS096.	Leadership and Management in Nursing	3	66	3	58
NURS096L	Leadership and Management in Nursing Clinical	6	66	6	58
NURS096A	Nursing Concept Integration				
PSYCC1000	INTRODUCTION TO Psychology	46	3,172	46	3,220

4. Place of Program in Curriculum/Similar Programs

The LVN transition to RN program does not replace any existing program in the college. Neither does the college offer a related program.

5. Similar Programs at Other Colleges in Service Area

There are several community colleges in the service area that offer similar nursing programs (Mission College, Evergreen College, Cabrillo College, Ohlone College). All these colleges are semester programs. However, all the colleges must have similar curriculum and offer similar units to meet the approval requirements by the California Board of Registered Nursing. All these nursing programs, including DAC, do not meet the community demands. The number of applicants for each one of them exceeds the number of spots available.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics	
Program Title:	Management
Program Status:	In development
Department:	BUS - Business
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree in Management prepares students for a career managing and leading employees in positions such as service manager, retail sales manager, customer service supervisor, office manager, human resources coordinator, employee benefits associate, construction project manager, hotel or hospitality supervisor or management trainee. Students learn the fundamentals of general business administration, with an emphasis on management, leadership and human resource management.
Control Number:	18004
Credential ID:	AA_Management
TOP Code (SP01) :	0506.00
TOP Code (SP01) :	*Business Management
CIP Code:	(52.0201) Business Administration and Management, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	
No value	

Program Changes Report	
Program Changes Report	

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Management

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award
NA

Comments - Program

Stage 2: CTE Dean
No Value

Stage 3: Department Chair
No Value

Stage 4: Division Curriculum Representative
No Value

Stage 5: Division Dean
No Value

Stage 6: SLO Coordinator
No Value

Stage 8: Articulation Officer
No Value

Stage 9: Curriculum Committee
No Value

Curriculum Office - Program

Program Distance Education
100% (0100)

Program Apprenticeship
No

Program CDCP Eligibility Criteria
NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2MGM

Curriculum Office Notes

No Value

Program Requirements

AA_Management (Total 54)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

All required courses for this degree program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 40)

Complete all of the following

BUSD010. - Introduction to Business 5

BUSD018. - Business Law I 5

BUSD021. - Business and Society 5

BUSD049. - Management 5

BUSD056. - Human Relations in the Workplace 5

BUSD057. - Human Resource Management 5

BUSD060. - International Business Management (Being Revised) 5

BUSD065. - Leadership 5

List A: (Total 14)

Complete the following number of units: 14

ACCTD001A - Financial Accounting I 5

ACCTD01AH - Financial Accounting I - HONORS 5

BUSD050. - Nonprofit Organizations 5

BUSD054. - Business Mathematics (Being Revised) 5

BUSD055. - Introduction to Entrepreneurship 5

BUSD058. - The Business Plan (Being Deactivated) 4

BUSD070. - Principles of E-Commerce (Being Revised) 5

BUSD086. - Business Analytics 5

BUSD087. - Introduction to Selling (Being Revised) 4

BUSD090. - Principles of Marketing 5

COMMD017. - Organizational Communication 5

COMMD017H - Organizational Communication - HONORS	5
ECONC2002 - Principles of Macroeconomics	4
ECONC2002H - Principles of Macroeconomics - HONORS	4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Management

PSLO	Performance
Analyze management issues, develop solutions and compare leadership styles for a given organizational environment	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Management degree meets the needs of both students and employers alike. The program focuses on preparing individuals for a broad range of opportunities in companies and organizations of all sizes. Students learn the fundamental of successful business operations and management, including course work in accounting, business law, marketing, and leadership. De Anza's Business Administration program can address the needs of individuals at all points along the career continuum: those wishing to advance within their current profession, those preparing to reenter the workforce, and entry-level students needing comprehensive business education in order to enter the workforce or prepare for transfer.

The Management A.A. degree prepares students for a career managing and leading employees in positions such as (but not limited to) Service Manager, Retail Sales Manager, Customer Service Supervisor, Office Manager, Human Resources Coordinator, Employee Benefits Associate, Construction Project Manager, Hotel/Hospitality Supervisor, of Management Trainee. Students learn the fundamentals of general business administration, with an emphasis on management, leadership, and human resource management.

2. Master Planning

Approximately 80% of employed Americans work in a business, with the remaining 20% employed by government agencies and non-profit organizations. In most business positions, having a basic understanding of the purposes, goals, and methods of modern business organizations can and will make the employee more valuable to their employer, and will increase their effectiveness in their position. This is especially true if the employee aspires to a supervisory or managerial role within the company. The courses that comprise this degree are intended to give working persons with little or no formal training in business a solid introduction to business administration with emphasis on human resource management and leadership skills and knowledge.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BUS010.	Introduction to Business	42	2,062	41	2,049
BUS018.	Business Law I	29	1,456	29	1,445
BUS021.	Business and Society	4	186	4	191
BUS049.	Management	3	141	3	150
BUS056.	Human Relations in the Workplace	7	307	6	256
BUS057.	Human Resource Management	2	64	2	89
BUS060.	International Business Management	3	146	4	198
BUS065.	Leadership	3	120	3	139

4. Place of Program in Curriculum/Similar Programs

Related programs offered:

1. Certificate of Achievement in Entrepreneurship - 24 units
2. Certificate of Achievement in Business Administration - 23-25 units
3. Certificate of Achievement in Marketing Management - 24 units
4. Certificate of Achievement in Management - 24 units
5. AA Degree in Business Administration - 90 units
6. AA Degree in Marketing Management - 90 units

5. Similar Programs at Other Colleges in Service Area

1. West Valley College, 5.5 miles away, offers an AA degree in Business Administration with some similarities to this program. The seven courses they require are Accounting for Small Business, Business Law, Business and Society, Business Mathematics, Effective Office Skills, Business Communication, and Introduction to Computing. Of these, our Management AA degree requires only two: Business Law and Business and Society. Our Management AA degree requires six courses that West Valley's Business Administration AA degree does not: Introduction to Business, Human Relations in the Workplace, Human Resource Management, International Business Management, Leadership, and Principles of Management.
2. Foothill College, 6.1 miles away, offers an AA degree in Business Administration, but it bears little resemblance to this program. Of their eight required courses, these programs only share two required courses in common: Introduction to Business and Business Law I.
3. San Jose City College, 8.3 miles away, offers an A.S. degree in Management with some similarities to this program. Four of their required courses are similar in content to five of ours. We both require Introduction to Business, Business Law I, and Principles of Management. We add separate courses for Human Relations in the Workplace and Leadership, while they add one course that addresses both those topics. They add Financial Accounting and Introduction to Computer Information Systems, while we add Human Resource Management, Business and Society, and International Business Management.
4. Mission College, 11.2 miles away, offers an AS degree in Business Administration, but does not offer an AA or AS degree in Management.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Management

Program Status:

In development

Department:

BUS - Business

Award Type:

Certificate of Achievement (COA) (Credit)

Program Description

In the Certificate of Achievement in Management, students learn the fundamentals of general business administration, management, human resources and leadership, among other areas of study. Students develop practical knowledge and skills for formal management roles or other positions of influence. Successful students will also be prepared for higher-level job responsibilities and be able to communicate more effectively. De Anza College's Management program is built on the ladder concept, whereby students can complete a Certificate of Achievement on their way to the A.A. degree.

Control Number:

19291

Credential ID:

COA_Management

TOP Code (SP01) :

0506.00

TOP Code (SP01) :

*Business Management

CIP Code:

(52.0201) Business Administration and Management, General.

Maximum Units:

25

Minimum Units:

25

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Management

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2MGM

Curriculum Office Notes

No Value

Program Requirements

COA_Management (Total 25)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

All required courses for this certificate program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 20)

Complete all of the following

BUSD010. - Introduction to Business 5

BUSD049. - Management 5

BUSD057. - Human Resource Management 5

BUSD065. - Leadership 5

List A: (Total 5)

Complete the following number of units: 5

BUSD018. - Business Law I 5

BUSD050. - Nonprofit Organizations 5

BUSD055. - Introduction to Entrepreneurship 5

BUSD056. - Human Relations in the Workplace 5

BUSD060. - International Business Management (Being Revised) 5

Recommended Sequences

No value

Program Outcomes

COA_Management

PSLO

Performance

Identify management issues and apply solutions and leadership styles

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Management certificate meets the needs of both students and employers alike. The program focuses on preparing individuals for a broad range of opportunities in companies and organizations of all sizes. Students learn the fundamental of successful business operations and management, including course work in accounting, business law, marketing, and leadership. De Anza's Business Administration program can address the needs of individuals at all points along the career continuum: those wishing to advance within their current profession, those preparing to reenter the workforce, and entry-level students needing comprehensive business education in order to enter the workforce or prepare for transfer.

The Management Certificate of Achievement provides a solid introduction to business administration, management, human resources and leadership through its four core courses. It can prepare individuals for entry-level employment in a wide range of occupations that require entry-level management skills. The precise set of skills obtained will vary depending which one additional course the student selects from among the many classes offered in the restricted electives list. Those with previous education and training in a related field may qualify for management or supervisory positions with their current employer by completing this certificate.

2. Master Planning

Approximately 80% of employed Americans work in a business, with the remaining 20% employed by government agencies and non-profit organizations. In most business positions, having a basic understanding of the purposes, goals, and methods of modern business organizations can and will make the employee more valuable to their employer, and will increase their effectiveness in their position. This is especially true if the employee aspires to a supervisory or managerial role within the company. The courses that comprise this certificate are intended to give working persons with little or no formal training in business a basic education in business and management essentials with the least possible investment of their time and other resources. It is our hope that some of them will be enticed to invest more time in their business education after completing the five courses required for this certificate.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BUS010.	Introduction to Business	42	2,062	41	2,049
BUS049.	Management	3	141	3	150
BUS057.	Human Resource Management	2	64	2	89
BUS065.	Leadership	3	120	3	139

4. Place of Program in Curriculum/Similar Programs

Related programs offered:

1. Certificate of Achievement in Entrepreneurship - 24 units
2. Certificate of Achievement in Business Administration - 23-25 units
3. Certificate of Achievement in Marketing Management - 24 units
4. AA Degree in Business Administration - 90 units
5. AA Degree in Management - 90 units
6. AA Degree in Marketing Management - 90 units

5. Similar Programs at Other Colleges in Service Area

1. West Valley College, 5.5 miles away, offers a 15 semester-unit Business Management "Short Certificate" that requires only 78% as many classroom hours as our Certificate of Achievement in Management. The five courses they require are Functions of Management, Sales Strategies, Marketing Principles, Human Relations in Business, and Business Communication. These are similar in content to our Business 96, Business 87, Business 90, Business 56, and Speech 70 courses, respectively.
2. Foothill College, 6.1 miles away, offers a 25 unit non-transcriptable Career Certificate in Business Management that has some similarities to our Certificate of Achievement in Management. These certificates share three courses in common: Introduction to Business, Business Law I, and Principles of Management. The Foothill certificate then adds Managerial Accounting, Principles of Marketing, and Starting and Managing a Small Business in the Silicon Valley, while we add Introduction to Selling, Advertising, and one restricted elective.
3. San Jose City College, 8.3 miles away, offers two certificates of achievement in management, which they call level 2 and level 3. The level 2 certificate requires the same number of classroom hours as our Certificate of Achievement in Management. The level 3 certificate requires 67% more classroom hours than our Certificate of Achievement in Management. Their level 2 certificate and our Certificate of Achievement in Management share approximately three courses in common. Both require Introduction to Business and Principles of Management. Their certificate then goes on to require a course in Human Relations and Leadership, whereas we require separate courses in Leadership and Human Resource Management. They require an accounting class, an introduction to Computer Information Systems class, and a Legal Environment of Business class, while we require one restricted elective, among the choices for which are Business Law I and Human Relations in the Workplace.
4. Mission College, 11.2 miles away, offers Certificates of Achievement in Business Computing, Global Business, and Small Business Start-up, but none in Management.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics	
Program Title:	Mandarin Language and Culture
Program Status:	In development
Department:	MAND - Mandarin
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The Associate in Arts degree in Mandarin Language and Culture is crafted to impart students with a thorough comprehension of the Mandarin language, coupled with valuable insights into the diverse cultural heritage of China and global Chinese communities. This program seamlessly intertwines language acquisition with cultural studies, nurturing graduates who possess not only linguistic proficiency but also a deep understanding of cultural nuances. The curriculum places a strong emphasis on integrating Mandarin language learning with various disciplines, empowering students to adeptly apply their language skills across diverse contexts and industries.
Control Number:	45128
Credential ID:	AA_Mandarin Language and Culture
TOP Code (SP01) :	1107.00
TOP Code (SP01) :	Chinese
CIP Code:	(16.0301) Chinese Language and Literature.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	04/15/2025
Board of Trustees Approval Date:	05/05/2025

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	
No value	

Program Changes Report

Program Changes Report

ChangeReport_Mandarin_AA_2026_45128.pdf

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Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_AA Degree Mandarin Language and Culture.docx

 Download

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Languages

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2MAA

Curriculum Office Notes

No Value

Program Requirements**AA_Mandarin Language and Culture (Total 27-34)****Complete the following number of units: 27-34**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

All required courses for this degree program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core - Complete one option: (Total 15-30)**Complete the following number of units: 15-30****Option 1: (Total 30)****Complete all of the following**

MANDD001. - Elementary Mandarin (First Quarter) 5

MANDD002. - Elementary Mandarin (Second Quarter) 5

MANDD003. - Elementary Mandarin (Third Quarter) 5

MANDD004. - Intermediate Mandarin (First Quarter) 5

MANDD005. - Intermediate Mandarin (Second Quarter) 5

MANDD006. - Intermediate Mandarin (Third Quarter) 5

Option 2: (Total 15)**Complete all of the following**

MANDD004. - Intermediate Mandarin (First Quarter) 5

MANDD005. - Intermediate Mandarin (Second Quarter) 5

MANDD006. - Intermediate Mandarin (Third Quarter) 5

List A - Complete one course if Required Core - Option 1 is selected or three courses if Required Core - Option 2 is selected: (Total 4-12)

Complete the following number of units: 4-12

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS	4
ANTHD006. - Linguistic Anthropology	4
ASAMD001. - Asian American Experiences Past to Present	4
ASAMD013. - Asian Americans and Asia	4
ASAMD040. - History of Art: Arts of Asia	4
ARTSD002G - History of Art: Arts of Asia	4
COMMD007. - Intercultural Communication (Being Revised)	4
COMMD007H - Intercultural Communication - HONORS (Being Revised)	4
GEOD004. - Cultural Geography	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
INTLD005. - Contemporary Global Issues	4
JOURD002. - Media and Its Impact On Society	4
LINGD001. - Introduction to Linguistics (Being Revised)	4

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Mandarin Language and Culture

PSLO	Performance
Demonstrate a sustained command of essential vocabulary, recognize and reproduce at least 2000 Chinese words, use proper language structures spontaneously and accurately when providing or requesting information orally and in writing with native speakers about a wide variety of topics	100
Demonstrate a steady grasp of the subtleties in the idiosyncrasies of Mandarin-speaking cultures by analyzing and comparing them to one's own culture(s)	100

Program Narrative

1. Program Goals and Objectives

The Mandarin Language and Culture Associate in Arts (A.A.) degree at De Anza College was developed in response to the student demand and is based on the importance of effective communication skills necessary in one's personal and professional life. It is an excellent major or minor for those who plan graduate work in a variety of fields including business, electronics or law. Furthermore, the study of Mandarin is especially valuable in California, where a rich diversity of cultural traditions is represented and where many Mandarin-speaking immigrants eventually settle. The offering of the A.A. degree in Mandarin Language and Culture will continue to build upon the existing, locally approved, lower and upper units in Mandarin Language and Culture currently offered at the college. It will not only satisfy a language requirement, but could also be a great asset to anyone who is interested in preparing for a career in the international arena, promoting multicultural understanding or seeking personal and intellectual growth.

2. Master Planning

The Mandarin Language and Culture A.A. degree at De Anza College is a response to student demand, indicating a clear need for such a program. The emphasis on effective communication skills aligns with the broader goal of preparing students for success in their personal and professional lives. The program is especially appropriate for the region as it acknowledges the rich diversity of cultural traditions in California.

Given the significant presence of Mandarin-speaking immigrants in the region, offering a Mandarin Language and Culture A.A. degree is not only relevant but essential for fostering cultural understanding and integration. Community support, as shown by the demand for existing locally approved lower and upper units in Mandarin Language and Culture, demonstrates that the program is aligned with the college's current offerings and has a foundation in place. The program addresses the need for effective communication skills in personal and professional life, justifying its objectives. The inclusion of a diverse range of courses in Mandarin Language and Culture not only satisfies language requirements but also supports personal and intellectual growth, meeting the multifaceted needs of students. The program's alignment with preparing individuals for careers in the international arena reinforces its relevance in a globalized world.

In summary, the proposal for the Mandarin Language and Culture A.A. degree at De Anza College meets the stated goals and objectives by responding to student demand, aligning with the region's cultural diversity, and demonstrating community support. Its emphasis on practical applications and relevance to various career paths further justifies its inclusion as a valuable program at the college.

3. Enrollment Numbers

	21/22		22/23	
	# of sections	Total enrollment	# of sections	Total enrollment
MAND 1	8	312	8	277
MAND 2	5	181	5	190
MAND 3	4	170	4	111
MAND 4	2	108	1	45
MAND 5	2	109	1	44
MAND 6	2	106	1	40

4. Place of Program in Curriculum/Similar Programs

This A.A. Degree is built on the "ladder" concept and allows students to build on their skills and knowledge of the language. The college has a locally approved Certificate of Achievement-Advanced in Mandarin Language and Culture for 34 units that students can earn first. The program does not replace any existing program and is a new program.

5. Similar Programs at Other Colleges in Service Area

The similar programs in other colleges do not explicitly address the needs of students planning graduate work in specific fields or those aspiring to work in the international arena. De Anza's program stands out by addressing both language proficiency and practical applications in various professional fields, making it more comprehensive and aligned with the diverse needs of the student population in the service area.

De Anza's program differentiates itself by explicitly targeting students planning graduate work in fields such as business, electronics, law, health care and global studies. It also emphasizes the practical applications of Mandarin in a global context, making it unique compared to existing programs. The emphasis on specific career paths and the international arena positions De Anza's program as more career-oriented and responsive to the demands of an evolving job market, making it a stronger and more relevant option for students in the bay areas. This A.A. degree is designed to draw an increased number of students to De Anza College for the completion of General Education (GE) courses. This comprehensive program aims to equip students with the necessary skills and knowledge to enhance their career paths. Consequently, enrolling in this program not only proves advantageous for students at De Anza College but also serves as a compelling reason for more students to choose our institution for their academic pursuits.

De Anza faculty members have conducted thorough research on Mandarin language programs offered by various colleges. They have meticulously documented curriculum designs, resources and best practices to enrich the quality and effectiveness of our own program.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Mandarin Language and Culture
Program Status:	In development
Department:	MAND - Mandarin
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Certificate of Achievement-Advanced in Mandarin Language and Culture is designed to open employment opportunities for local students because of the large number of Bay Area companies conducting business and trade with China, Taiwan, Singapore and other Asian countries where Mandarin is widely used. It is a two-year course of study designed to build a strong language foundation in communication as well as expose students to Chinese culture and literature. Students transferring to four-year schools who plan to major or minor in Mandarin are well prepared by this curriculum.
Control Number:	33366
Credential ID:	COAA_Mandarin Language and Culture
TOP Code (SP01) :	1107.00
TOP Code (SP01) :	Chinese
CIP Code:	(16.0301) Chinese Language and Literature.
Maximum Units:	34
Minimum Units:	27
Curriculum Committee Approval Date:	05/11/2021
Board of Trustees Approval Date:	06/14/2021

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

ChangeReport_Mandarin_COAA_2026_33366.pdf

 Download

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_Certificate of Achievement_Advanced_Mandarin Language and Culture.docx

 Download

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Languages

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CAA_2MLN

Curriculum Office Notes

No Value

Program Requirements**COAA_Mandarin Language and Culture (Total 27-34)****Complete the following number of units: 27-34**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

All required courses for this certificate program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core - Complete one option: (Total 15-30)**Complete the following number of units: 15-30****Option 1: (Total 30)****Complete all of the following**

MANDD001. - Elementary Mandarin (First Quarter) 5

MANDD002. - Elementary Mandarin (Second Quarter) 5

MANDD003. - Elementary Mandarin (Third Quarter) 5

MANDD004. - Intermediate Mandarin (First Quarter) 5

MANDD005. - Intermediate Mandarin (Second Quarter) 5

MANDD006. - Intermediate Mandarin (Third Quarter) 5

Option 2: (Total 15)**Complete all of the following**

MANDD004. - Intermediate Mandarin (First Quarter) 5

MANDD005. - Intermediate Mandarin (Second Quarter) 5

MANDD006. - Intermediate Mandarin (Third Quarter) 5

List A - Complete one course if Required Core - Option 1 is selected or three courses if Required Core - Option 2 is selected: (Total 4-12)

Complete the following number of units: 4-12

ANTHD002. - Cultural Anthropology 4

ANTHD002H - Cultural Anthropology - HONORS	4
ANTHD006. - Linguistic Anthropology	4
ASAMD001. - Asian American Experiences Past to Present	4
ASAMD013. - Asian Americans and Asia	4
ASAMD040. - History of Art: Arts of Asia	4
ARTSD002G - History of Art: Arts of Asia	4
COMMD007. - Intercultural Communication (Being Revised)	4
COMMD007H - Intercultural Communication - HONORS (Being Revised)	4
GEOD004. - Cultural Geography	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
INTLD005. - Contemporary Global Issues	4
JOURD002. - Media and Its Impact On Society	4
LINGD001. - Introduction to Linguistics (Being Revised)	4

Recommended Sequences

No value

Program Outcomes

COAA_Mandarin Language and Culture

PSLO	Performance
Demonstrate a sustained command of essential vocabulary, recognize and reproduce at least 2000 Chinese words, use proper language structures spontaneously and accurately when providing or requesting information orally and in writing with native speakers about a wide variety of topics	100
Demonstrate a steady grasp of the subtleties in the idiosyncrasies of Mandarin-speaking cultures by analyzing and comparing them to one's own culture(s)	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Certificate of Achievement-Advanced in Mandarin Language and Culture meets the needs of both students and employers alike. It is designed to enhance graduates' employment opportunities, and their ability to use Mandarin to interact appropriately in a varied range of workplaces. It provides a structured and assessed pathway to learning Mandarin and focuses on practical language skills and cultural knowledge to be applied in a variety of contexts. The certificate will enable students to speak, comprehend, read and write Mandarin in a varied range of complex and everyday contexts and to use Mandarin to enhance work or business and offer students the opportunity to pursue more in-depth study of the language.

2. Master Planning

The Mandarin Language and Culture Certificate of Achievement-Advanced at De Anza was developed in response to the student demand and also is based on the importance of effective communication skills necessary in one's personal and professional life. It is an excellent major or minor for those who plan graduate work in business, electronics, law, etc. Furthermore, the study of Mandarin is especially valuable in California, where a rich diversity of cultural traditions is represented and where a lot of Mandarin-speaking immigrants eventually settle. The offering of the Certificate of Achievement-Advanced in Mandarin Language and Culture will continue to build upon the existing, locally approved, lower unit Certificate of Achievement in Mandarin Language and Culture currently offered at the college. It will not only satisfy a language requirement, but it could also be a great asset to anyone who is: a) preparing for a career in the international arena b) promoting his/her multicultural understanding and c) aspiring for personal and intellectual growth.

Over the past few years the college has built a strong Mandarin program and has also hired a full-time faculty member to oversee the curriculum development of this program. The college has recognized that there is a substantial growth and interest in this area and is committed to strengthening the offerings in this area as part of their world languages offerings.

3. Enrollment Numbers

It is estimated that we will have approximately 25 certificates awarded annually.

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
MAND001	Elementary Mandarin (First Quarter)	11	360	10	326
MAND002	Elementary Mandarin (Second Quarter)	6	192	5	129
MAND003	Elementary Mandarin (Third Quarter)	3	87	3	74
MAND004	Intermediate Mandarin (First Quarter)	1	36	2	48
MAND005	Intermediate Mandarin (Second Quarter)	1	33	2	46
MAND006	Intermediate Mandarin (Third Quarter)	1	35	2	39

4. Place of Program in Curriculum/Similar Programs

This Certificate of Achievement-Advanced is built on the "ladder" concept and allows students to build on their skills and knowledge of the language. The college has a locally approved Certificate of Achievement in Mandarin Language and Culture for 19 units that students can first earn. The program does not replace any existing program and is a new program; one of the first set of certificates in our world languages offering at the college.

5. Similar Programs at Other Colleges in Service Area

The Certificate of Achievement-Advanced will be part of an existing program at the college. There are no other Mandarin Certificates being offered at other colleges in our service area.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Mandarin Translation and Interpretation
Level Two

Program Status:

In development

Department:

MAND - Mandarin

Award Type:

Certificate of Completion (Non-Credit)

Program Description

This noncredit certificate program is designed to prepare students for a career in legal and court interpretation. The courses in this program and designed to prepare students to pass the California Court Interpreter Certification Exam. All program participants must be fluent in Mandarin and English and have a speaking proficiency equivalent to that of an educated native speaker. The potential careers students may enter upon completion include administrative hearing interpreters; Braille translators; conference interpreters; court interpreters; escort interpreters; guide interpreters; legal translators; literary translators; localization translators; medical interpreters and medical translators.

Control Number:

No value

Credential ID:

COCL_Mandarin Translation and Interpretation Level Two

TOP Code (SP01) :

2140.00

TOP Code (SP01) :

*Legal and Community Interpretation

CIP Code:

(16.0103) Language Interpretation and Translation.

Maximum Hours:

432

Minimum Hours:

432

Curriculum Committee Approval Date:

No value

Board of Trustees Approval Date:

No value

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

- New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_MandarinTransInterLevelTwo_COCL_2026F.docx

 Download

LMI File - ALL CTE certificate/degree programs

LMI_MandarinTransInterLevelTwo_COCL_2026F.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Noncredit: Languages

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

Workforce Preparation (J)
Program Employment Potential
LMID EDD Consultant (Imidedd)
Program Code
DA_NC_2MT2
Curriculum Office Notes
No Value

Program Requirements	
COCL_Mandarin Translation and Interpretation Level Two (Total 432)	
Complete all of the following	
IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information.	0
Required Core: (Total 432)	
Complete all of the following	
MANDD351. - Introduction to Translation and Interpreting	54
MANDD352. - Mandarin Grammar and Composition	54
MANDD353. - Introduction to Mandarin/English Linguistics Analysis	54
MANDD354. - Sight Translation	54
MANDD355A - Consecutive Interpretation I	54
MANDD355B - Consecutive Interpretation II	54
MANDD356A - Simultaneous Interpretation I	54
MANDD356B - Simultaneous Interpretation II	54

Recommended Sequences
No value

Program Outcomes	
COCL_Mandarin Translation and Interpretation Level Two	
PSLO	Performance
Differentiate between translation and interpreting	100

Identify text type and audience in order to execute translation decisions	100
Demonstrate appropriate grammar terminology through a verbal discussion	100
Apply grammar and composition rules accurately	100
Apply the terminology used in translation and interpreting	100
Apply the appropriate use of sight translation in various settings	100
Interpret complex proceedings at speeds of 145+ words per minute	100
Use consecutive interpretation in the appropriate situations in court, hospital and social services settings	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Mandarin Translation and Interpretation Certificate of Completion program was developed to meet the needs of the local community. This certificate program will prepare students for a career as a legal/court and health care translator and interpreter. All program participants must be fluent in both Mandarin and English. Students must complete each course with a grade of "C+" or better. All the courses are eligible general education (GE) courses at De Anza College and CSU transferrable. The stated goals and objectives of students for legal/court and health care translation and interpretation are consistent with the mission of De Anza College aligned with core competencies which includes communication and expression, information literacy, physical/mental wellness and personal responsibility and civic capacity for global, cultural, social and environmental justice as well as critical thinking.

Mandarin Translation and Interpretation certificate program completers will demonstrate the following linguistic, technical, interpersonal, and communication competencies:

1. Linguistic Competence: The student's linguistic competence includes the ability to comprehend the source language and apply this knowledge to render the message as accurately as possible in the target language.
2. Interpreting Competence: The student's interpreting competence comprises the ability to interpret a message from one language to the other in the applicable mode. It includes the ability to assess and comprehend the original message and render it in the target language without omissions, additions or distortions. It also includes the understanding of the interpreter's own role in the interpreting encounter.
3. Interpersonal skills: Students will demonstrate the following interpersonal skills and communication abilities.
 - Display strong intercultural communication skills
 - Be polite, respectful and tactful
 - Relate well to people from different backgrounds and levels of educational attainment
 - Exhibit sound professional judgment
4. Research and Technical Competence: Through participation in the Mandarin Translation and Interpretation program, students will develop their research competence and ability to acquire specialized linguistic and subject matter knowledge necessary to interpret in a wide range of cases. Students must also become proficient in the use of research tools and develop strategies to attain information from a wide variety of Online and print resources.
5. Ethical Competence: Students in the Mandarin Translation and Interpretation program must respect, under all circumstances, the confidentiality and privacy of the information contained in all documentation provided by the client for the purpose of translation, unless otherwise required by law. All information submitted is considered confidential and may not be reproduced, disclosed or divulged. The student must show respect for all parties involved in the translation assignment, including respect for self, the agency and to its clients.

2. Master Planning

With the support of Strong Workforce Program funding, De Anza College is enhancing existing and developing new career and technical education (CTE) programs. The proposed Certificates of Achievement and Achievement-Advanced in Mandarin Translation and Interpretation are among the new CTE programs developed by De Anza. The Mandarin Translation and Interpretation program builds upon De Anza's wide diverse World Language offerings, including a six course (two year) sequence of Elementary and Intermediate Mandarin. The Certificate of Achievement will take one year to complete. The Certificate of Achievement-Advanced will take 1.5 to 2 years to complete.

According the U.S. Census Bureau's 2018 American Community Survey estimates, 52.6% of Santa Clara County residents speak a language other than English spoken at home. Included among these are 24.5% being speakers for Asian and Pacific Island languages, of which Mandarin is the most commonly spoken. In accordance with the Judicial Council of California's 2015 Language Access Plan, providing Limited English Proficient (LEP) California's with qualified language support is essential to full participation in court proceedings. Following these recommendations, the Judicial Council has recently developed a new grant program to improve language access and technology support in California courts and established professional standards and credential review for Certified Court Interpreters. De Anza College's Mandarin Translation and Interpretation certificate programs are designed in accordance with the guidelines and standards, in order to prepare completers to pass the oral and written proficiency and site translation exams.

In addition to the local demand for interpreters and translators of Mandarin, growing international trade and broadening global ties will contribute to the need for individuals with intercultural communication abilities, especially within emerging markets in Asia. Similarly, the United States military and national security agencies have an on-going demand for Mandarin interpreters and translators which will provide additional employment opportunities for completers of De Anza College's certificate programs.

Source: The Judicial Council of California's Language Access Program Website accessed online at <https://www.courts.ca.gov/languageaccess.htm>.

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics	
Program Title:	Marketing Management
Program Status:	In development
Department:	BUS - Business
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	Students pursuing an A.A. degree in Marketing Management prepare for a wide variety of marketing-related careers such as marketing events coordinator, retail sales manager, marketing communications associate, inside sales representative, sales specialist or coordinator and sales support specialist. Students learn the fundamentals of general business administration with an emphasis on marketing, advertising, selling, international business and management.
Control Number:	06005
Credential ID:	AA_Marketing Management
TOP Code (SP01) :	0509.00
TOP Code (SP01) :	*Marketing and Distribution
CIP Code:	(52.1801) Sales, Distribution and Marketing Operations, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	
No value	

Program Changes Report	
Program Changes Report	

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0509.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Marketing Management

Program Division

Program Division

2CB

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2MAR

Curriculum Office Notes

No Value

Program Requirements**AA_Marketing Management (Total 51-54)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

All required courses for this degree program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 39)**Complete all of the following**

BUSD010. - Introduction to Business 5

BUSD021. - Business and Society 5

BUSD049. - Management 5

BUSD065. - Leadership 5

BUSD087. - Introduction to Selling (Being Revised) 4

BUSD089. - Advertising 5

BUSD090. - Principles of Marketing 5

BUSD094. - Social Media Marketing Strategies (Being Revised) 5

List A: (Total 12-15)**Complete the following number of units: 12-15**

BUSD050. - Nonprofit Organizations 5

BUSD056. - Human Relations in the Workplace 5

BUSD057. - Human Resource Management 5

BUSD060. - International Business Management (Being Revised) 5

BUSD070. - Principles of E-Commerce (Being Revised) 5

BUSD071. - Digital Marketing Strategies 5

BUSD085. - Business Communication 3

BUSD086. - Business Analytics 5

JOURD080. - Introduction to Public Relations 4

Only one course may be selected from the following: BUS D056. or BUS D057.

0

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Marketing Management

PSLO

Performance

Develop an appropriate marketing plan for an organization in a given business environment

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Marketing Management degree meets the needs of both students and employers alike. The program focuses on preparing individuals for a broad range of opportunities in companies and organizations of all sizes. Students learn the fundamental of successful business operations and management, including course work in accounting, business law, marketing, and leadership. De Anza's Business Administration program can address the needs of individuals at all points along the career continuum: those wishing to advance within their current profession, those preparing to reenter the workforce, and entry-level students needing comprehensive business education in order to enter the workforce or prepare for transfer.

Students pursuing an A.A. in Marketing Management prepare for a wide variety of marketing-related careers such as Marketing Events Coordinator, Retail Sales Manager, Marketing Communications Associate, Inside Sales Representative, Sales Specialist/Coordinator, and Sales Support Specialist. Students learn the fundamentals of general business administration with an emphasis on marketing, advertising, selling, international business, and management.

2. Master Planning

Approximately 80% of employed Americans work in a business, with the remaining 20% employed by government agencies and non-profit organizations. In most business positions, having a basic understanding of the purposes, goals, and methods of modern business organizations can and will make the employee more valuable to their employer, and will increase their effectiveness in their position. This is especially true if the employee aspires to a supervisory or managerial role within the company. Students completing this degree learn the fundamentals of general business administration with an emphasis on marketing, advertising, selling, international business, and management.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ACCT001A	Financial Accounting I	53	2,063	48	1,991
ACCT01AH	Financial Accounting I - HONORS			2	2
BUS010.	Introduction to Business	42	2,062	41	2,049
BUS018.	Business Law I	29	1,456	29	1,445
BUS049.	Management	3	141	3	150
BUS054.	Business Mathematics	3	87	3	123
BUS087.	Introduction to Selling	4	157	2	75
BUS089.	Advertising	2	62	4	173
BUS090.	Principles of Marketing	11	419	9	404

4. Place of Program in Curriculum/Similar Programs

Related programs offered:

1. Certificate of Achievement in Entrepreneurship - 24 units
2. Certificate of Achievement in Business Administration - 23-25 units
3. Certificate of Achievement in Management - 24 units
4. Certificate of Achievement in Marketing Management - 24 units
5. AA Degree in Business Administration - 90 units
6. AA Degree in Management - 90 units

5. Similar Programs at Other Colleges in Service Area

1. West Valley College, 5.5 miles away, offers an A.S. degree in Business Administration, but it bears little if any resemblance to this program. It does not offer an A.S. or A.A. Degree in Marketing or Marketing Management.
2. Foothill College, 6.1 miles away, offers an A.S. degree in Marketing, but it bears little resemblance to this program. The two programs only share one required course in common: Principles of Management. Foothill adds an International Marketing class while we add an International Business Management class. There are no other similarities in requirements.
3. San Jose City College, 8.3 miles away, offers an A.A. degree in Business Administration with some similarities to this program. The two programs share three required courses in common: Introduction to Business, Business Law I, and Principles of Marketing. Foothill requires five additional courses and we require six, but none of those courses are similar.
4. Mission College, 11.2 miles away, offers an A.S. degree in Business with some similarities to this program. The two programs share three required courses in common: Introduction to Business, Business Law I, and Business Mathematics. Mission College requires one additional course, Introduction to Business Computing, and we require six additional courses, none of which are required by Mission College's program.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Marketing Management
Program Status:	In development
Department:	BUS - Business
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	Students learn the fundamentals of general business administration, marketing, selling, advertising and other related functions. They also prepare for a wide variety of marketing-related careers. The Marketing Management program is built on the ladder concept, whereby students can complete a Certificate of Achievement on their way to the A.A. degree.
Control Number:	19536
Credential ID:	COA_Marketing Management
TOP Code (SP01) :	0509.00
TOP Code (SP01) :	*Marketing and Distribution
CIP Code:	(52.1801) Sales, Distribution and Marketing Operations, General.
Maximum Units:	25
Minimum Units:	24
Curriculum Committee Approval Date:	04/21/2020
Board of Trustees Approval Date:	05/04/2020

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0509.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Marketing Management

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2MA4

Curriculum Office Notes

No Value

Program Requirements

COA_Marketing Management (Total 24-25)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

All required courses for this certificate program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 10)

Complete all of the following

BUSD010. - Introduction to Business 5

BUSD090. - Principles of Marketing 5

List A: (Total 14-15)

Complete the following number of units: 14-15

BUSD065. - Leadership 5

BUSD070. - Principles of E-Commerce (Being Revised) 5

BUSD071. - Digital Marketing Strategies 5

BUSD087. - Introduction to Selling (Being Revised) 4

BUSD089. - Advertising 5

BUSD094. - Social Media Marketing Strategies (Being Revised) 5

Recommended Sequences

No value

Program Outcomes

COA_Marketing Management

Identify and distinguish the elements of the marketing mix for an organization in a given business environment

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Marketing Management certificate meets the needs of both students and employers alike. The program focuses on preparing individuals for a broad range of opportunities in companies and organizations of all sizes. Students learn the fundamental of successful business operations and management, including course work in accounting, business law, marketing, and leadership. De Anza's Business Administration program can address the needs of individuals at all points along the career continuum: those wishing to advance within their current profession, those preparing to reenter the workforce, and entry-level students needing comprehensive business education in order to enter the workforce or prepare for transfer.

Students who earn the Certificate of Achievement in Marketing Management learn the fundamentals of general business administration, marketing, selling, advertising, and other related functions. They also prepare for a wide variety of marketing-related careers. The Marketing Management program is built on the ladder concept, whereby students can complete a Certificate of Achievement en route to earning an A.A. degree in Marketing Management.

2. Master Planning

Approximately 80% of employed Americans work in a business, with the remaining 20% employed by government agencies and non-profit organizations. In most business positions, having a basic understanding of the purposes, goals, and methods of modern business organizations can and will make the employee more valuable to their employer, and will increase their effectiveness in their position. This is especially true if the employee aspires to a supervisory or managerial role within the company. The courses that comprise this certificate are intended to give working persons with little or no formal training in business a basic education in business administration, marketing, selling, and advertising with the least possible investment of their time and other resources. It is our hope that some of them will be enticed to invest more time in their business education after completing the five courses required for this certificate.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BUS010.	Introduction to Business	42	2,062	41	2,049
BUS090.	Principles of Marketing	11	419	9	404

4. Place of Program in Curriculum/Similar Programs

Related programs offered:

1. Certificate of Achievement in Entrepreneurship - 24 units
2. Certificate of Achievement in Business Administration - 23-25 units
3. Certificate of Achievement in Management - 24 units
4. AA Degree in Business Administration - 90 units
5. AA Degree in Management - 90 units
6. AA Degree in Marketing Management - 90 units

5. Similar Programs at Other Colleges in Service Area

1. West Valley College, 5.5 miles away, offers a 15 semester-unit Marketing "Short Certificate" that requires only 78% as many classroom hours as our Certificate of Achievement in Marketing Management. The five courses they require are Sales Strategies, Marketing Principles, Human Relations in Business, Business Communication, and E-Commerce Technologies. These are similar in content to our Business 87, Business 90, Business 56, Speech 70, and Business 70 courses, respectively.
2. Foothill College, 6.1 miles away, offers a 25 unit non-transcriptable Marketing Career Certificate that has some similarities to our Certificate of Achievement in Marketing Management. These certificates share two courses in common: Advertising and Principles of Marketing. The Foothill certificate then adds Web Marketing and three restricted electives, while we add Introduction to Business, Introduction to Selling, and one restricted elective.
3. San Jose City College, 8.3 miles away, offers two certificates of achievement in marketing, which they call level 2 and level 3. The level 2 certificate requires the same number of classroom hours as our Certificate of Achievement in Marketing Management. The level 3 certificate requires 67% more classroom hours than our Certificate of Achievement in Marketing Management. Their level 2 certificate and our Certificate of Achievement in Marketing Management share approximately three courses in common. Both require Introduction to Business and Principles of Marketing. Their certificate then goes on to require a course in both Advertising and Selling, whereas we require separate courses in those areas. They require an accounting class, an introduction to Computer Information Systems class, and a Legal Environment of Business class, while we do not.
4. Mission College, 11.2 miles away, offers Certificates of Achievement in Business Computing, Global Business, and Small Business Start-up, but none in Marketing or Marketing Management.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Mathematics 2.0 for Transfer
Program Status:	In development
Department:	MATH - Mathematics
Award Type:	Associate in Science for Transfer (A.S.-T.) Degree (Credit)
Program Description	The role of mathematics is vital and growing, providing solutions to problems in a wide range of sciences – social, biological, physical, behavioral and management. As a whole, mathematics is necessary for understanding and expressing ideas in science, engineering and human affairs. Mathematics is integrally related to computer science and statistics, which have proven invaluable to advancing research and modern industrial technology. The curriculum for the Associate in Science in Mathematics 2.0 for Transfer academically prepares the student to transfer into the CSU system to complete a baccalaureate degree in a similar major. The Mathematics major consists of courses appropriate for the Associate in Science in Mathematics 2.0 for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Science in Mathematics 2.0 for Transfer is intended for students who plan to complete a bachelor's degree in Mathematics (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	No value
Credential ID:	AST_Associate in Science in Mathematics 2.0 for Transfer
TOP Code (SP01) :	1701.00
TOP Code (SP01) :	Mathematics, General
CIP Code:	(27.0101) Mathematics, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	No value
Board of Trustees Approval Date:	No value

Proposal Details

Proposal Start:	Fall 2026
Submission Rationale	
No value	

Program Files Upload
Program Requirements File - ALL certificate/degree programs
No Value
LMI File - ALL CTE certificate/degree programs
No Value
Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY
No Value
Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY
No Value
TMC Template File - Transfer degree programs ONLY
No Value
ASSIST File(s) - Transfer certificate/degree programs ONLY
No Value

Program Goal
Program Goal
Transfer

Program Header
Program Header
Mathematics

Program Division

Program Division
2PS

Program Sub-Award

Program Sub-Award
ADT Degree (T)

Comments - Program

Stage 2: CTE Dean
No Value

Stage 3: Department Chair
No Value

Stage 4: Division Curriculum Representative
No Value

Stage 5: Division Dean
No Value

Stage 6: SLO Coordinator

Date	Tab	Part - Field	Type of Edit	Edit	Initiator - Indicate "Y" When Completed or Initiator's Response
3/6/2026	Learning	Program Outcomes: PSLOs	Required	Outcome must 1) begin with Bloom's Taxonomy verb (https://www.deanza.edu/curriculum/guides/blooms.html) and 2) be assessable. Some ideas: Apply mathematical techniques and critical thinking to formulate, model, and solve real-world and theoretical problems. Demonstrate the ability to analyze and apply symbolic, graphical, numerical, functional programming, and written representations of mathematical ideas.	

Stage 8: Articulation Officer
No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program
Program Distance Education 0% (0000)
Program Apprenticeship No
Program CDCP Eligibility Criteria NA
Program Employment Potential N/A (none)
Program Code No Value
Curriculum Office Notes No Value

Program Requirements
AST_Associate in Science in Mathematics 2.0 for Transfer (Total 34.5-36) Complete all of the following IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0 IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0 Required Core: (Total 30) Complete the following number of units: 30 MATHD001A - Calculus I 5 MATHD01AH - Calculus I - HONORS 5 MATHD001B - Calculus II 5 MATHD01BH - Calculus II - HONORS 5 MATHD001C - Calculus III 5 MATHD01CH - Calculus III - HONORS 5 MATHD001D - Calculus IV 5 MATHD01DH - Calculus IV - HONORS 5 MATHD002A - Differential Equations 5 MATHD02AH - Differential Equations - HONORS 5

MATHD002B - Linear Algebra	5
MATHD02BH - Linear Algebra - HONORS	5
List A: (Total 4.5-6)	
Complete the following number of units: 4.5-6	
CISD022A - Beginning Programming Methodologies in C++	4.5
CISD035A - Java Programming	4.5
CISD036A - Introduction to Computer Programming Using Java	4.5
CISD040. - Introduction to Programming in Python	4.5
CISD041A - Python Programming	4.5
PHYSD004A - Physics for Scientists and Engineers: Mechanics (Being Revised)	6
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences
No value

Program Outcomes	
AST_Associate in Science in Mathematics 2.0 for Transfer	
PSLO	Performance
Apply mathematical techniques and critical thinking to formulate, model, and solve real-world and theoretical problems	100
Demonstrate the ability to analyze and apply symbolic, graphical, numerical, functional programming, and written representations of mathematical ideas	100

Program Narrative

1. Program Goals and Objectives

The Associate in Science in Mathematics 2.0 for Transfer is intended for students who plan to complete a bachelor's degree in Mathematics at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Mathematics. Students in this major should be able to pursue further study and achievement in Mathematics as it is integrally related to computer science and statistics, which have proven invaluable to advancing research and modern industrial technology.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Mathematics for Business and Social Sciences
Program Status:	In development
Department:	MATH - Mathematics
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Certificate of Achievement in Mathematics for Business and Social Sciences equips students with the mathematical skills essential for success in academic and professional pathways related to business, economics, social sciences, and data analysis. This certificate emphasizes the practical application of mathematical concepts to solve real-world problems in these fields. By earning this certificate, students will demonstrate their proficiency in mathematical reasoning, problem-solving, and quantitative analysis. The program also prepares students to transfer to four-year institutions or enter careers that value strong mathematical and analytical skills, such as business analytics, market research, public policy, or management. This certificate highlights a student's ability to apply mathematics effectively in business and social sciences contexts, enhancing their value in both academic and professional environments.
Control Number:	No value
Credential ID:	COA_Mathematics for Business and Social Sciences
TOP Code (SP01) :	1701.00
TOP Code (SP01) :	Mathematics, General
CIP Code:	(27.0305) Financial Mathematics.
Maximum Units:	24.5
Minimum Units:	22.5
Curriculum Committee Approval Date:	No value
Board of Trustees Approval Date:	No value

Proposal Details

Proposal Start: Fall 2026

Submission Rationale

- New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs
ProgramRequirements_MathForBusinessSocialScience_COA_2026F.docx
 Download

LMI File - ALL CTE certificate/degree programs
No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY
No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY
No Value

TMC Template File - Transfer degree programs ONLY
No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY
No Value

Program Goal

Program Goal
Local

Program Header

Program Header
Mathematics

Program Division

Program Division

2PS

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

No Value

Curriculum Office Notes

No Value

Program Requirements

COA_Mathematics for Business and Social Sciences (Total 22.5-24.5)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 21.5)

Complete the following number of units: 21.5

CISD011. - Foundations of Data Science for All 4.5

CISD111X - Support for Foundations of Data Science for All 2

MATHD011. - Finite Mathematics 5

MATHD011H - Finite Mathematics - HONORS 5

MATHD012. - Introductory Calculus for Business and Social Science 5

STATC1000 - Introduction to Statistics 5

STATC1000H - Introduction to Statistics - HONORS 5

List A: (Total 1-3)

Complete the following number of units: 1-3

MATHD077. - Special Projects in Mathematics (Being Revised) 1

MATHD077X - Special Projects in Mathematics (Being Revised) 2

MATHD077Y - Special Projects in Mathematics (Being Revised) 3

Recommended Sequences

No value

Program Outcomes

COA_Mathematics for Business and Social Sciences

PSLO	Performance
Apply statistical techniques to analyze data and make informed decisions in business and social science contexts	100
Solve problems involving systems of equations, linear programming, matrices, and logic as they relate to business and social sciences	100
Use concepts from business calculus—including marginal analysis, optimization, and exponential growth/decay—to model and interpret real-world scenarios	100
Integrate quantitative methods from multiple disciplines to develop and interpret models relevant to finance, economics, management, or social policy	100
Complete a capstone project involving a real-world application of mathematical tools to a business or social science problem, including data analysis and modeling	100
Communicate quantitative reasoning, findings, and recommendations clearly in both oral and written formats for diverse audiences	100

Program Narrative

1. Program Goals and Objectives

The Certificate of Achievement in Mathematics for Business and Social Sciences is designed for students seeking to develop strong mathematical skills applicable to real-world challenges in business, economics, public policy, and the social sciences. The program emphasizes practical problem-solving, quantitative analysis, and mathematical reasoning, equipping students to make data-informed decisions in a wide range of academic and professional settings.

Through a curriculum focused on topics such as mathematical modeling, statistics, and business-related mathematics, students gain the tools necessary to analyze data, interpret quantitative information, and solve complex problems in applied contexts. This certificate prepares students for transfer to four-year institutions as well as for careers that value analytical thinking and mathematical literacy—such as business analytics, market research, management, and policy analysis.

By earning this certificate, students demonstrate their ability to apply mathematics effectively in interdisciplinary settings, enhancing their academic readiness and professional competitiveness.

The goals of the Certificate of Achievement in Mathematics for Business and Social Sciences are to:

1. Provide students with a solid foundation in mathematical methods relevant to business, economics, and the social sciences.
2. Develop students' ability to analyze quantitative data and apply mathematical reasoning to real-world problems.
3. Prepare students for transfer-level coursework and further study in business, economics, social science, or data analytics programs.
4. Strengthen students' problem-solving and decision-making skills using quantitative techniques.

2. Master Planning

The Certificate in Mathematics for Business and Social Sciences was developed to address the academic and career preparation needs of students pursuing fields such as economics, business administration, marketing, psychology, and social sciences. De Anza College has long offered these courses individually, but a structured certificate provides formal recognition of students' quantitative readiness for transfer and employment.

Unlike general math or STEM-focused programs, this certificate is tailored for non-STEM students who still require strong mathematical foundations—especially in decision-making, modeling, and statistical reasoning. It emphasizes real-world applications of math in business, economics, and the social sciences.

Business and social science students often need to demonstrate quantitative literacy for transfer or employment. The combination of finite math, introductory calculus, and statistics is widely accepted for business programs at CSU/UC campuses. Offering a certificate helps students document these competencies for employers and four-year institutions.

As a transfer-focused college in Silicon Valley, De Anza serves many students targeting business and social science programs. This certificate aligns with the educational plans of a large student population and prepares them for success in data-driven sectors such as marketing analysis, human resources, finance, and behavioral research.

Justification of course inclusion:

- STAT C1000 (Elementary Statistics) builds essential skills for analyzing social and economic data.
- Math 11 (Finite Mathematics) develops problem-solving with linear programming, matrices, and logic.
- Math 12 (Business Calculus) provides tools for modeling change in economics and business.
- CIS 11 (Foundations of Data Science for All) and CIS 111X (Support for Foundations of Data Science for All) provides tools to analyze large data.
- Math 77 (or equivalent) offers an opportunity for enrichment, practical application, or exploration of quantitative topics through projects or directed study.

As a locally focused certificate, this program helps students demonstrate quantitative preparation for a variety of transfer and career options. It formalizes skills that are often informally completed, giving students a credential that signals readiness to employers and universities.

3. Enrollment Numbers

CB01A and CB01B: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS 11	FOUNDATIONS OF DATA SCIENCE FOR ALL	3	48	3	51
CIS 111X	SUPPORT FOR FOUNDATIONS OF DATA SCIENCE FOR ALL	3	48	3	51
MATH 11	FINITE MATHEMATICS	9	302	10	320
MATH 11H	FINITE MATHEMATICS - HONORS	2	0	2	0
MATH 12	INTRODUCTORY CALCULUS FOR BUSINESS AND SOCIAL SCIENCE	7	187	9	255
STAT C1000	INTRODUCTION TO STATISTICS	82	2843	88	3117
STAT C1000H	INTRODUCTION TO STATISTICS – HONORS	1	2	1	2

4. Place of Program in Curriculum/Similar Programs

No. This is a new certificate that consolidates existing coursework into a coherent pathway without replacing other certificates.

Related programs at De Anza College:

- Certificate in Statistics
- Certificate in Applied Mathematics
- Certificate in Mathematics for Elementary Education

While some course overlap exists, this certificate is specifically designed for students in business and social science pathways who need applied quantitative skills relevant to those disciplines.

5. Similar Programs at Other Colleges in Service Area

No nearby colleges currently offer a dedicated certificate in Mathematics for Business and Social Sciences. While some schools include these courses in general transfer patterns, De Anza's certificate uniquely packages them into a credential that students can complete and cite.

This certificate targets a distinct population—non-STEM students pursuing data-literate, career-relevant mathematics preparation. It combines accessibility (no STEM calculus) with depth (business calculus, finite math, and statistics). The inclusion of an elective project (Math 77 or equivalent) allows for additional applied learning opportunities.

Faculty consulted transfer institutions to confirm the importance of Math 11 and 12 in CSU and UC business pathways. Review of regional offerings showed no certificate duplication. The creation of this program was supported by instructors in economics, business, and psychology who have seen students struggle to communicate their quantitative competencies without formal recognition.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Medical Laboratory Technology
Program Status:	In development
Department:	HTEC - Health Technologies
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree in Medical Laboratory Technology is a 24-month course of study (including summers) that prepares students for a career as a medical laboratory technician through classroom study and supervised clinical training. The MLT program provides students with a quality education that complies with the established standards and guidelines of an accredited laboratory training program. Graduates of the degree program are eligible to sit for a state-approved national MLT certification examination.
Control Number:	16757
Credential ID:	AA_Medical Laboratory Technology
TOP Code (SP01) :	1205.00
TOP Code (SP01) :	*Medical Laboratory Technology
CIP Code:	(51.1004) Clinical/Medical Laboratory Technician.
Maximum Units:	134
Minimum Units:	120
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start: Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_1205.00.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCOPC.pdf

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TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Medical Laboratory Technology

Program Division

Program Division

2BH

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2MLT

Curriculum Office Notes

No Value

Program Requirements**AA_Medical Laboratory Technology (Total 88-91)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Prerequisite: (Total 31-34)**Complete all of the following**

State of California Phlebotomy Certification 0

Prerequisite - List A: (Total 16)**Complete all of the following**

BIOLD026. - Introductory Microbiology 6

CHEMD030A - Introduction to General, Organic and Biochemistry I 5

CHEMD030B - Introduction to General, Organic and Biochemistry II 5

Prerequisite - List B - Complete one option: (Total 15-18)**Complete the following number of units: 15-18****Option 1: (Total 18)****Complete the following number of units: 18**

BIOLD006A - Form and Function in the Biological World 6

BIOLD06AH - Form and Function in the Biological World - HONORS 6

BIOLD006B - Cell and Molecular Biology 6

BIOLD006C - Ecology and Evolution 6

BIOLD06CH - Ecology and Evolution - HONORS 6

Option 2: (Total 15)**Complete all of the following**

BIOLD040A - Human Anatomy and Physiology I 5

BIOLD040B - Human Anatomy and Physiology II 5

BIOLD040C - Human Anatomy and Physiology III	5
Required Core: (Total 57)	
Complete all of the following	
HTECD080A - Clinical Hematology Lecture (Being Revised)	4.5
HTECD080. - Clinical Hematology Laboratory (Being Revised)	1.5
HTECD081A - Clinical Urinalysis Lecture	1.5
HTECD081. - Clinical Urinalysis Laboratory	0.75
HTECD082A - Clinical Coagulation Lecture	1.5
HTECD082. - Clinical Coagulation Laboratory	0.75
HTECD083A - Clinical Microbiology Lecture	4.5
HTECD083. - Clinical Microbiology Laboratory	1.5
HTECD084A - Clinical Immunology/Immunohematology Lecture	4.5
HTECD084. - Clinical Immunology/Immunohematology Laboratory	1.5
HTECD085C - Clinical Chemistry Lecture: Analytical Chemistry and Quantitative Analysis I with Biochemistry	4.5
HTECD085A - Clinical Chemistry Laboratory: Analytical Chemistry and Quantitative Analysis I with Biochemistry	1.5
HTECD085D - Clinical Chemistry Lecture: Analytical Chemistry and Quantitative Analysis II with Automation	4.5
HTECD085B - Clinical Chemistry Laboratory: Analytical Chemistry and Quantitative Analysis II with Automation	1.5
HTECD180. - Clinical Hematology/Urinalysis/Coagulation Practicum	6
HTECD183. - Clinical Microbiology Practicum	6
HTECD184. - Clinical Immunology/Immunohematology Practicum	4.5
HTECD185. - Clinical Chemistry Practicum	6
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Medical Laboratory Technology

PSLO

Performance

Program Narrative

1. Program Goals and Objectives

De Anza College's Medical Laboratory Technology degree meets the needs of both students and employers alike. The program focuses on preparing students to become medical laboratory technicians (MLT's). The goal is to provide students with the technical skills, knowledge, and critical thinking skills needed to perform routine clinical laboratory testing in all major areas of the laboratory. Along with critical thinking skills is the ability to seek out scientific information in various media formats. The program provides learning for effective communication skills to relate to all levels of health care workers. In addition, we hope to give students the desire for lifelong learning and to be a vital part of the community. MLT's are a newly recognized category of laboratory professional in the state of California. MLT's process specimens and perform laboratory tests that provide clinical information for disease prevention, medical diagnosis, and treatment. De Anza College's Medical Laboratory Technology degree prepares students to sit for a national exam that designates qualification for employment as technicians in clinical laboratories. The Medical Laboratory Technology degree will enable students to master competencies by integrating traditional classroom instruction with clinical practice. Medical laboratory technicians are qualified to perform the following duties, which are incorporated in De Anza College's program:

- Collect, process, and perform analytical tests of body fluids, cells, and other substances
- Recognize factors that affect procedures and results
- Perform and monitor quality control within predetermined limits
- Perform preventive and corrective maintenance of equipment and instruments
- Apply basic scientific principles, learn new techniques, and practice safe work habits
- Demonstrate professional conduct and interpersonal communication skills with patients and other health care professionals

In line with the scope of practice and professional competencies of MLT's, De Anza College's Medical Laboratory Technology program proposes to achieve the following:

- Provide students with the necessary academic instruction and training in the MLT field
- Satisfy employer demands for MLT's in the Bay Area and surrounding communities
- Produce skilled clinical laboratory employees with a working knowledge of laboratory testing
- Prepare students to become integral members of the health care team and understand their role in the delivery of quality patient care

Graduates of the MLT program at De Anza College will have strong science backgrounds and be prepared for continuing academic studies in biological sciences and related disciplines. Likewise, the academic and clinical MLT course work prepares individuals to enter into further training in post-baccalaureate clinical laboratory scientist (CLS) programs.

2. Master Planning

De Anza College's MLT certificate and degree program was initiated in response to locally identified industry needs and was initially funded solely by a grant from a consortium of nine (9) Santa Clara and San Mateo County hospitals. These hospitals are also members of the Bay Area Hospital Council. The changing nature of medical diagnostics and increased reliance of laboratory testing has made the clinical laboratory field an increasing important sector of the health care continuum. In order to address clinical laboratory personnel shortage, it is essential to provide training opportunities for a new cohort of individuals to enter the clinical laboratory professions. In an attempt to help alleviate the critical shortage of clinical laboratory workers in California, a group of laboratory professionals from Monterey County gathered in 1996 to develop a strategy to attract clinical laboratory workers to the area. In 2000, the RHORC approached De Anza College's Health Technologies department to explore the possibility of becoming an academic affiliate of Hartnell College in order to bring MLT training to the Bay Area. Seed money was dedicated to supporting the CLS program at San Jose State University and developing an MLT program at De Anza College.

The first year of studies is comprised of required program prerequisites. These courses give students a foundation in the areas of general biology, chemistry, microbiology, and phlebotomy. Students can complete the necessary general education requirements for the Associate in Arts degree. The second year of the MLT program consists of courses that provide specific theoretical and laboratory experiences in the areas of clinical chemistry, immunology, immunohematology, microbiology, hematology, and specimen processing. An essential component of the second program year is a 22-week clinical rotation in local laboratories. The clinical rotation offers students the opportunity to apply theoretical knowledge, learn testing procedures, and gain practical exposure to laboratory operations.

Completers of the program will be eligible to apply and take the national licensing exam and apply for a California license as a Medical Laboratory Technician.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BIOL026.	Introductory Microbiology	7	196	9	221
CHEM030A	Introduction to General, Organic and Biochemistry I	7	205	7	210
CHEM030B	Introduction to General, Organic and Biochemistry II	3	80	3	67
HTEC080A	Clinical Hematology Lecture	1	38	1	39
HTEC080.	Clinical Hematology Laboratory	2	37	2	37
HTEC081A	Clinical Urinalysis Lecture	1	18	1	22
HTEC081.	Clinical Urinalysis Laboratory	1	18	1	21
HTEC082A	Clinical Coagulation Lecture	1	12	1	17
HTEC082.	Clinical Coagulation Laboratory	1	12	1	18
HTEC083A	Clinical Microbiology Lecture	2	45	2	41
HTEC083.	Clinical Microbiology Laboratory	2	45	2	43
HTEC084A	Clinical Immunology/Immunohematology Lecture	1	25	1	25
HTEC084.	Clinical Immunology/Immunohematology Laboratory	2	25	2	27
HTEC085C	Clinical Chemistry I Lecture	1	30	1	40
HTEC085A	Clinical Chemistry I Laboratory	2	32	2	40
HTEC085D	Clinical Chemistry II Lecture	1	13	1	21
HTEC085B	Clinical Chemistry II Laboratory	1	13	1	21
HTEC180.	Clinical Hematology/Urinalysis/Coagulation Practicum	3	5	4	8
HTEC183.	Clinical Microbiology Practicum	3	5	4	8
HTEC184.	Clinical Immunology/Immunohematology Practicum	3	5	4	9
HTEC185.	Clinical Chemistry Practicum	3	5	4	7

4. Place of Program in Curriculum/Similar Programs

No, it does not replace any existing program. The college offers a Certificate of Advanced-Achievement for those students that already possess a two or four-year degree and wish to complete the program to qualify to take the national exam for Medical Laboratory Technician. Degreed students may apply the clinical course work for application to a Clinical Laboratory Scientist program.

5. Similar Programs at Other Colleges in Service Area

No similar programs exist.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Medical Laboratory Technology
Program Status:	In development
Department:	HTEC - Health Technologies
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	Note: To receive the Medical Laboratory Technology Certificate of Achievement-Advanced, students must have an A.A./A.S. degree or higher. The Medical Laboratory Technician (MLT) Certificate of Achievement-Advanced is available to students who have an associate or higher degree from an accredited U.S. institution or the evaluated equivalent from foreign study. The Certificate of Achievement-Advanced is a 15-month course of study (including one summer) that prepares students for a career as an MLT through classroom study and supervised clinical training. The MLT program provides students with a quality education that complies with the established standards and guidelines of an accredited laboratory training program. Graduates of the certificate program are eligible to sit for a state-approved national MLT certification examination.
Control Number:	23092
Credential ID:	COAA_Medical Laboratory Technology
TOP Code (SP01) :	1205.00
TOP Code (SP01) :	*Medical Laboratory Technology
CIP Code:	(51.1004) Clinical/Medical Laboratory Technician.
Maximum Units:	91
Minimum Units:	88
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report
Program Changes Report No Value

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TMC Template File - Transfer degree programs ONLY No Value
ASSIST File(s) - Transfer certificate/degree programs ONLY No Value

Program Goal
Program Goal CTE

Program Header

Program Header

Medical Laboratory Technology

Program Division**Program Division**

2BH

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2MLT

Curriculum Office Notes

No Value

Program Requirements

COAA_Medical Laboratory Technology (Total 88-91)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Prerequisite: (Total 31-34)

Complete all of the following

State of California Phlebotomy Certification 0

Prerequisite - List A: (Total 16)

Complete all of the following

BIOLD026. - Introductory Microbiology 6

CHEMD030A - Introduction to General, Organic and Biochemistry I 5

CHEMD030B - Introduction to General, Organic and Biochemistry II 5

Prerequisite - List B - Complete one option: (Total 15-18)

Complete the following number of units: 15-18

Option 1: (Total 18)

Complete the following number of units: 18

BIOLD006A - Form and Function in the Biological World 6

BIOLD06AH - Form and Function in the Biological World - HONORS 6

BIOLD006B - Cell and Molecular Biology 6

BIOLD006C - Ecology and Evolution 6

BIOLD06CH - Ecology and Evolution - HONORS	6
Option 2: (Total 15)	
Complete all of the following	
BIOLD040A - Human Anatomy and Physiology I	5
BIOLD040B - Human Anatomy and Physiology II	5
BIOLD040C - Human Anatomy and Physiology III	5
Required Core: (Total 57)	
Complete all of the following	
HTECD080A - Clinical Hematology Lecture (Being Revised)	4.5
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HTECD184. - Clinical Immunology/Immunohematology Practicum	4.5
HTECD185. - Clinical Chemistry Practicum	6

Recommended Sequences

No value

Program Outcomes

COAA_Medical Laboratory Technology

PSLO**Performance**

Pass a state-approved national medical laboratory certification exam

100

Program Narrative**1. Program Goals and Objectives**

De Anza College's Medical Laboratory Technology certificate meets the needs of both students and employers alike. The program focuses on preparing students to become medical laboratory technicians (MLT's). The goal is to provide students with the technical skills, knowledge, and critical thinking skills needed to perform routine clinical laboratory testing in all major areas of the laboratory. Along with critical thinking skills is the ability to seek out scientific information in various media formats. The program provides learning for effective communication skills to relate to all levels of health care workers. In addition, we hope to give students the desire for lifelong learning and to be a vital part of the community. MLT's are a newly recognized category of laboratory professional in the state of California. MLT's process specimens and perform laboratory tests that provide clinical information for disease prevention, medical diagnosis, and treatment. De Anza College's Medical Laboratory Technology degree prepares students to sit for a national exam that designates qualification for employment as technicians in clinical laboratories. The Medical Laboratory Technology degree will enable students to master competencies by integrating traditional classroom instruction with clinical practice. Medical laboratory technicians are qualified to perform the following duties, which are incorporated in De Anza College's program:

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- Provide students with the necessary academic instruction and training in the MLT field
- Satisfy employer demands for MLT's in the Bay Area and surrounding communities
- Produce skilled clinical laboratory employees with a working knowledge of laboratory testing
- Prepare students to become integral members of the health care team and understand their role in the delivery of quality patient care

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2. Master Planning

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3. Enrollment Numbers

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HTEC184.	Clinical Immunology/Immunohematology Practicum	3	5	4	9
HTEC185.	Clinical Chemistry Practicum	3	5	4	7

4. Place of Program in Curriculum/Similar Programs

No, it does not replace any existing program. The college offers an Associate of Arts Degree for those students that do not possess a college degree and wish to complete the program to qualify to take the national exam.

5. Similar Programs at Other Colleges in Service Area

No similar programs exist.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Music for Transfer
Program Status:	In development
Department:	MUSI - Music
Award Type:	Associate in Arts for Transfer (A.A.-T.) Degree (Credit)
Program Description	The Music major consists of courses appropriate for the Associate in Arts in Music for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Music for Transfer is intended for students who plan to complete a bachelor's degree in Music (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.
Control Number:	No value
Credential ID:	AAT_Associate in Arts in Music for Transfer
TOP Code (SP01) :	1004.00
TOP Code (SP01) :	Music
CIP Code:	(36.0115) Music.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	No value
Board of Trustees Approval Date:	No value

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_Music_AAT.docx

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Transfer

Program Header

Program Header

Music

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

No Value

Curriculum Office Notes

No Value

Program Requirements**AAT_Associate in Arts in Music for Transfer (Total 42)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 24)**Complete all of the following**

MUSID003A - Comprehensive Musicianship (First Quarter) 4

MUSID003B - Comprehensive Musicianship (Second Quarter) 4

MUSID003C - Comprehensive Musicianship (Third Quarter) 4

MUSID004A - Comprehensive Musicianship II (First Quarter) 4

MUSID004B - Comprehensive Musicianship II (Second Quarter) 4

MUSID004C - Comprehensive Musicianship II (Third Quarter) 4

Required Core - Applied Music - Repeat for Six Quarters: (Total 6)**Complete the following number of units: 6**

MUSID025. - Applied Music 1

Required Core - Major/Specialized Ensemble - One per Quarter for Six Quarters: (Total 12)**Complete the following number of units: 12**

MUSID020. - De Anza Chorale 2

MUSID021. - Vintage Singers 2

MUSID022. - Early Music Study and Performance 2

MUSID031. - Chamber Orchestra 2

MUSID034. - Jazz Ensemble 2

MUSID042. - Concert Band 2

You must take six courses total. You may take the same course up to six times. 0

List A - Satisfied through Required Core: (Total 0)**Complete the following number of units: 0**

MUSID004A - Comprehensive Musicianship II (First Quarter) 4

MUSID004B - Comprehensive Musicianship II (Second Quarter) 4

MUSID004C - Comprehensive Musicianship II (Third Quarter) 4

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units 0

Recommended Sequences
No value

Program Outcomes	
AAT_Associate in Arts in Music for Transfer	
PSLO	Performance
Apply foundational knowledge of music theory, history, and cultural context to critically analyze and interpret written music and live or recorded performances	100
Aurally identify, transcribe, and compose music, demonstrating technical proficiency in music theory, harmony, sight-singing, and keyboard skills	100
Perform proficiently in a solo or ensemble setting, applying appropriate technical skills and expressive qualities on a primary instrument or voice	100
Analyze and articulate the relationship between musical works and their historical, social, and cultural contexts, demonstrating respect for social and cultural diversity	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Music for Transfer is intended for students who plan to complete a bachelor's degree in Music at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements. This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Music. Students in this major should be able to:

1. Demonstrate comprehensive musicianship skills, including the ability to read, write, and analyze music theory, as well as perform sight-singing, ear training, and keyboard proficiency required for upper-division study.
2. Perform with technical proficiency and artistic expression on a primary instrument or voice, demonstrating growth through individual applied instruction and active participation in large performance ensembles.
3. Critically evaluate musical works within their historical, cultural, and social contexts, articulating how music functions as a form of communication across diverse traditions.
4. Complete the lower-division major preparation coursework necessary for seamless transfer into the California State University system with junior standing in Music.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Music

Program Status:

In development

Department:

MUSI - Music

Award Type:

Associate in Arts (A.A.) Degree (Credit)

Program Description

This A.A. degree program provides a foundation in music for students interested in a career in the musical entertainment industry or pursuing a bachelor's degree in Music. Students are encouraged to take private instruction (not provided by the college) each term along with classes in their specialization.

Control Number:

05966

Credential ID:

AA_Music

TOP Code (SP01) :

1004.00

TOP Code (SP01) :

Music

CIP Code:

(50.0901) Music, General.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Music

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2MU1

Curriculum Office Notes

No Value

Program Requirements**AA_Music (Total 46)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 24)**Complete all of the following**

MUSID003A - Comprehensive Musicianship (First Quarter) 4

MUSID003B - Comprehensive Musicianship (Second Quarter) 4

MUSID003C - Comprehensive Musicianship (Third Quarter) 4

MUSID004A - Comprehensive Musicianship II (First Quarter) 4

MUSID004B - Comprehensive Musicianship II (Second Quarter) 4

MUSID004C - Comprehensive Musicianship II (Third Quarter) 4

List A: (Total 4)**Complete the following number of units: 4**

MUSID001A - Music Appreciation: Music in Western Cultures 4

MUSID001B - Music Appreciation: Jazz Styles 4

MUSID001C - Music Appreciation: World Music in America 4

MUSID001D - Music Appreciation: Rock - From Roots to Rap 4

MUSID005. - Music for Video Games and Film: History and Culture 4

List B: (Total 12)**Complete the following number of units: 12**

MUSID020. - De Anza Chorale 2

MUSID021. - Vintage Singers 2

MUSID022. - Early Music Study and Performance 2

MUSID031. - Chamber Orchestra 2

MUSID034. - Jazz Ensemble 2

MUSID035. - Mariachi Ensemble 2

MUSID041W - Rehearsal and Performance 2

MUSID042. - Concert Band 2

MUSID045. - Jazz Combos 2

List C: (Total 6)**Complete the following number of units: 6**

MUSID006A - Beginning Songwriting I	1.5
MUSID006B - Beginning Songwriting II	1.5
MUSID006C - Beginning Songwriting III	1.5
MUSID008. - Intermediate Electronic Music	3
MUSID009A - Jazz Piano I	1.5
MUSID009B - Jazz Piano II	1.5
MUSID009C - Jazz Piano III	1.5
MUSID012A - Class Piano I	1.5
MUSID012B - Class Piano II	1.5
MUSID012C - Class Piano III	1.5
MUSID013A - Beginning Singing I	1.5
MUSID013B - Beginning Singing II	1.5
MUSID013C - Beginning Singing III (Being Revised)	1.5
MUSID014A - Classical Guitar I	1.5
MUSID014B - Classical Guitar II	1.5
MUSID014C - Classical Guitar III (Being Revised)	1.5
MUSID014D - Classical Guitar IV (Being Revised)	1.5
MUSID016A - Beginning Acoustic Guitar (Being Revised)	1.5
MUSID016B - Jazz, Blues and Popular Guitar	1.5
MUSID017. - Beginning Guitar	1.5
MUSID018A - Intermediate Piano I (Being Revised)	1.5
MUSID018B - Intermediate Piano II (Being Revised)	1.5
MUSID018C - Intermediate Piano III (Being Revised)	1.5
MUSID025. - Applied Music	1
MUSID044A - Composition and Arranging	1.5
MUSID050A - Conducting I (Being Revised)	1.5
MUSID050B - Conducting II	1.5
MUSID050C - Conducting III	1.5
MUSID051. - Introduction to Electronic Music	3
MUSID053. - Music Business	3
MUSID077. - Special Projects in Music	1
MUSID077X - Special Projects in Music	2

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AA_Music

PSLO	Performance
Demonstrate, through successful public performance, a synthesis of technique, memory, musicality and stage presence in both group and solo presentations	100
Demonstrate proficiency equivalent to national lower-division curriculum standards in music literacy for all historical periods, ear training and keyboard harmony	100
Distinguish musical cultures, historical periods, forms and composers from each other while demonstrating an understanding of the roles of music in human culture	100
Produce, notate and perform music using contemporary technologies	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Music degree meets the needs of both students and employers alike. The program focuses on providing a foundation in music for students interested in a career in the musical entertainment industry or pursuing a baccalaureate degree in Music. Students are encouraged to take private instruction (not provided by the college) each term along with classes in their specialization.

2. Master Planning

The Music major at De Anza College has existed since the college opened in 1967. The Music major is designed to provide students with the skills and knowledge necessary to succeed in music programs at 4-year colleges and universities and largely parallels a typical lower division structure at those institutions. The program offers students the opportunity to study musicianship, a wide range of music literature, and ensemble performance (both vocal and instrumental). Additionally, students will increase their skills on their major instrument or voice, as well as secondary areas of voice and/or instrumental/electronic music. This major is appropriate for any student who plans to pursue an undergraduate degree in Music. De Anza College has consistently awarded many students with this major and as a result is committed to strengthening this major.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
MUSI003A	Comprehensive Musicianship (First Quarter) 4	1	30	1	38
MUSI003B	Comprehensive Musicianship (Second Quarter)	1	30	1	30
MUSI003C	Comprehensive Musicianship (Third Quarter)	1	20	1	24
MUSI004A	Comprehensive Musicianship II (First Quarter)	1	27	1	20
MUSI004B	Comprehensive Musicianship II (Second Quarter)	1	21	1	16
MUSI004C	Comprehensive Musicianship II (Third Quarter)	1	19	1	16

4. Place of Program in Curriculum/Similar Programs

The Associates of Arts degree in Music does not replace any existing major at De Anza College. There are no other similar majors or degrees at the college at this point. In the future, the department plans to develop an Associate Degree for Transfer that would be similar to the current Associates in Arts degree and cater to those students planning to transfer to one of the California State Universities for an undergraduate major in music.

5. Similar Programs at Other Colleges in Service Area

The Associate Degree in Music is a very standard degree with most colleges in California having similar offerings. During previous research, we looked at all Music AAs in the state. Locally, for this effort, we looked at West Valley, Mission, San Jose City, Evergreen Valley, and Foothill.

- West Valley's program has all the same core courses with similar ensembles and group instruction in voice, piano, and guitar, just like De Anza.
- Mission college has a similar pattern but fewer elective choices than West Valley
- Neither San Jose City nor Evergreen Valley have an associate degree, although they have courses common to virtually all music programs
- Foothill College has a nearly unique music program and, along with it, a unique associate degree pattern. Most community colleges have a degree pattern very similar to if not identical to lower division patterns at four-year schools. As such, many, like De Anza's, are fully transferable. Foothill's is not. Their pattern has only one of the three core elements common in lower division, Music Theory/Musicianship. They do not have an ensemble requirement nor a requirement to take any kind of applied classes. Their degree is like an expanded certificate program with an emphasis (25 units) in, essentially, music history.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Network Administration
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree program offer studies in overseeing and maintaining Windows systems as part of a network enterprise. Students become proficient in running administrative processes on a Windows operating system. Focus is placed on organization, security and upkeep decisions as part of a larger business environment. The program include training in programming, network management, UNIX and Perl to aid in understanding more complex networking problems that occur in business enterprises.
Control Number:	12199
Credential ID:	AA_Network Administration
TOP Code (SP01) :	0708.10
TOP Code (SP01) :	*Computer Networking
CIP Code:	(11.1003) Computer and Information Systems Security/Auditing/Information Assurance.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0708.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Science and Information Systems – Network Administration

Program Division

Program Division

2CB

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2NWA

Curriculum Office Notes

No Value

Program Requirements**AA_Network Administration (Total 40.5-41)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 36)**Complete the following number of units: 36**

CISD006. - Introduction to Data Communication and Networking (Being Revised) 5

CISD018A - Introduction to Unix/Linux 4.5

CISD018B - Advanced Unix/Linux and Bash Scripting 4.5

CISD022A - Beginning Programming Methodologies in C++ 4.5

CISD022B - Intermediate Programming Methodologies in C++ 4.5

CISD22BH - Intermediate Programming Methodologies in C++ - HONORS 4.5

CISD045A - Internet Concepts and TCP/IP Protocols 5

CISD067A - Local Area Networks 4

CISD067B - Introduction to Wide Area Networking 4

List A: (Total 4.5-5)**Complete the following number of units: 4.5-5**

CISD031. - Operating System Concepts (Being Revised) 5

CISD170F - Windows Administration 4.5

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AA_Network Administration

PSLO	Performance
Use UNIX/LINUX utilities and shell features for file manipulation and communication	100
Create algorithms and code, document, debug and test shell scripts that interact with the UNIX/LINUX OS	100
Create algorithms to solve introductory-level problems using C programming and shell scripting or Perl languages	100
Identify networking components and protocols in the context of architectures and technologies for LAN, WAN and Internet networks	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Network Administration degree meets the needs of both students and employers alike. The program focuses on overseeing and maintaining Windows systems as part of a network enterprise. Students become proficient in running administrative processes on a Windows operating system. Focus is placed on organization, security, and upkeep decisions as part of a larger business environment. In addition, the Certificate of Achievement-Advanced offers training in programming, network management, UNIX and Perl to aid in understanding more complex networking problems that occur in business enterprises.

2. Master Planning

The program started at De Anza and has been taught for over 10 years. Students are exposed to running administrative processes on a Windows operating system, where the main focus will be on organization, security, and upkeep. There was 1 degree given in 2009-10, 5 degrees in 2011-12, 3 degrees in 2012-13, 4 degrees in 2013-14, and 4 degrees in the school year 2014-15.

Associates of Art Degree in Network Administration will help students to oversee and maintain Windows operating systems. They will learn to use UNIX/LINUX and shell features for file manipulation and communication, create algorithms to do multiple tasks and be able to identify networking components and protocols. It will also provide students with learning how to implement quality control and/or produce improvement plans using the business making model.

As stated in the Bureau of Labor Statistics, a networking engineer's median pay is estimated at \$77,810 per year with an outlook of 8% from 2014 to 2024. Demand for networking jobs is high and continues to grow as new ideas are introduced. In California alone there is an estimated prediction of +17% outlook with roughly 40,700 employment in 2012 to 47,600 in 2022 compared to 382,600 in 2012 and 412,800 in 2022 for all of United States.

The demand for network engineers is high. Also according to the Bureau of Labor Statistics, California has the highest employment level of 43,270 with an annual mean wage of \$92,020. As communication grows with technology and more companies grow, network administration will also grow.

The importance of continuing this program will allow students to further their networking skills if it is of interest. The program will introduce students to computer literacy, data communication and networking, local area networks, some basics in personal computer security, and windows administration.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS018A	Introduction to Unix/Linux	7	307	7	301
CIS018B	Advanced Unix/Linux and Bash Scripting	1	42	1	33
CIS022A	Beginning Programming Methodologies in C++	40	1,722	39	1,696
CIS022B	Intermediate Programming Methodologies in C++	22	815	24	916
CIS022BH	Intermediate Programming Methodologies in C++ - HONORS				
CIS045A	Internet Concepts and TCP/IP Protocols	1	32	1	26
CIS066.	Introduction to Data Communication and Networking	3	159	3	115
CIS067A	Local Area Networks	1	29	1	32
CIS067B	Introduction to Wide Area Networking			1	20

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing program at De Anza. Computer Information System's department takes a ladder approach in structuring its certificate and degree programs in Networking. After completing the Associates of Art Degree in Network Administration, students can pursue higher education in Network Administration or employment in a related field.

5. Similar Programs at Other Colleges in Service Area

After surveying neighboring colleges, we found Network Programming Certificate/Degree program at San Jose City College. De Anza College's Network Administration certificate/degree core requirements mandate coding skills. This means that the student will be better prepared to change as the demands of the IT world change. In addition networking courses are vendor neutral.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Network Administration
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Certificate of Achievement-Advanced program offer studies in overseeing and maintaining Windows systems as part of a network enterprise. Students become proficient in running administrative processes on a Windows operating system. Focus is placed on organization, security and upkeep decisions as part of a larger business environment. The program include training in programming, network management, UNIX and Perl to aid in understanding more complex networking problems that occur in business enterprises.
Control Number:	19540
Credential ID:	COAA_Network Administration
TOP Code (SP01) :	0708.10
TOP Code (SP01) :	*Computer Networking
CIP Code:	(11.1003) Computer and Information Systems Security/Auditing/Information Assurance.
Maximum Units:	41
Minimum Units:	40.5
Curriculum Committee Approval Date:	06/14/2016
Board of Trustees Approval Date:	08/01/2016

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0708.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Science and Information Systems – Network Administration

Program Division

Program Division

2CB

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2NWR

Curriculum Office Notes

No Value

Program Requirements**COAA_Network Administration (Total 40.5-41)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 36)**Complete the following number of units: 36**

CISD006. - Introduction to Data Communication and Networking (Being Revised) 5

CISD018A - Introduction to Unix/Linux 4.5

CISD018B - Advanced Unix/Linux and Bash Scripting 4.5

CISD022A - Beginning Programming Methodologies in C++ 4.5

CISD022B - Intermediate Programming Methodologies in C++ 4.5

CISD22BH - Intermediate Programming Methodologies in C++ - HONORS 4.5

CISD045A - Internet Concepts and TCP/IP Protocols 5

CISD067A - Local Area Networks 4

CISD067B - Introduction to Wide Area Networking 4

List A: (Total 4.5-5)**Complete the following number of units: 4.5-5**

CISD031. - Operating System Concepts (Being Revised) 5

CISD170F - Windows Administration 4.5

Recommended Sequences

No value

Program Outcomes

COAA_Network Administration

PSLO

Performance

Use UNIX/LINUX utilities and shell features for file manipulation and communication

100

Create algorithms and code, document, debug and test shell scripts that interact with the UNIX/LINUX OS

100

Create algorithms to solve introductory-level problems using C programming and shell scripting or Perl languages

100

Identify networking components and protocols in the context of architectures and technologies for LAN, WAN and Internet networks

100

Program Narrative

1. Program Goals and Objectives

De Anza College's Network Administration certificate meets the needs of both students and employers alike. The program focuses on overseeing and maintaining Windows systems as part of a network enterprise. Students become proficient in running administrative processes on a Windows operating system. Focus is placed on organization, security, and upkeep decisions as part of a larger business environment. In addition, the Certificate of Achievement-Advanced offers training in programming, network management, UNIX and Perl to aid in understanding more complex networking problems that occur in business enterprises.

2. Master Planning

The program started at De Anza and has been taught for over 10 years. Students are exposed to running administrative processes on a Windows operating system, where the main focus will be on organization, security, and upkeep. There was one certificate awarded in the school year 2014-15.

Certificate of Achievement - Advanced in Network Administration will help students to oversee and maintain Windows operating systems. They will learn to use UNIX/LINUX and shell features for file manipulation and communication, create algorithms to do multiple tasks and be able to identify networking components and protocols. It will also provide students with learning how to implement quality control and/or produce improvement plans using the business-making model.

As stated in the Bureau of Labor Statistics, a networking engineer's median pay is estimated at \$77,810 per year with an outlook of 8% from 2014 to 2024. Demand for networking jobs is high and continues to grow as new ideas are introduced. In California alone, there is an estimated prediction of +17% outlook with roughly 40,700 employment in 2012 to 47,600 in 2022 compared to 382,600 in 2012 and 412,800 in 2022 for all of United States.

The demand for network engineers is high. Also, according to the Bureau of Labor Statistics, California has the highest employment level of 43,270 with an annual mean wage of \$92,020. As communication grows with technology and more companies grow, network administration will also grow.

The importance of continuing this program will allow students to further their networking skills if it is of interest. The program will introduce students to computer literacy, data communication and networking, local area networks, some basics in personal computer security, and windows administration.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS006.	Introduction to Data Communication and Networking	3	159	3	115
CIS018A	Introduction to Unix/Linux	7	307	7	301
CIS018B	Advanced Unix/Linux and Bash Scripting	1	42	1	33
CIS022A	Beginning Programming Methodologies in C++	40	1,722	39	1,696
CIS022B	Intermediate Programming Methodologies in C++	22	815	24	916
CIS022BH	Intermediate Programming Methodologies in C++ - HONORS				
CIS045A	Internet Concepts and TCP/IP Protocols	1	32	1	26
CIS067A	Local Area Networks	1	29	1	32
CIS067B	Introduction to Wide Area Networking			1	20

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing program at De Anza. Computer Information System's department takes a ladder approach in structuring its certificate and degree programs in Networking. After completing the Certificate of Achievement - Advance in Network Administration, students can pursue an AS in Network Administration.

5. Similar Programs at Other Colleges in Service Area

After surveying neighboring colleges, we found Network Programming Certificate/Degree program at San Jose City College and Mission College. De Anza College's Network Administration certificate/degree core requirements mandate coding skills. This means that the student will be better prepared to change as the demands of the IT world change. In addition networking courses are vendor neutral offerings.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Network Programming
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The A.A. degree gives students a foundation for either employment or further study in the field of network programming. The curriculum offers students an introduction to computer programming, networking and internet protocols. Advanced topics include data structures, advanced computer programming, Internet programming with TCP/IP and UNIX/LINUX utilities and shell features for file manipulation and communication.
Control Number:	11040
Credential ID:	AA_Network Programming
TOP Code (SP01) :	0708.10
TOP Code (SP01) :	*Computer Networking
CIP Code:	(11.1003) Computer and Information Systems Security/Auditing/Information Assurance.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	04/23/2019
Board of Trustees Approval Date:	06/10/2019

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0708.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Science and Information Systems – Programming

Program Division

Program Division

2CB

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2CII

Curriculum Office Notes

No Value

Program Requirements**AA_Network Programming (Total 40.5-42)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 32.5)**Complete the following number of units: 32.5**

CISD006. - Introduction to Data Communication and Networking (Being Revised) 5

CISD018A - Introduction to Unix/Linux 4.5

CISD022A - Beginning Programming Methodologies in C++ 4.5

CISD022B - Intermediate Programming Methodologies in C++ 4.5

CISD22BH - Intermediate Programming Methodologies in C++ - HONORS 4.5

CISD022C - Data Abstraction and Structures 4.5

CISD22CH - Data Abstraction and Structures - HONORS 4.5

CISD026B - Advanced C Programming 4.5

CISD26BH - Advanced C Programming - HONORS 4.5

CISD045A - Internet Concepts and TCP/IP Protocols 5

List A: (Total 8-9.5)**Complete the following number of units: 8-9.5**

CISD018B - Advanced Unix/Linux and Bash Scripting 4.5

CISD21JA - Introduction to x86 Processor Assembly Language and Computer Architecture 4.5

CISD031. - Operating System Concepts (Being Revised) 5

CISD067A - Local Area Networks 4

CISD067B - Introduction to Wide Area Networking 4

CISD075B - Internet Programming with TCP/IP 4.5

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AA_Network Programming

PSLO	Performance
Design solutions for advanced network problems creating distributed programs using Transmission Control Protocol and Internet Protocol	100
Create algorithms and code, document, debug and test advanced-level C programs using multiple source and header files	100
Use UNIX/LINUX utilities and shell features for file manipulation and communication	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Network Programming degree meets the needs of both students and employers alike. The program focuses on employment or further study in the field of network programming. The curriculum offers students an introduction to computer programming, networking, and Internet protocols. Advanced topics include data structures, advanced computer programming, Internet programming with TCP/IP, and UNIX/LINUX utilities and shell features for file manipulation and communication.

A career in networking can be started with the achievement of certifications. A degree is not required. Whereas, most programming jobs require a degree to be achieved, with the Computer Science (CS) degree the most common.

With the skills learned in this certificate not only is the student prepared to enter the career market as a network programmer, but he/she possesses the skills to move to a career in programming.

2. Master Planning

The program started at De Anza and has been taught for over 10 years. The program covers advanced Network Programming. They will be able to build a foundation in network programming. One degree was awarded in the school year 2009-10, 3 in 2010-11, 1 in 2011-12, another in 2013-14 and 2 in 2014-15.

Associates of Art Degree in Network Programming provide students an introduction to computer programming, networking, Internet protocols, and then into advance courses. This program will allow students to pursue further education in Network Programming and possible future employment in a related field.

As stated in the Bureau of Labor, a networking engineer's median pay is estimated at \$77,810 per year with an outlook of 8% from 2014 to 2024. Demand for networking jobs is high and continues to grow as new ideas are introduced. In California alone there is an estimated prediction of +17% outlook with roughly 40,700 employment in 2012 to 47,600 in 2022 compared to 382,600 in 2012 and 412,800 in 2022 for all of United States.

The demand for network engineers is high. According to CNN Money, IT network engineers are listed at 71 out of the top 100 jobs in America for the year 2015. In the Silicon Valley there is growth in network engineering.

The importance of continuing this program will allow students to pursue networking. Students will be able to design solutions for advanced network problems, create algorithms for advanced level C programs and be able to conduct file manipulation and communication.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS018A	Introduction to Unix/Linux	7	307	7	301
CIS022A	Beginning Programming Methodologies in C++	40	1,722	39	1,696
CIS022B	Intermediate Programming Methodologies in C++	22	815	24	916
CIS022BH	Intermediate Programming Methodologies in C++ - HONORS				
CIS022C	Data Abstraction and Structures	10	359	16	525
CIS022CH	Data Abstraction and Structures - HONORS				
CIS026B	Advanced C Programming	1	37	1	41
CIS026BH	Advanced C Programming - HONORS				
CIS045A	Internet Concepts and TCP/IP Protocols	1	32	1	26
CIS066.	Introduction to Data Communication and Networking	3	159	3	115

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing program at De Anza. Computer Information System's department takes a ladder approach in structuring its certificate and degree programs in Networking. After completing the Associates of Art Degree in Network Programming, students can pursue higher education in Network Programming or a related field.

5. Similar Programs at Other Colleges in Service Area

After surveying neighboring colleges, we found Network Programming Certificate/Degree program at Mission College. De Anza College's Network Administration certificate/degree core requirements mandate coding skills. This means that the student will be better prepared to change as the demands of the IT world change. In addition networking courses are vendor neutral.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Network Programming
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Certificate of Achievement-Advanced gives students a foundation for either employment or further study in the field of network programming. The curriculum offers students an introduction to computer programming, networking and internet protocols. Advanced topics include data structures, advanced computer programming, Internet programming with TCP/IP and UNIX/LINUX utilities and shell features for file manipulation and communication.
Control Number:	23072
Credential ID:	COAA_Network Programming
TOP Code (SP01) :	0708.10
TOP Code (SP01) :	*Computer Networking
CIP Code:	(11.1003) Computer and Information Systems Security/Auditing/Information Assurance.
Maximum Units:	42
Minimum Units:	40.5
Curriculum Committee Approval Date:	04/23/2019
Board of Trustees Approval Date:	06/10/2019

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0708.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Science and Information Systems – Programming

Program Division

Program Division

2CB

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2CNT

Curriculum Office Notes

No Value

Program Requirements**COAA_Network Programming (Total 40.5-42)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 32.5)**Complete the following number of units: 32.5**

CISD006. - Introduction to Data Communication and Networking (Being Revised)	5
CISD018A - Introduction to Unix/Linux	4.5
CISD022A - Beginning Programming Methodologies in C++	4.5
CISD022B - Intermediate Programming Methodologies in C++	4.5
CISD22BH - Intermediate Programming Methodologies in C++ - HONORS	4.5
CISD022C - Data Abstraction and Structures	4.5
CISD22CH - Data Abstraction and Structures - HONORS	4.5
CISD026B - Advanced C Programming	4.5
CISD26BH - Advanced C Programming - HONORS	4.5
CISD045A - Internet Concepts and TCP/IP Protocols	5

List A: (Total 8-9.5)**Complete the following number of units: 8-9.5**

CISD018B - Advanced Unix/Linux and Bash Scripting	4.5
CISD21JA - Introduction to x86 Processor Assembly Language and Computer Architecture	4.5
CISD031. - Operating System Concepts (Being Revised)	5
CISD067A - Local Area Networks	4
CISD067B - Introduction to Wide Area Networking	4
CISD075B - Internet Programming with TCP/IP	4.5

Recommended Sequences

No value

Program Outcomes

COAA_Network Programming

PSLO

Performance

Design solutions for advanced network problems creating distributed programs using Transmission Control Protocol and Internet Protocol	100

Create algorithms and code, document, debug and test advanced-level C programs using multiple source and header files	100

Use UNIX/LINUX utilities and shell features for file manipulation and communication	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Network Programming certificate meets the needs of both students and employers alike. The program focuses on employment or further study in the field of network programming or software developer in general. The curriculum offers students an introduction to computer programming, networking, and Internet protocols. Advanced topics include data structures, advanced computer programming, Internet programming with TCP/IP, and UNIX/LINUX utilities and shell features for file manipulation and communication.

A career in networking can be started with the achievement of certifications. A degree is not required. Whereas, most programming jobs require a degree to be achieved, with the Computer Science (CS) degree the most common.

With the skills learned in this certificate not only is the student prepared to enter the career market as a network programmer, but he/she possesses the skills to move to a career in programming.

2. Master Planning

The program started at De Anza and has been taught for over 10 years. The program covers advanced Network Programming. They will be able to build a foundation in network programming. One degree was awarded in the school year 2009-10, 3 in 2010-11, 1 in 2011-12, another in 2013-14 and 2 in 2014-15.

Certificate of Achievement – Advanced in Network Programming provide students an introduction to computer programming, networking, Internet protocols, and then into advance courses. This program will allow students to pursue further education in Network Programming and possible future employment in a related field.

As stated in the Bureau of Labor, a networking engineer's median pay is estimated at \$77,810 per year with an outlook of 8% from 2014 to 2024. Demand for networking jobs is high and continues to grow as new ideas are introduced. In California alone, there is an estimated prediction of +17% outlook with roughly 40,700 employments in 2012 to 47,600 in 2022 compared to 382,600 in 2012 and 412,800 in 2022 for all of United States.

The demand for network engineers is high. According to CNN Money, IT network engineers are listed at 71 out of the top 100 jobs in America for the year 2015. In the Silicon Valley there is growth in network engineering.

The importance of continuing this program will allow students to pursue networking. Students will be able to design solutions for advanced network problems, create algorithms for advanced level C programs and be able to conduct file manipulation and communication.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS066.	Introduction to Data Communication and Networking	3	159	3	115
CIS018A	Introduction to Unix/Linux	7	307	7	301
CIS022A	Beginning Programming Methodologies in C++	40	1,722	39	1,696
CIS022B	Intermediate Programming Methodologies in C++	22	815	24	916
CIS022BH	Intermediate Programming Methodologies in C++ - HONORS				
CIS022C	Data Abstraction and Structures	10	359	16	525
CIS022CH	Data Abstraction and Structures – HONORS				
CIS026B	Advanced C Programming	1	37	1	41
CIS026BH	Advanced C Programming - HONORS				
CIS045A	Internet Concepts and TCP/IP Protocols	1	32	1	26

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing program at De Anza. Computer Information System's department takes a ladder approach in structuring its certificate and degree programs in Networking. After completing the Certificate of Achievement – Advanced in Network Programming, students can pursue an A.A Network Programming or a related field.

5. Similar Programs at Other Colleges in Service Area

After surveying neighboring colleges, we found Network Programming Certificate/Degree program at Mission College. De Anza College's Network Administration certificate/degree core requirements mandate coding skills. This means that the student will be better prepared to change as the demands of the IT world change. In addition, networking courses are vendor neutral.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Nonprofit Management
Program Status:	In development
Department:	BUS - Business
Award Type:	Certificate of Completion (Non-Credit)
Program Description	This CTE program prepares students for a professional staff or managerial role in a nonprofit organization. Students will distinguish the foundation, requirements and characteristics of effective nonprofits and learn how to keep operations going through critical fundraising efforts.
Control Number:	45940
Credential ID:	COCL_Nonprofit Management
TOP Code (SP01) :	0506.00
TOP Code (SP01) :	*Business Management
CIP Code:	(52.0206) Non-Profit/Public/Organizational Management.
Maximum Hours:	108
Minimum Hours:	108
Curriculum Committee Approval Date:	12/02/2025
Board of Trustees Approval Date:	01/12/2026

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_NonProfitManagement_COCL_2026S.docx

 Download

LMI File - ALL CTE certificate/degree programs

LMI_NonProfitManagement_COCL_2026S.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Noncredit: Management

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

Workforce Preparation (J)
Program Employment Potential
LMID EDD Consultant (Imidedd)
Program Code
DA_NC_2NPM
Curriculum Office Notes
No Value

Program Requirements
COCL_Nonprofit Management (Total 108) Complete all of the following IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0 Required Core: (Total 108) Complete all of the following BUSD350. - Nonprofit Organizations 60 BUSD366. - Fundraising for Nonprofits 48

Recommended Sequences
No value

Program Outcomes
COCL_Nonprofit Management
PSLO Performance
Examine the foundation, requirements, characteristics and elements of effective functioning nonprofit organizations 100
Distinguish the roles, interdependence and impact of a nonprofit governing board as distinct from staff and volunteers 100
Examine how nonprofits prepare for and implement the fundraising process successfully 100

Program Narrative

1. Program Goals and Objectives

The goal of this noncredit Career and Technical Education (CTE) program is to prepare students for work as a professional manager or board member for a nonprofit organization. The student will examine how nonprofit organizations operate, including applicable laws, reporting requirements and the roles of the board of directors and executive director. The student will also examine potential sources of funds and prepare a fundraising plan for a nonprofit of interest. Students will be expected to purchase two textbooks in order to support their efforts to complete this program.

2. Master Planning

De Anza students have expressed interest in nonprofit and social enterprises to Business faculty since 2018. Faculty members also thought it likely that Silicon Valley community members who wanted to volunteer their time on nonprofit boards would also have an interest in the course. At that time, we developed the credit BUSD050: Nonprofit Corporations course and recruited a nonprofit expert to the Business Department. We introduced the course in fall 2021. Since that time, the department has been looking for a way to offer a non-credit credential to attract employees from nonprofit organizations. This was when we devised the concept for the Nonprofit Management certificate. In addition to the non-credit survey course (BUSD350), we determined that the most crucial (and unique) function within nonprofits was fundraising, so we developed this as a new course, BUSD366, along with the non-credit certificate. This certificate could evolve further, to include elective courses. Some obvious choices relevant to nonprofit managers are: BUS71: Digital Marketing and BUS57: Human Resource Management. The Accounting Department also previously had a nonprofit Accounting class that would also be a potential elective. We will consider these enhancements as demand grows.

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Paralegal Studies

Program Status:

In development

Department:

PARA - Paralegal Studies

Award Type:

Certificate of Achievement-Advanced (COA-A) (Credit)

Program Description

The Paralegal Studies Certificate of Achievement-Advanced program prepares students to work in the legal field as paralegals under the supervision of attorneys. This program provides graduates with a well-rounded education in a range of legal practice areas, including litigation and corporate law, and elective courses that include intellectual property and other legal practice specialties. Paralegal duties include performing factual and legal research; drafting legal documents and correspondence; interviewing clients and witnesses; assisting attorneys in pretrial work, including document discovery and analysis, and at trials and hearings; organizing and maintaining case files; and coordinating the use of technology in the legal work.

Control Number:

23094

Credential ID:

COAA_Paralegal Studies

TOP Code (SP01) :

1402.00

TOP Code (SP01) :

*Paralegal

CIP Code:

(22.0302) Legal Assistant/Paralegal.

Maximum Units:

48

Minimum Units:

48

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Paralegal Studies

Program Division

Program Division

2SS

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2PAR

Curriculum Office Notes

No Value

Program Requirements**COAA_Paralegal Studies (Total 48)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 32)**Complete the following number of units: 32**

PARAD009. - Overview of American Law 4

ADMJD009. - Overview of American Law 4

POLID009. - Overview of American Law 4

PARAD067. - Law Office Management for Paralegals 2

PARAD086. - Legal Analysis 4

PARAD088. - The Paralegal and Professional Responsibility 2

PARAD092A - Partnerships and Corporations 4

PARAD094. - Introduction to California Law 4

PARAD096A - Introduction to Legal Research and Writing 4

PARAD097A - Civil Litigation Procedures 4

PARAD097B - Advanced Civil Litigation Procedures 4

List A: (Total 12)**Complete the following number of units: 12**

PARAD065Z - Current Paralegal Topics (Being Revised) 4

PARAD072. - Trademarks Law 4

PARAD085. - Intellectual Property Law 4

PARAD087. - Personal Injury and Tort Litigation (Being Revised) 4

PARAD089. - Landlord Tenant Law (Being Revised) 4

PARAD091A - California Family Law (Being Revised) 4

PARAD092B - Corporate Securities Regulations (Being Revised) 4

PARAD096C - Computer Assisted Legal Research and Investigation	4
PARAD098. - Drafting Wills and Trusts (Being Revised)	4
PARAD099. - California Probate Law and Procedures (Being Revised)	4
List B - Complete from below or from List A (not already taken): (Total 4)	
Complete the following number of units: 4	
ADMJD003. - Concepts of Criminal Law	4
PARAD003. - Concepts of Criminal Law	4
POLID013. - Concepts of Criminal Law	4
ADMJD011. - Federal Courts and Constitutional Law	4
PARAD011. - Federal Courts and Constitutional Law	4
POLID011. - Federal Courts and Constitutional Law	4
ADMJD025. - Law and Social Change	4
PARAD025. - Law and Social Change	4
ADMJD054. - Youth and the Law	4
ADMJD061. - Criminal Investigation	4
ADMJD074A - Interviewing, Interrogation and Crisis Intervention	4
PARAD074A - Interviewing, Interrogation and Crisis Intervention	4
PSYCD074A - Interviewing, Interrogation and Crisis Intervention	4
ADMJD075. - Principles and Procedures of the Justice System	4
PARAD075. - Principles and Procedures of the Justice System	4
POLID075. - Principles and Procedures of the Justice System	4
ADMJD084. - Forensic Science	4
ADMJD090A - Legal Aspects of Evidence (CP 4)	4
PARAD090A - Legal Aspects of Evidence (CP 4)	4
BUSD018. - Business Law I	5
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
E SD006. - Introduction to Environmental Law	4
PARAD064. - Paralegal Internship (Being Revised)	1
PARAD064X - Paralegal Internship (Being Revised)	2
PARAD064Y - Paralegal Internship (Being Revised)	3
PARAD064Z - Paralegal Internship (Being Revised)	4
RESTD052A - Legal Aspects of Real Estate	4

Recommended Sequences

No value

Program Outcomes

COAA_Paralegal Studies

PSLO	Performance
Evaluate, critique and analyze legal and factual information	100
Synthesize and analyze legal and factual information through effective written and oral communication	100
Compare and contrast the American and California legal systems within a global legal environment	100
Research legally relevant facts from diverse source materials	100
Assess the quality of information and utilize appropriate informational resources to evaluate a legal issue	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Paralegal Studies certificate meets the needs of both students and employers alike. The program focuses on preparing students to work in the legal field as paralegals under the supervision of attorneys. Paralegal duties include performing factual and legal research, drafting legal documents and correspondence, interviewing clients and witnesses, assisting attorneys in pretrial work, including document discovery and analysis, and at trials and hearings, organizing and maintaining case files and coordinating the use of technology in legal work.

Paralegals work in many different areas of law such as personal injury, lawsuits, corporate law, intellectual property, labor law, bankruptcy, immigration, family law, and real estate. They are also employed in community legal service projects helping the poor, aged, and others in need of legal service aid. Paralegals are also found in the government sector where they work for local, state, and federal agencies.

The successful paralegal will have good oral comprehension, good oral expression skills, and knowledge of the English language. They will need to have the ability to read and understand information and ideas in writing. The ability to communicate information and ideas in writing so others understand is crucial. Paralegals will be expected to be able to see details at close range and be able to sit for long periods of time.

Completion of this program entitles the person to be considered a Paralegal pursuant to California law pursuant to the California Business and Professions Code 6450 et seq.

Paralegal graduates cannot give legal advice, appear in court, or otherwise engage in the unauthorized practice of law. The practice of law by non-attorneys is strictly prohibited by law.

2. Master Planning

The Paralegal Studies Program admitted its first students in Fall of 1984. Originally it was a part of the Administration of Justice Department. The Advisory Board for the Administration of Justice Program solicited information about the future need for paralegals from the Paralegal Institute at Santa Clara University, public agencies such as the Santa Clara County District Attorney and the Office of the Santa Clara County Public Defender as well as from private law firms. The Advisory Board was advised that there did not exist in Santa Clara County any academic credited Paralegal program where students could complete a degree program at a minimal cost and such a program would be a benefit to the community. This led to the establishment of the Paralegal Studies Program at De Anza College.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
PARA009.	Overview of American Law	4	124	2	94
ADMJ009.	Overview of American Law	0	0	0	0
POLI009.	Overview of American Law	0	0	0	0
PARA067.	Law Office Management for Paralegals			3	85
PARA086.	Legal Analysis	4	127	3	88
PARA088.	The Paralegal and Professional Responsibility	3	99	3	88
PARA092A	Partnerships and Corporations	2	98	2	78
PARA094.	Introduction to California Law	5	154	4	125
PARA096A	Introduction to Legal Research and Writing	4	119	3	86
PARA097A	Civil Litigation Procedures	3	94	3	93
PARA097B	Advanced Civil Litigation Procedures	4	103	3	78

4. Place of Program in Curriculum/Similar Programs

The De Anza Paralegal Studies certificate program have been in existence since 1984. The programs did not replace any existing programs. The programs are unrelated to any other programs offered by the college.

5. Similar Programs at Other Colleges in Service Area

An American Bar Association approved paralegal studies program is offered at West Valley College. As the De Anza and West Valley programs are American Bar Association approved the requirements and course offerings are somewhat similar. Unlike De Anza College, West Valley College is on a semester system. Due to the number of completed hours the ABA requires for an approved program it can take students longer to complete the West Valley program than it takes to complete the De Anza program.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics	
Program Title:	Paralegal Studies
Program Status:	In development
Department:	PARA - Paralegal Studies
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	The Paralegal Studies A.A. degree program prepares students to work in the legal field as paralegals under the supervision of attorneys. This program provides graduates with a well-rounded education in a range of legal practice areas, including litigation and corporate law, and elective courses that include intellectual property and other legal practice specialties. Paralegal duties include performing factual and legal research; drafting legal documents and correspondence; interviewing clients and witnesses; assisting attorneys in pretrial work, including document discovery and analysis, and at trials and hearings; organizing and maintaining case files; and coordinating the use of technology in the legal work.
Control Number:	07102
Credential ID:	AA_Paralegal Studies
TOP Code (SP01) :	1402.00
TOP Code (SP01) :	*Paralegal
CIP Code:	(22.0302) Legal Assistant/Paralegal.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	
No value	

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Paralegal Studies

Program Division

Program Division

2SS

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2PAR

Curriculum Office Notes

No Value

Program Requirements**AA_Paralegal Studies (Total 48)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 32)**Complete the following number of units: 32**

PARAD009. - Overview of American Law 4

ADMJD009. - Overview of American Law 4

POLID009. - Overview of American Law 4

PARAD067. - Law Office Management for Paralegals 2

PARAD086. - Legal Analysis 4

PARAD088. - The Paralegal and Professional Responsibility 2

PARAD092A - Partnerships and Corporations 4

PARAD094. - Introduction to California Law 4

PARAD096A - Introduction to Legal Research and Writing 4

PARAD097A - Civil Litigation Procedures 4

PARAD097B - Advanced Civil Litigation Procedures 4

List A: (Total 12)**Complete the following number of units: 12**

PARAD065Z - Current Paralegal Topics (Being Revised) 4

PARAD072. - Trademarks Law 4

PARAD085. - Intellectual Property Law 4

PARAD087. - Personal Injury and Tort Litigation (Being Revised) 4

PARAD089. - Landlord Tenant Law (Being Revised) 4

PARAD091A - California Family Law (Being Revised) 4

PARAD092B - Corporate Securities Regulations (Being Revised) 4

PARAD096C - Computer Assisted Legal Research and Investigation	4
PARAD098. - Drafting Wills and Trusts (Being Revised)	4
PARAD099. - California Probate Law and Procedures (Being Revised)	4
List B - Complete from below or from List A (not already taken): (Total 4)	
Complete the following number of units: 4	
ADMJD003. - Concepts of Criminal Law	4
PARAD003. - Concepts of Criminal Law	4
POLID013. - Concepts of Criminal Law	4
ADMJD011. - Federal Courts and Constitutional Law	4
PARAD011. - Federal Courts and Constitutional Law	4
POLID011. - Federal Courts and Constitutional Law	4
ADMJD025. - Law and Social Change	4
PARAD025. - Law and Social Change	4
ADMJD054. - Youth and the Law	4
ADMJD061. - Criminal Investigation	4
ADMJD074A - Interviewing, Interrogation and Crisis Intervention	4
PARAD074A - Interviewing, Interrogation and Crisis Intervention	4
PSYCD074A - Interviewing, Interrogation and Crisis Intervention	4
ADMJD075. - Principles and Procedures of the Justice System	4
PARAD075. - Principles and Procedures of the Justice System	4
POLID075. - Principles and Procedures of the Justice System	4
ADMJD084. - Forensic Science	4
ADMJD090A - Legal Aspects of Evidence (CP 4)	4
PARAD090A - Legal Aspects of Evidence (CP 4)	4
BUSD018. - Business Law I	5
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
E SD006. - Introduction to Environmental Law	4
PARAD064. - Paralegal Internship (Being Revised)	1
PARAD064X - Paralegal Internship (Being Revised)	2
PARAD064Y - Paralegal Internship (Being Revised)	3
PARAD064Z - Paralegal Internship (Being Revised)	4
RESTD052A - Legal Aspects of Real Estate	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes	
AA_Paralegal Studies	
PSLO	Performance
Evaluate, critique and analyze legal and factual information	100
Synthesize and analyze legal and factual information through effective written and oral communication	100
Compare and contrast the American and California legal systems within a global legal environment	100
Research legally relevant facts from diverse source materials	100
Assess the quality of information and utilize appropriate informational resources to evaluate a legal issue	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Paralegal Studies degree meets the needs of both students and employers alike. The program focuses on The Paralegal A.A. Degree program prepares students to work in the legal field as paralegals under the supervision of attorneys. Paralegal duties include performing factual and legal research, drafting legal documents and correspondence, interviewing clients and witnesses, assisting attorneys in pretrial work, including document discovery and analysis, and at trials and hearings, organizing and maintaining case files and coordinating the use of technology in legal work.

Paralegals work in many different areas of law such as personal injury, lawsuits, corporate law, intellectual property, labor law, bankruptcy, immigration, family law, and real estate. They are also employed in community legal service projects helping the poor, aged, and others in need of legal service aid. Paralegals are also found in the government sector where they work for local, state, and federal agencies.

The successful paralegal will have good oral comprehension, good oral expression skills, and knowledge of the English language. They will need to have the ability to read and understand information and ideas in writing. The ability to communicate information and ideas in writing so others understand is crucial. Paralegals will be expected to be able to see details at close range and be able to sit for long periods of time.

Completion of this program entitles the person to be considered a Paralegal pursuant to California law pursuant to the California Business and Professions Code 6450 et seq.

Paralegal graduates cannot give legal advice, appear in court, or otherwise engage in the unauthorized practice of law. The practice of law by non-attorneys is strictly prohibited by law.

2. Master Planning

The Paralegal Studies Program admitted its first students in Fall of 1984. Originally it was a part of the Administration of Justice Department. The Advisory Board for the Administration of Justice Program solicited information about the future need for paralegals from the Paralegal Institute at Santa Clara University, public agencies such as the Santa Clara County District Attorney and the Office of the Santa Clara County Public Defender as well as from private law firms. The Advisory Board was advised that there did not exist in Santa Clara County any academic credited Paralegal program where students could complete a degree program at a minimal cost and such a program would be a benefit to the community. This led to the establishment of the Paralegal Studies Program at De Anza College.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
PARA009.	Overview of American Law	4	124	2	94
ADMJ009.	Overview of American Law	0	0	0	0
POLI009.	Overview of American Law	0	0	0	0
PARA067.	Law Office Management for Paralegals			3	85
PARA086.	Legal Analysis	4	127	3	88
PARA088.	The Paralegal and Professional Responsibility	3	99	3	88
PARA092A	Partnerships and Corporations	2	98	2	78
PARA094.	Introduction to California Law	5	154	4	125
PARA096A	Introduction to Legal Research and Writing	4	119	3	86
PARA097A	Civil Litigation Procedures	3	94	3	93
PARA097B	Advanced Civil Litigation Procedures	4	103	3	78

4. Place of Program in Curriculum/Similar Programs

The De Anza Paralegal Studies certificate and degree programs have been in existence since 1984. The programs did not replace any existing programs. The programs are unrelated to any other programs offered by the college.

5. Similar Programs at Other Colleges in Service Area

An American Bar Association approved paralegal studies program is offered at West Valley College. As the De Anza and West Valley programs are American Bar Association approved the requirements and course offerings are somewhat similar. Unlike De Anza College, West Valley College is on a semester system. Due to the number of completed hours the ABA requires for an approved program it can take students longer to complete the West Valley program than it takes to complete the De Anza program.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Political Science for Transfer

Program Status:

In development

Department:

POLI - Political Science

Award Type:

Associate in Arts for Transfer (A.A.-T.) Degree (Credit)

Program Description

The Political Science major consists of courses appropriate for the Associate in Arts in Political Science for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Political Science for Transfer is intended for students who plan to complete a bachelor's degree in Political Science (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

Control Number:

31820

Credential ID:

AAT_Associate in Arts in Political Science for Transfer

TOP Code (SP01) :

2207.00

TOP Code (SP01) :

Political Science

CIP Code:

(45.1001) Political Science and Government, General.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_PoliticalScience_AAT_2024.pdf

GECC.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

AAM_SLO_GEO.pdf

BCT.pdf

CID_PSYC_SOC_15.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

Political Science

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2PST

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Political Science for Transfer (Total 29-30)

Complete the following number of units: 29-30

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 17)

Complete the following number of units: 17

POLID002. - Comparative Politics (Being Revised) 4

POLID003. - International Relations 4

POLID005. - Introduction to Political Thought and Theory (Being Revised) 4

POLSC1000 - American Government and Politics 5

POLSC1000H - American Government and Politics - HONORS 5

List A: (Total 8-9)

Complete the following number of units: 8-9

POLID015. - Grassroots Democracy: Race, Politics and the American Promise 4

ICSD025. - Grassroots Democracy: Race, Politics and the American Promise 4

POLID016. - Grassroots Democracy: Social Movements Since the 1960s 4

ICSD036. - Grassroots Democracy: Social Movements Since the 1960s 4

POLID017. - Grassroots Democracy: Leadership and Power	4
ICSD027. - Grassroots Democracy: Leadership and Power	4
POLID017H - Grassroots Democracy: Leadership and Power - HONORS	4
ICSD027H - Grassroots Democracy: Leadership and Power - HONORS	4
POLID020. - Introduction to Statistics for the Behavioral and Social Sciences	4
PSYCD015. - Statistics and Research Methods in Social Science	4
SOC015. - Statistics and Research Methods in Social Science	4
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
Only one course may be selected from the following: POLI D020., PSYC D015., SOC D015., STAT C1000 or STAT C1000H.	0

List B - Complete from below or from List A (not already taken): (Total 4-5)

Complete the following number of units: 4-5

ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
CETHD010. - Introduction to Ethnic Studies	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
E SD001. - Introduction to Environmental Studies	4
ECONC2001 - Principles of Microeconomics	4
ECONC2001H - Principles of Microeconomics - HONORS	4
ECONC2002 - Principles of Macroeconomics	4
ECONC2002H - Principles of Macroeconomics - HONORS	4
GEOD010. - World Regional Geography	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD03CH - World History from 1750 CE to the Present - HONORS	4
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD019. - Making a Difference: Transforming Relations of Nature, Community, and Power	4
SOC005. - Sociology of Globalization and Social Change	4

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Political Science for Transfer

PSLO	Performance

Evaluate how political decisions are shaped by institutions and processes	100

Assess the impact of political decisions on individuals and groups	100

Demonstrate the capacity to critically analyze and apply political values	100

Demonstrate the capacity to participate effectively in the political process	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Political Science for Transfer is intended for students who plan to complete a bachelor's degree in Political Science at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Political Science. Students in this major should be able to evaluate how political decisions are shaped by institutions and processes, to assess the impact of political decisions on individuals and groups, to demonstrate the capacity to critically analyze and apply political values, and to demonstrate the capacity to participate effectively in the political process. The goal of the program is to prepare students with the tools to become more fully engaged, empowered, and educated participants in the U.S. political system.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Private Security

Program Status:

In development

Department:

ADMJ - Admin. of Justice

Award Type:

Associate in Arts (A.A.) Degree (Credit)

Program Description

The A.A. degree in Private Security provides the foundational education required for an individual's career pathway into the private security field. The courses range from the concepts of criminal law, evidence, investigations and reporting to patrol procedures and criminology.

Control Number:

07103

Credential ID:

AA_Private Security

TOP Code (SP01) :

2105.30

TOP Code (SP01) :

*Industrial and Transportation Security

CIP Code:

(43.0301) Homeland Security.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Administration of Justice

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2AJ1

Curriculum Office Notes

No Value

Program Requirements**AA_Private Security (Total 38)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 16)**Complete the following number of units: 16**

ADMJD001. - Introduction to Administration of Justice 4

POLID010. - Introduction to Administration of Justice 4

ADMJD003. - Concepts of Criminal Law 4

PARAD003. - Concepts of Criminal Law 4

POLID013. - Concepts of Criminal Law 4

ADMJD056. - Practical Writing for Administration of Justice 4

ADMJD075. - Principles and Procedures of the Justice System 4

PARAD075. - Principles and Procedures of the Justice System 4

POLID075. - Principles and Procedures of the Justice System 4

List A: (Total 22)**Complete the following number of units: 22**

ADMJD006. - Crime, Correction and Society 4

ADMJD010. - Crime and Criminology 4

SOC010. - Crime and Criminology 4

ADMJD011. - Federal Courts and Constitutional Law 4

PARAD011. - Federal Courts and Constitutional Law 4

POLID011. - Federal Courts and Constitutional Law 4

ADMJD053. - California-Specific Criminal Law 4

ADMJD054. - Youth and the Law 4

ADMJD055. - Alcohol, Narcotics and Drug Abuse 4

ADMJD061. - Criminal Investigation 4

ADMJD064X - Administration of Justice Internship 2

ADMJD064Y - Administration of Justice Internship 3

ADMJD064Z - Administration of Justice Internship 4

ADMJD069. - Administration of Justice Field Trips	1
ADMJD074A - Interviewing, Interrogation and Crisis Intervention	4
PARAD074A - Interviewing, Interrogation and Crisis Intervention	4
PSYCD074A - Interviewing, Interrogation and Crisis Intervention	4
ADMJD084. - Forensic Science	4
ADMJD090A - Legal Aspects of Evidence (CP 4)	4
PARAD090A - Legal Aspects of Evidence (CP 4)	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
PARAD009. - Overview of American Law	4
ADMJD009. - Overview of American Law	4
POLID009. - Overview of American Law	4
Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AA_Private Security

PSLO	Performance
Identify the components of the criminal justice system and describe how each is fundamental to criminology procedures	100
Identify the elements of a crime based on a factual situation	100
Construct a professional report of a crime utilizing report criteria	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Private Security degree meets the needs of both students and employers alike. The program focuses on providing a foundational education required for an individual's career pathway into the private security field. The courses range from the concepts of criminal law, evidence, investigations, report documentation, and criminology. The potential career pathways available with this degree are private patrol officer, corporate security, private investigator, and supervisor/management positions.

2. Master Planning

The Administration of Justice program has been part of the academic degrees offered by the college since its opening in 1967. There isn't another degree program offered by the college in this area of expertise. This program provides a career pathway to a wide variety of criminal justice careers in law enforcement, probation/parole, and corrections. The Administration of Justice program offers a college degree opportunity to a wide geographical region.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ADMJ001.	Introduction to Administration of Justice	10	391	9	385
POLI010.	Introduction to Administration of Justice				
ADMJ003.	Concepts of Criminal Law	6	216	5	189
PARA003.	Concepts of Criminal Law				
POLI013.	Concepts of Criminal Law				
ADMJ056.	Practical Writing for Administration of Justice	2	61	2	71
ADMJ075.	Principles and Procedures of the Justice System	4	82	3	72
PARA075.	Principles and Procedures of the Justice System	4	43	3	26
POLI075.	Principles and Procedures of the Justice System				

4. Place of Program in Curriculum/Similar Programs

This program does not replace any other existing or planned programs. This program is not related to any other program.

5. Similar Programs at Other Colleges in Service Area

No other college in De Anza College's service area or the greater geographical region offers a private security program.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Private Security

Program Status:

In development

Department:

ADMJ - Admin. of Justice

Award Type:

Certificate of Achievement-Advanced (COA-A) (Credit)

Program Description

The Certificate of Achievement-Advanced in Private Security provides a compressed, minimum foundational education required for an individual's career pathway into the private security field. The emphasis is on courses needed to apply for entry-level positions. The courses offer exposure to patrol and justice procedures.

Control Number:

23095

Credential ID:

COAA_Private Security

TOP Code (SP01) :

2105.30

TOP Code (SP01) :

*Industrial and Transportation Security

CIP Code:

(43.0301) Homeland Security.

Maximum Units:

37

Minimum Units:

37

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Administration of Justice

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2AJ1

Curriculum Office Notes

No Value

Program Requirements**COAA_Private Security (Total 37)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 12)**Complete the following number of units: 12**

ADMJD001. - Introduction to Administration of Justice	4
POLID010. - Introduction to Administration of Justice	4
ADMJD056. - Practical Writing for Administration of Justice	4
ADMJD075. - Principles and Procedures of the Justice System	4
PARAD075. - Principles and Procedures of the Justice System	4
POLID075. - Principles and Procedures of the Justice System	4

List A: (Total 25)**Complete the following number of units: 25**

ADMJD003. - Concepts of Criminal Law	4
PARAD003. - Concepts of Criminal Law	4
POLID013. - Concepts of Criminal Law	4
ADMJD006. - Crime, Correction and Society	4
ADMJD011. - Federal Courts and Constitutional Law	4
PARAD011. - Federal Courts and Constitutional Law	4
POLID011. - Federal Courts and Constitutional Law	4
ADMJD053. - California-Specific Criminal Law	4
ADMJD054. - Youth and the Law	4
ADMJD055. - Alcohol, Narcotics and Drug Abuse	4
ADMJD061. - Criminal Investigation	4
ADMJD064. - Administration of Justice Internship	1
ADMJD064X - Administration of Justice Internship	2
ADMJD064Y - Administration of Justice Internship	3
ADMJD064Z - Administration of Justice Internship	4
ADMJD084. - Forensic Science	4

ADMJD090A - Legal Aspects of Evidence (CP 4)	4
PARAD090A - Legal Aspects of Evidence (CP 4)	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
PARAD009. - Overview of American Law	4
ADMJD009. - Overview of American Law	4
POLID009. - Overview of American Law	4

Recommended Sequences

No value

Program Outcomes

COAA_Private Security

PSLO	Performance
Identify the responsibilities of each component of the criminal justice system	100
Identify and analyze ethical standards and unethical conduct that are unique to the criminal justice profession	100
Construct a professional report of a crime utilizing report criteria	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Private Security certificate meets the needs of both students and employers alike. The program focuses on providing a compressed, minimum foundational education required for an individual's career pathway into the private security field. The emphasis is on courses needed to apply for entry-level positions. The courses offer exposure to patrol and justice procedures. The potential career pathways available with this certificate are private patrol officer, corporate security, private investigator, and supervisor positions.

2. Master Planning

The Administration of Justice program has been part of the academic degrees offered by the college since its opening in 1967. There isn't another degree program offered by the college in this area of expertise. This program provides a career pathway to a wide variety of criminal justice careers in law enforcement, probation/parole, and corrections. The Administration of Justice program offers a college degree opportunity to a wide geographical region.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
ADMJ001.	Introduction to Administration of Justice	10	391	9	385
POLIO10.	Introduction to Administration of Justice				
ADMJ056.	Practical Writing for Administration of Justice	2	61	2	71
ADMJ075.	Principles and Procedures of the Justice System	4	82	3	72
PARA075.	Principles and Procedures of the Justice System	4	43	3	26
POLIO75.	Principles and Procedures of the Justice System				

4. Place of Program in Curriculum/Similar Programs

This program does not replace any other existing or planned programs. This program is not related to any other program.

5. Similar Programs at Other Colleges in Service Area

No other college in De Anza College's service area or the greater geographical region offers a private security program.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Product Management
Program Status:	In development
Department:	BUS - Business
Award Type:	Certificate of Completion (Non-Credit)
Program Description	This CTE certificate equips students with the core skills needed for entry-level Associate Product Manager roles. Students will develop skills in marketing strategy, business analytics, product planning, and requirements analysis in order to make product decisions and collaborate with stakeholders across the organization.
Control Number:	No value
Credential ID:	COCL_Product Management
TOP Code (SP01) :	0509.00
TOP Code (SP01) :	*Marketing and Distribution
CIP Code:	(52.1499) Marketing, Other.
Maximum Hours:	276
Minimum Hours:	264
Curriculum Committee Approval Date:	No value
Board of Trustees Approval Date:	No value

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

- New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_ProductManagement_2026F.docx

 Download

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Noncredit: Marketing Management

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

Workforce Preparation (J)

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_NC_2PRM

Curriculum Office Notes
No Value

Program Requirements
COCL_Product Management (Total 264-276) Complete all of the following IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0 Required Core: (Total 228) Complete all of the following BUSD372. - Product Management (In Creation) 60 BUSD386. - Business Analytics 60 BUSD390. - Principles of Marketing (In Creation) 60 CISD395H - Business and Requirement Analysis (In Creation) 48 List A: (Total 36-48) Complete the following number of hours: 36-48 BUSD375. - AI for Business 36 CISD395G - Agile Project Management - A Practicum (In Creation) 48 DMTD355. - Survey of Design and Manufacturing Processes/Modern Fabrication (In Creation) 48

Recommended Sequences
No value

Program Outcomes	
COCL_Product Management	
PSLO	Performance
Develop an appropriate marketing strategy for a new product	100
Recommend business tactics based on data analysis techniques	100
Design and plan product roadmaps aligned with customer value	100

Translate customer needs into product requirements that meet business goals	100
Develop an understanding of technical processes and constraints in order to collaborate effectively with stakeholders	100

Program Narrative

1. Program Goals and Objectives

This CTE certificate equips students with the core skills needed to succeed in entry-level Associate Product Management roles. Students may need to purchase mandatory textbooks for some of these courses. Students will develop skills in marketing strategy, business analytics, product planning, and requirements analysis in order to make product decisions and collaborate with stakeholders across a business.

2. Master Planning

The Business department has collaborated with several departments at the college (CIS, DMT, and ENG). The intent was to create a program which covers a broad range of products, from software, applications, equipment, devices, and even consumer products. Product managers are growing in demand due to the complexity of modern products. Product managers are especially in demand in the technology industry in Silicon Valley. Thus De Anza college is well-situated to take a lead in developing this CTE program. The long term desire is to evolve this into a baccalaureate degree program over time.

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Professional Photography

Program Status:

In development

Department:

PHTG - Photography

Award Type:

Certificate of Completion (Non-Credit)

Program Description

Students in the Professional Photography Certificate program develop advanced technical, conceptual, and entrepreneurial skills to prepare for careers in photography—whether in commercial, fine art, or experimental fields. Through hands-on courses in intermediate and advanced photography, including experimental processes, they gain proficiency with film and digital techniques and strengthen their ability to critically analyze and create compelling imagery. The program emphasizes creative development, professional portfolio building, and entrepreneurial practices, equipping graduates for success in the evolving photographic industry.

Control Number:

No value

Credential ID:

COCL_Professional Photography

TOP Code (SP01) :

1012.00

TOP Code (SP01) :

*Applied Photography

CIP Code:

(50.0605) Photography.

Maximum Hours:

252

Minimum Hours:

252

Curriculum Committee Approval Date:

No value

Board of Trustees Approval Date:

No value

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

- New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

Form_ProgramRequirements_ProfessionalPhotography_COCL_2026.pdf

 Download

LMI File - ALL CTE certificate/degree programs

LMI_ProfessionalPhotography_COCL.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Noncredit: Photography

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

Workforce Preparation (J)

Program Employment Potential	
LMID EDD Consultant (Imidedd)	
Program Code	
DA_NC_2PRP	
Curriculum Office Notes	
No Value	

Program Requirements	
COCL_Professional Photography (Total 252)	
Complete all of the following	
IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information.	0
Required Core: (Total 252)	
Complete all of the following	
PHTGD302. - Intermediate Photography	60
PHTGD303. - Advanced Photography	60
PHTGD306. - Photography Production Laboratory	72
PHTGD354. - Experimental Photography (Being Revised)	60

Recommended Sequences	
No value	

Program Outcomes	
COCL_Professional Photography	
PSLO	Performance
Demonstrate technical proficiency in both film and digital photographic processes	100
Apply conceptual and aesthetic principles to create cohesive, expressive photographic projects	100
Critically analyze photographic works within historical, cultural, and contemporary contexts	100

Develop a professional portfolio that reflects personal vision and career goals	100
Employ entrepreneurial strategies to promote and sustain a professional photography practice	100
Communicate effectively about their creative process and artistic intent in both written and verbal formats	100

Program Narrative

1. Program Goals and Objectives

The goal of the Professional Photography Certificate is to prepare students for success in the photographic field by cultivating advanced technical and conceptual skills, fostering creative and critical thinking, and encouraging entrepreneurial approaches to professional practice. The program supports students in developing a strong personal vision and a professional portfolio that reflects readiness for careers in commercial or fine art photography.

Upon completion of the program, students will:

- Gain proficiency in both analog and digital photographic processes and techniques.
- Strengthen their ability to conceptualize, produce, and present cohesive photographic projects.
- Apply critical and aesthetic analysis to their own work and the work of others.
- Build a professional portfolio that demonstrates technical mastery and creative vision.
- Develop entrepreneurial skills necessary to promote, manage, and sustain a professional photography career.
- Understand ethical, cultural, and professional standards within the photographic industry.

2. Master Planning

The Professional Photography Certificate supports De Anza College's mission to promote equitable access to education and workforce development through noncredit instruction. Designed for students who already possess foundational photography skills, this program provides intermediate and advanced training that strengthens technical proficiency, conceptual understanding, and entrepreneurial readiness. As a noncredit certificate, it offers an accessible pathway for individuals seeking to enhance their professional skills or pursue careers in commercial or fine art photography without the requirement of transferable academic credit.

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Programming in Python
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	Python is best known for applications in data analytics and big data processing. Python is also popular in many other software application fields, including graphics, database, network programming, game development, embedded systems, and web and internet development. Organizations running networks on private and public clouds count on Python as a general-purpose solution to fulfill the development requirement of applications. The flexible nature of the language is driving the demand for trained Python programmers and the certificate of achievement will prepare students for jobs that require professional level Python programming skills. In addition, Python is also good building block to jump start to other programming languages such as JavaScript, Perl, Ruby and other key programming languages.
Control Number:	35647
Credential ID:	COA_Programming in Python
TOP Code (SP01) :	0707.10
TOP Code (SP01) :	*Computer Programming
CIP Code:	(11.0201) Computer Programming/Programmer, General.
Maximum Units:	18.5
Minimum Units:	18
Curriculum Committee Approval Date:	04/21/2020
Board of Trustees Approval Date:	05/04/2020

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_11-2016_0707.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

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Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

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TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Science and Information Systems – Programming

Program Division**Program Division**

2CB

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2PYN

Curriculum Office Notes

No Value

Program Requirements

COA_Programming in Python (Total 18-18.5)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 9)

Complete all of the following

CISD041A - Python Programming 4.5

CISD041B - Advanced Python Programming 4.5

List A: (Total 4.5)

Complete the following number of units: 4.5

CISD022A - Beginning Programming Methodologies in C++ 4.5

CISD036A - Introduction to Computer Programming Using Java 4.5

CISD040. - Introduction to Programming in Python 4.5

List B: (Total 4.5-5)

Complete the following number of units: 4.5-5

CISD006. - Introduction to Data Communication and Networking (Being Revised) 5

CISD009. - Introduction to Data Science for Programmers 4.5

CISD011. - Foundations of Data Science for All 4.5

CISD022B - Intermediate Programming Methodologies in C++ 4.5

CISD22BH - Intermediate Programming Methodologies in C++ - HONORS	4.5
CISD026A - C as a Second Programming Language	4.5
CISD035A - Java Programming	4.5
CISD036B - Intermediate Problem Solving in Java	4.5
CISD064B - Introduction to SQL	4.5
CISD111X - Support for Foundations of Data Science for All	2
Students taking CIS D011. must also take CIS D111X.	0

Recommended Sequences
No value

Program Outcomes
COA_Programming in Python
PSLO Performance
Create algorithms, code, document, debug and test Python programs that include Python modules for database, networking, graphics and extensions 100
Read and analyze Python programs 100

Program Narrative

1. Program Goals and Objectives

The Certificate of Achievement - Programming in Python meets the needs of both students and employers alike. The program focuses on real-world programming problems and examples, and it leads students in the development and completion of a portfolio of substantial and original software development projects. Students analyze program requirements, generate high-level and low-level design for each program or project, and implement and test their work.

According to the Web site CodingDojo (<http://www.codingdojo.com/blog/9-most-in-demand-programming-languages-of-2016/>), Python is ranked as the top 5th most in-demand programming languages in 2016. "Python is simple and incredibly readable since closely resembles the English language. It's a great language for beginners, all the way up to seasoned professionals. Python recently bumped Java as the language of choice in introductory programming courses with eight of the top 10 computer science departments now using Python to teach coding."

The beginning coursework of the Certificate of Achievement - Programming in Python will generate student's interest in Computer Science because of its intuitive syntax and ease of use. Similarly a solid knowledge of Python will enhance the skills of system administrators, Web developers, and data analysts.

2. Master Planning

De Anza College's Computer Science Department currently has four Programming Language Certificates that corresponds to the different types of core languages that: C/C++, Java, Perl, and Visual Basic. With growing demand for Python skills in the high tech industry, coupled with many four-year universities' switching to Python as their main teaching language, the Computer Science Department recognized the need for a new core language to fill this demand. The result is the Certificate of Achievement - Programming in Python. The certificate encompasses a series of courses that will prepare students for transfer to four-year universities as well as provide relevant skills to working professionals.

The Certificate of Achievement - Programming in Python takes advantage of the intuitive syntax of the Python language to introduce beginning students to computer science. Due to the ease of use of many software libraries of the Python language, new Computer Science students can write applications that interface with the web or are graphical in nature. These types of applications typically take much more programming experience to implement in other languages. This feature makes Python stand out from other more technical programming languages.

For the experienced programmers, the Python language provides in-depth access to many software libraries, allowing these programmers to do a wide range of real world applications used for Web development, hardware device control, Big Data analysis, and networking. For this reason, the Certificate of Achievement - Programming in Python also includes courses in database and networking.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS 41A	Python Programming	2	80	4	160
CIS 41B	Advanced Python Programming	1	40	2	80

4. Place of Program in Curriculum/Similar Programs

The Certificate of Achievement - Programming in Python does not replace any existing program. The Python language is a new language that has not been offered previously at De Anza College. The certificate was developed in response to current industry demand for Python programming skills.

De Anza College's other related Certificates of Achievement in programming languages (e.g. Programming in C/C++, Programming in Java) are similar to Programming in Python in that they all consist of a series of courses in a core language, supplemented with courses relevant to the environments where the language is most commonly used. The outcome of these Certificates of Achievement are specialized skill sets and exposure to different programming environments in the information technology sector.

5. Similar Programs at Other Colleges in Service Area

There are currently no other community colleges in the Bay Area that offers a similar certificate in Python programming. This is most likely due to Python's status as a new programming language.

The new Python Programming (CIS 41A) and Advanced Python Programming (CIS 41B) courses have been approved to articulate to the UC / CSU effective Fall 2016.

6. Enrollment and Completer Projections

The new course Python Programming (CIS 41A) will be introduced in Fall 2016, followed by Advanced Python Programming (CIS 41B) in Spring 2017. The department anticipates that enrollment will increase quickly within the first year, with the number of sections for Python projected to double during the second year.

According to the California Employment Development Department, the Projections of Employment for Computer Programmers (<http://www.labormarketinfo.edd.ca.gov/cgi/databrowsing/occExplorerQSDetails.asp?searchCriteria=computer+programmer&careerID=&menuChoice=occexplorer&geogArea=0604000085&soccode=151131&search=Explore+Occupation>) for the period 2012 to 2022 shows a growth rate of 18%. This equates to a total number annual job opening is 280 for the San Jose-Sunnyvale-Santa Clara MSA. Based on the number of student pursuing required coursework and historical trends for De Anza College's other programming certificate options, the proposed Certificate of Achievement - Programming in Python is projected to have 20 completers annually.

De Anza College

Program Outline Report

Program Basics

Program Title:

Psychology for Transfer

Program Status:

In development

Department:

PSYC - Psychology

Award Type:

Associate in Arts for Transfer (A.A.-T.) Degree (Credit)

Program Description

The Psychology major consists of courses appropriate for the Associate in Arts in Psychology for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline, and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Psychology for Transfer is intended for students who plan to complete a bachelor's degree in Psychology (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

Control Number:

38395

Credential ID:

AAT_Associate in Arts in Psychology for Transfer

TOP Code (SP01) :

2001.00

TOP Code (SP01) :

Psychology, General

CIP Code:

(42.0101) Psychology, General.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

AAM_SJSU_COMM_9_9H.pdf

AAM_SLO_PSYC_8_14.pdf

BCT_PSYC.pdf

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TMC Template File - Transfer degree programs ONLY

Template_Psychology_AAT_2024.docx

AAM_SDSU_BIOL_10_10H.pdf

AAM_SJSU_BIOL_11_CHEM30A_EWRT1B_1BH_2_2H.pdf

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ASSIST File(s) - Transfer certificate/degree programs ONLY

AAM_CSUSB_MATH_1A_11_12.pdf

AAM_CSUSTAN_ANTH_2_2H.pdf

AAM_Pomona_PHIL3_4_SOC1.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header**Program Header**

Psychology

Program Division**Program Division**

2SS

Program Sub-Award**Program Sub-Award**

ADT Degree (T)

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2PYT

Curriculum Office Notes

No Value

Program Requirements**AAT_Associate in Arts in Psychology for Transfer (Total 30-35)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Complete each area: (Total 14-15)**Complete the following number of units: 14-15****Area 1: (Total 10)****Complete all of the following**

PSYCC1000 - Introduction to Psychology 4

PSYCD002. - Research Methods in Psychology 6

Area 2: (Total 4-5)**Complete the following number of units: 4-5**

PSYCD015. - Statistics and Research Methods in Social Science 4

SOCD015. - Statistics and Research Methods in Social Science	4
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5

List A: (Total 4-5)

Complete the following number of units: 4-5

BIOLC1000 - Introduction to Biology with Lab (Being Revised)	5
BIOLD010H - Introductory Biology - HONORS	5
BIOLD011. - Human Biology	5
PSYCD024. - Introduction to Psychobiology	4

List B - Complete from below or from List A (not already taken): (Total 4-5)

Complete the following number of units: 4-5

PSYCD008. - Introduction to Social Psychology	4
PSYCD014. - Developmental Aspects of Psychology	4

List C - Complete from below or from List A or List B (not already taken): (Total 8-10)

Complete the following number of units: 8-10

ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
COMMD009. - Argumentation: Analysis of Oral and Written Communication (Being Revised)	5
COMMD009H - Argumentation: Analysis of Oral and Written Communication - HONORS (Being Revised)	5
ENGLC1001 - Critical Thinking and Writing	5
ENGLC1001H - Critical Thinking and Writing - HONORS	5
ENGLC1003 - Critical Thinking and Writing through Literature	5
ENGLC1003H - Critical Thinking and Writing through Literature - Honors	5
MATHD001A - Calculus I	5
MATHD01AH - Calculus I - HONORS	5
MATHD012. - Introductory Calculus for Business and Social Science	5
PHILD003. - Critical Thinking and Writing	5
PSYCD004. - Abnormal Psychology	4
PSYCD005. - Introduction to Theories of Personality	4
PSYCD009. - Psychology of Human Relationships and Normal Adjustment	4
PSYCD012. - Psychology of Gender	4
WMSTD012. - Psychology of Gender	4
SOCD001. - Introduction to Sociology	4
One course may be selected from MATH D001A, MATH D01AH or MATH D012.	0

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Psychology for Transfer

PSLO	Performance
Apply the scientific method to the study of behavior and mental processes	100
Understand historical and contemporary perspectives of psychology and be able to apply these theories to real-world experiences	100
Prepare to apply psychological concepts and theories to local and global issues affecting all beings as well as the environment	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Psychology for Transfer is intended for students who plan to complete a bachelor's degree in Psychology at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Psychology. This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Psychology. The goal of our program is to prepare our students with the tools to be able to describe, explain, predict and change behavior and mental processes as they relate to real-world problems. Students in this major should be able to evaluate how our behaviors, thoughts and feelings are influenced by the interaction among biological, psychological and sociocultural factors. They should also be able to apply the scientific method when analyzing psychological research. Additionally, our program aims to promote social and personal responsibility for ethical behavior in diverse settings.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Public Relations
Program Status:	In development
Department:	JOUR - Journalism
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Certificate of Achievement-Advanced in Public Relations meets the needs of community college students seeking training in a skill set in preparation for a career in public relations, promotions, marketing communication or fundraising.
Control Number:	36818
Credential ID:	COAA_Public Relations
TOP Code (SP01) :	0606.00
TOP Code (SP01) :	*Public Relations
CIP Code:	(09.0900) Public Relations, Advertising and Applied Communication.
Maximum Units:	42
Minimum Units:	38
Curriculum Committee Approval Date:	04/21/2020
Board of Trustees Approval Date:	05/04/2020

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Occupation_Table_2018-23_0606.00.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Public Relations

Program Division

Program Division

2LA

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2PUB

Curriculum Office Notes

No Value

Program Requirements**COAA_Public Relations (Total 38-42)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 27)**Complete all of the following**

BUSD090. - Principles of Marketing 5

BUSD094. - Social Media Marketing Strategies (Being Revised) 5

JOURD002. - Media and Its Impact On Society 4

JOURD021A - News Writing and Reporting (Being Revised) 3

JOURD021B - Feature Writing and Reporting (Being Revised) 3

JOURD061A - Student News Media Production I 3

JOURD080. - Introduction to Public Relations 4

List A: (Total 11-15)**Complete the following number of units: 11-15**

BUSD010. - Introduction to Business 5

BUSD089. - Advertising 5

COMMD017. - Organizational Communication 5

COMMD017H - Organizational Communication - HONORS 5

ENGLC1001 - Critical Thinking and Writing 5

ENGLC1001H - Critical Thinking and Writing - HONORS 5

ENGLC1003 - Critical Thinking and Writing through Literature 5

ENGLC1003H - Critical Thinking and Writing through Literature - Honors 5

JOURD061B - Student News Media Production II 3

JOURD061C - Editorial Leadership for Student News Media 3

Recommended Sequences

No value

Program Outcomes

COAA_Public Relations

PSLO

Performance

Demonstrate competency in the basics of journalistic and public relations writing, including structure of a story and a press release	100

Demonstrate competency in research, information gathering and critical analysis of information using techniques such as observation, online research and interviewing	100

Demonstrate understanding of marketing and communication in organizational structures	100

Summarize appropriate steps to gain employment in public relations industry	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Public Relations Certificate of Achievement-Advanced program is designed to meet the need of students and employers alike. The program focuses on preparing students for careers as Public Relations Specialists (SOC 27-3031), as well as a number of other associated occupations that require a similar skill set. It is a career education program that fits in with the college's mission to "challenge students to develop their intellect, character and abilities." Program Competencies include basic journalistic and public relations writing; research, information gathering and critical analysis. The proposed Public Relations Certificate of Achievement-Advanced is designed as a starting point for those wishing to launch their careers in the field, while also meeting the needs of career changers and employees wishing to advance within their current professions. Although not expressly designed as such, the Public Relations certificate program brings together the foundational lower-division major course work required for transfer into Bachelor's degree programs in the field.

2. Master Planning

De Anza would be the first community college in the Bay Area to offer a Certificate of Achievement-Advanced in Public Relations. The certificate would serve primarily as a basis for students wanting to work in public relations, including related fields such as marketing communication and fundraising. The certificate could also enhance the portfolios of students earning an AA or AA-T in Journalism. De Anza's proposed Certificate of Achievement-Advanced in Public Relations would additionally help students planning to transfer to CSU programs in Public Relations. The Required Core and elective courses fulfill lower-division major requirements and give students pursuing degrees in such fields as business/marketing, communication studies or media studies an additional skill set in a growing career field. The De Anza Journalism Advisory Board discussed the importance of adding a course in Public Relations, and a possible new certificate, at its June 2016 meeting. Members discussed the transferability of traditional journalism skills to careers in Public Relations and Marketing Communications.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BUS 90	Principles of Marketing	9	404	9	369
BUS 94	Social Media Marketing Strategies	3	108	2	76
JOUR 2	Media and Its Impact on Society	17	506	18	596
JOUR 21A	News Writing and Reporting	2	36	2	49
JOURS 21B	Feature Writing and Reporting	1	26	1	26
JOUR 61A	Student News Media Production I	3	58	3	54
JOUR 80	Introduction to Public Relations	0	0	0	0

4. Place of Program in Curriculum/Similar Programs

The certificate is related to existing Journalism AA and AA-T degrees. Students earning the degrees could earn the certificate concurrently, depending which classes they take. The certificate is also related to marketing and communications classes offered by De Anza's Business Department. De Anza Journalism Chair Cecilia Deck consulted with Business Department chair Byron Lilly about the certificate, and he fully supports it.

5. Similar Programs at Other Colleges in Service Area

De Anza would be the first community college in the Bay Area to offer a certificate program in Public Relations. De Anza Journalism Chair Cecilia Deck has informally discussed the new certificate with Journalism Chairs at San Jose City College and City College of San Francisco. She also discussed the proposed certificate with Dr. Matt Cabot, associate professor and coordinator of Public Relations at San Jose State University, who suggested adding more Public Relations classes to the certificate. De Anza may want to consider these additions in the future.

6. Enrollment and Completer Projections

A rough estimate of the number of enrolments and completions for this Certificate and the related Achievement Certificate in 2018-2019 is 2-3, growing to 3-5 in subsequent years. San Jose State University awarded 63 degrees in 2015. Potential employment opportunities exist in a wide range of sectors including; advertising services, colleges and universities, businesses, non-profits and local government. According to labor market data supplied by EMSI Analyst, annual job growth for Public Relations Specialists (SOC 27-3031) in the San Jose-Sunnyvale-Santa Clara MSA for the period 2018-2023 is estimated at 8 percent. Median Bay Area wages range from \$39 per hour to \$68 per hour, depending on the field. Wages at the 25th and 75th percentiles range from \$28 per hour to \$89 per hour. Additional career opportunities for students will exist in other related occupations including Public Relations and Fundraising Manager (SOC 11-2031) and Advertising and Promotion Manager (SOC 11-2011). EMSI Analyst projects that for the period 2018-23 there will be 356 new positions.

De Anza College

Program Outline Report

Program Basics

Program Title:

Pure Mathematics

Program Status:

In development

Department:

MATH - Mathematics

Award Type:

Certificate of Achievement (COA) (Credit)

Program Description

The Certificate of Achievement in Pure Mathematics provides students with the mathematical background required to succeed in subsequent courses in math, physics, computer science, and engineering. This certificate includes Linear Algebra, which is a course that provides students with their first exposure of the theoretical math seen in upper division courses. By earning this certificate, students have demonstrated that they possess the mathematical skills that are necessary to begin upper division coursework in pure mathematics.

Control Number:

No value

Credential ID:

COA_Pure Mathematics

TOP Code (SP01) :

1701.00

TOP Code (SP01) :

Mathematics, General

CIP Code:

(27.0101) Mathematics, General.

Maximum Units:

23

Minimum Units:

21

Curriculum Committee Approval Date:

No value

Board of Trustees Approval Date:

No value

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_PureMathematics_COA_2026F.docx

 Download**LMI File - ALL CTE certificate/degree programs**

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal**Program Goal**

Local

Program Header**Program Header**

Mathematics

Program Division**Program Division**

2PS

Program Sub-Award

Program Sub-Award

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code
No Value
Curriculum Office Notes
No Value

Program Requirements
COA_Pure Mathematics (Total 21-23)
Complete all of the following
IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0
IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0
Required Core: (Total 20)
Complete the following number of units: 20
MATHD001C - Calculus III 5
MATHD01CH - Calculus III - HONORS 5
MATHD001D - Calculus IV 5
MATHD01DH - Calculus IV - HONORS 5
MATHD002B - Linear Algebra (Being Revised) 5
MATHD02BH - Linear Algebra - HONORS (Being Revised) 5
MATHD022. - Discrete Mathematics 5
MATHD022H - Discrete Mathematics - HONORS 5
List A: (Total 1-3)
Complete the following number of units: 1-3
MATHD078. - Special Projects in Pure Mathematics (Being Revised) 1
MATHD078X - Special Projects in Pure Mathematics (Being Revised) 2
MATHD078Y - Special Projects in Pure Mathematics (Being Revised) 3

Recommended Sequences
No value

Program Outcomes
COA_Pure Mathematics
PSLO
Performance

Analyze and solve mathematical problems using concepts and techniques from differential and integral calculus, sequences and series, and multivariable calculus	100
Apply the principles of linear algebra—including vector spaces, matrices, linear transformations, and eigenvalues—to abstract and applied problems	100
Demonstrate proficiency in logic, proof techniques, and set theory to construct and validate mathematical arguments in discrete structures	100
Construct rigorous mathematical proofs and justify conclusions using definitions, theorems, and logical reasoning across various areas of pure mathematics	100
Synthesize mathematical ideas across multiple topics (e.g., calculus, algebra, and discrete math) to explore open-ended problems or original investigations in a special project	100
Communicate mathematical reasoning and solutions clearly in both written and oral form, using appropriate notation and formal structure	100

Program Narrative

1. Program Goals and Objectives

The Certificate of Achievement in Pure Mathematics is designed for students seeking a strong foundational background in theoretical mathematics. This certificate serves as a key milestone for those preparing to pursue upper-division coursework in mathematics, physics, computer science, engineering, and other STEM-related fields.

The program emphasizes the development of rigorous problem-solving skills, abstract reasoning, and mathematical proof-writing. Through successful completion of this program, students demonstrate readiness to engage with the conceptual and analytical demands of upper-division pure mathematics courses.

This certificate is ideal for:

- Students planning to major or minor in mathematics or related STEM fields
- Individuals preparing for academic transfer to a four-year institution
- Anyone looking to strengthen their theoretical math skills for future study or research

The goals of the Certificate of Achievement in Pure Mathematics are to:

1. Provide students with a rigorous introduction to foundational mathematical concepts and structures.
 2. Prepare students for the theoretical and abstract nature of upper-division mathematics coursework.
 3. Cultivate critical thinking and analytical skills applicable across STEM disciplines.
 4. Support successful transfer to four-year programs in mathematics, engineering, physics, or computer science.
-

2. Master Planning

The Certificate in Pure Mathematics was developed in response to student demand for recognition of advanced mathematical study, especially among STEM and transfer-bound students. De Anza College has long offered a rigorous calculus sequence and advanced mathematics electives. Formalizing this pathway into a certificate acknowledges students' accomplishments and preparation in theoretical mathematics.

Unlike general math or applied math certificates, this certificate focuses exclusively on theoretical foundations: logic, proof, abstract reasoning, and algebraic structures—core areas of pure mathematics. It offers depth in topics that prepare students for upper-division coursework in mathematics, physics, and computer science at transfer institutions.

In Silicon Valley and surrounding regions, there is growing interest in academic pathways leading to mathematical research, theoretical computer science, cryptography, and graduate school preparation. This certificate provides a clear pathway for students intending to major in mathematics or closely related fields, addressing a gap in formally recognized preparatory programs for such trajectories.

As a transfer-focused institution, De Anza serves a highly motivated student body aiming for UC/CSU and competitive private schools. The certificate leverages the college's strong math faculty and existing curriculum. Its development was also supported by feedback from STEM faculty across disciplines who expressed the need for formal milestones in advanced mathematics preparation.

The required courses—Math 22 (Discrete Math), Math 1C (Calculus III), Math 1D (Calculus IV), and Math 2B (Linear Algebra)—are foundational in any pure mathematics curriculum. Electives like Math 78 (Special Projects in Pure Math) allow for enrichment, faculty-guided research, or in-depth explorations in number theory, abstract algebra, or mathematical logic.

This certificate targets students seeking a theoretical math foundation for transfer or research purposes. No similar offering exists in the region. It meets local academic demand for advanced math recognition and gives students a credential that supports their applications to competitive programs.

3. Enrollment Numbers

CB01A and CB01B: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
MATH 1C	CALCULUS III	74	1315	74	1488
MATH 1CH	CALCULUS III - HONORS	10	27	10	25
MATH 1D	CALCULUS IV	65	961	65	990
MATH 1DH	CALCULUC IV-HONORS	8	3	8	12
MATH 2B	LINEAR ALGEBRA	17	520	17	554
MATH 2BH	LINEAR ALGEBRA - HONORS	3	6	3	5
MATH 22	DISCRETE MATHEMATICS	18	635	19	675
MATH 22H	DISCRETE MATHEMATICS – HONORS	3	1	3	11

4. Place of Program in Curriculum/Similar Programs

No. This is a new offering that does not replace any existing certificate or program. It complements existing programs by formalizing a theoretical math pathway.

Related certificate programs offered at De Anza:

- Certificate in Applied Mathematics
- Certificate in Statistics
- Certificate in Mathematics for Business and Social Sciences

Each focuses on applied, interdisciplinary, or vocational uses of math. The Pure Mathematics certificate is distinct in its focus on theoretical foundations and logical reasoning.

5. Similar Programs at Other Colleges in Service Area

No nearby colleges currently offer a Certificate of Achievement in Pure Mathematics. While some institutions offer discrete math and linear algebra, there is no standalone certificate validating completion of foundational pure math coursework.

This certificate emphasizes logic, structure, and proof—ideal for transfer students pursuing math-heavy degrees. It is designed to support success in upper-division pure math coursework at UC and CSU campuses and prepares students for research roles and graduate studies.

Faculty reviewed the math curricula of neighboring colleges (Foothill, West Valley, Mission, Evergreen, SJCC) and confirmed the absence of a similar certificate. They consulted with transfer institutions to ensure course alignment and relevance. Discussions confirmed the value of creating a formal credential that reflects foundational knowledge in pure mathematics.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Real Estate Salesperson
Program Status:	In development
Department:	REST - Real Estate
Award Type:	Certificate of Completion (Non-Credit)
Program Description	The Real Estate Salesperson Certificate of Completion sequence provides students with the knowledge to buy and sell real estate in California. Students who have passed courses required for this certificate meet the requirements to sit for the California Real Estate Salesperson license exam. Passing the California Real Estate license exam allows students to pursue entry-level jobs such as real estate agent, property manager, real estate assistant, leasing agent or transaction coordinator. Noncredit courses are tuition-free but students are required to purchase course materials.
Control Number:	41159
Credential ID:	COCL_Real Estate Salesperson
TOP Code (SP01) :	0511.00
TOP Code (SP01) :	*Real Estate
CIP Code:	(52.1501) Real Estate.
Maximum Hours:	144
Minimum Hours:	132
Curriculum Committee Approval Date:	05/11/2021
Board of Trustees Approval Date:	06/14/2021

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

LMI.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Noncredit: Real Estate

Program Division

Program Division

2CB

Program Sub-Award**Program Sub-Award**

NA

Comments - Program**Stage 2: CTE Dean**

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program**Program Distance Education**

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

Workforce Preparation (J)

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_NC_2RES

Curriculum Office Notes

No Value

Program Requirements**COCL_Real Estate Salesperson (Total 132-144)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

Required Core: (Total 96)**Complete all of the following**

RESTD350. - Real Estate Principles 48

RESTD351. - Real Estate Practices 48

List A: (Total 36-48)**Complete the following number of hours: 36-48**

RESTD352A - Legal Aspects of Real Estate 0

RESTD353. - Real Estate Finance 0

RESTD355. - Real Estate Property Management 0

RESTD361. - Real Estate Investments 0

RESTD362. - Real Estate Licensing Exam Preparation 36

Recommended Sequences

No value

Program Outcomes**COCL_Real Estate Salesperson****PSLO****Performance**

Demonstrate knowledge of how real property is described, acquired, appraised, financed, leased and how title to real property is held in California	100
Demonstrate knowledge of the risks, returns, legal issues and ethical issues involved in the purchase, holding and sale of California real estate	100
Be prepared and qualified to sit for the California Department of Real Estate salesperson examination	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Real Estate Salesperson meets the needs of both students and employers alike. This noncredit Certificate of Completion prepares students to enter and succeed in the wide variety of Real Estate industry professions and to be empowered to confidently be engaged in the purchase and sale of real estate properties. The Real Estate program at De Anza is ideal for individuals seeking to enter the real estate field, and for anyone who wants to learn practical real estate principles to purchase/sell homes or investment properties.

The curriculum includes the courses required for students to take the California Real Estate Salesperson license exam. Students will be prepared for industry jobs that require employees to have passed the California Real Estate Salesperson exam.

Noncredit courses have no tuition costs. Student must pay for the California Real Estate License exam on their own.

2. Master Planning

The Real Estate program has been taught at De Anza College for over 35 years. Due to the State of California Department of Education allowing vocational courses to be taught in a noncredit venue, the real estate program will now offer noncredit versions of credit real estate courses. This certificate will include those new noncredit courses.

This noncredit certificate allows students to attain their real estate license with no cost noncredit courses. A similar certificate of achievement is offered in our Real Estate department, but students must pay full cost for the credit version of this certificate. This noncredit certificate provides the minimum required courses to sit the California Salesperson license exam thereby giving low-income students a low-cost alternative to attain their Real Estate Salesperson license.

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	Real Estate
Program Status:	In development
Department:	REST - Real Estate
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	The Certificate of Achievement in Real Estate provides the student with a thorough understanding of the California residential real estate market from a buyer's, seller's and real estate professional's perspective. In addition, students completing the program meet the minimum requirements to sit for the California Real Estate Sales License exam.
Control Number:	23065
Credential ID:	COA_Real Estate
TOP Code (SP01) :	0511.00
TOP Code (SP01) :	*Real Estate
CIP Code:	(52.1501) Real Estate.
Maximum Units:	25
Minimum Units:	23
Curriculum Committee Approval Date:	05/11/2021
Board of Trustees Approval Date:	06/14/2021

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

EMSI_Program_Overview_0511.00.pdf

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Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Real Estate

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2RES

Curriculum Office Notes

No Value

Program Requirements

COA_Real Estate (Total 23-25)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

All required courses for this certificate program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core: (Total 20)

Complete all of the following

RESTD050. - Real Estate Principles 4

RESTD051. - Real Estate Practices 4

RESTD052A - Legal Aspects of Real Estate 4

RESTD053. - Real Estate Finance 4

RESTD061. - Real Estate Investments 4

List A: (Total 3-5)

Complete the following number of units: 3-5

ACCTD001A - Financial Accounting I 5

ACCTD01AH - Financial Accounting I - HONORS 5

ACCTD001B - Financial Accounting II 5

ACCTD01BH - Financial Accounting II - HONORS 5

ACCTD001C - Managerial Accounting 5

ACCTD01CH - Managerial Accounting - HONORS 5

BUSD010. - Introduction to Business 5

BUSD018. - Business Law I 5

BUSD021. - Business and Society 5

BUSD058. - The Business Plan (Being Deactivated) 4

BUSD090. - Principles of Marketing 5

BUSD094. - Social Media Marketing Strategies (Being Revised) 5

RESTD055. - Real Estate Property Management 4

Recommended Sequences

No value

Program Outcomes

COA_Real Estate

PSLO	Performance
Demonstrate knowledge of how real property is described, acquired, appraised, financed, encumbered and leased and how title to real property is held in California	100
Demonstrate knowledge of the risks, returns, legal issues and ethical issues involved in the purchase, holding and sale of California real estate	100
Qualify to take the California Department of Real Estate salesperson examination	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Real Estate certificate meets the needs of both students and employers alike. The program focuses on challenging students of every background to develop their intellect, character, and abilities, achieve their educational and vocational goals in Real Estate. The focus of the program is to help students acquire the skills and knowledge they will need to help them attain jobs in the California real estate industry or utilize their skills in investing in the California real estate market.

2. Master Planning

The Real Estate Program dates back over forty years at De Anza College and was instituted to meet the community vocational need for real estate licensing and the California State legislature made the California Community College system the defacto provider of real estate education for licensure and related activities.

The program has remained viable and committed to serving the community need and demands over the years - expanding and contracting as the needs of the market have changed.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
REST050.	Real Estate Principles	4	257	4	187
REST051.	Real Estate Practices	4	201	4	169
REST052A	Legal Aspects of Real Estate	1	26	2	55
REST053.	Real Estate Finance	3	115	2	54
REST061.	Real Estate Investments	1	24	1	24

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing programs. There are no other related programs.

5. Similar Programs at Other Colleges in Service Area

West Valley College and College of San Mateo have thriving real estate programs similar to ours - offering classes enabling students to sit for the real estate license exam and offering the same and similar courses as those offered at De Anza. There are annual meetings sponsored by the California Community College Real Estate Education Center where we are updated as to the latest issues in the industry and facing real estate programs within the California Community College system.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Registered Nurse (RN)

Program Status:

In development

Department:

NURS - Nursing

Award Type:

Associate in Science (A.S.) Degree (Credit)

Program Description

Admission to the program is limited. The RN Program starts every quarter except summer quarter and it is six quarters in length. Nursing classes are not offered in the summer. The majority of courses are held in the daytime. The Associate Degree Nursing program is approved by the California Board of Registered Nursing. The RN graduate is eligible to take the California State Board Examination for licensing (NCLEX-RN). Students are admitted to this program during the fall, winter and spring quarters. Once admitted, the program is six quarters in length (not including prerequisites).

Control Number:

07101

Credential ID:

AS_Registered Nurse (RN)

TOP Code (SP01) :

1230.10

TOP Code (SP01) :

*Registered Nursing

CIP Code:

(51.3801) Registered Nursing/Registered Nurse.

Maximum Units:

104

Minimum Units:

104

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Nursing

Program Division

Program Division

2BH

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AS_2NUR

Curriculum Office Notes

No Value

Program Requirements

AS_Registered Nurse (RN) (Total 104)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Prerequisite - List A: (Total 7)

Complete the following number of units: 7

NURSD050. - Career Opportunities in Nursing 2

MATHD114. - Intermediate Algebra 5

Complete MATH D114. or higher level mathematics, or get a qualifying score for MATH D114. on De Anza's mathematics assessment test. 0

Prerequisite - List B: (Total 29)

Complete all of the following

BIOLD026. - Introductory Microbiology 6

BIOLD040A - Human Anatomy and Physiology I 5

BIOLD040B - Human Anatomy and Physiology II 5

BIOLD040C - Human Anatomy and Physiology III 5

BIOLD045. - Introduction to Human Nutrition 4

PSYCC1000 - Introduction to Psychology 4

BIOL courses must be completed within seven years of nursing program admission screening. 0

Prerequisite - List C: (Total 5)

Complete the following number of units: 5

ENGLC1000 - Academic Reading and Writing 5

ENGLC1000H - Academic Reading and Writing - HONORS 5

ESLD005. - Academic Reading and Composition 5

ESL D005. restricted to students whose native language is not English. 0

Prerequisite - List D: (Total 5)

Complete the following number of units: 5

COMMC1000 - Introduction to Public Speaking 5

COMMC1000H - Introduction to Public Speaking - HONORS 5

COMMD010. - Fundamentals of Oral Communication	5
COMMD010H - Fundamentals of Oral Communication - HONORS	5
Prerequisite - List E: (Total 4)	
Complete the following number of units: 4	
ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
SOC001. - Introduction to Sociology	4
Complete one of the following or its equivalent before or during the first quarter of the RN Program.	0
Required Core: (Total 54)	
Complete all of the following	
NURSD091A - Health Assessment (Being Revised)	2
NURSD91AL - Health Assessment Lab (Being Revised)	2.5
NURSD091B - Fundamentals of Nursing/Sub-Acute (Being Revised)	2
NURSD91BL - Fundamentals of Nursing/Sub-Acute Clinical (Being Revised)	2.5
NURSD091P - Pharmacology I	1.5
NURSD092. - Medical-Surgical Nursing	4
NURSD092L - Medical-Surgical Nursing Clinical	4.5
NURSD092P - Pharmacology II	1.5
NURSD093. - Reproductive Health Nursing	2
NURSD093L - Reproductive Health Nursing Clinical	2
NURSD093A - Pediatric Nursing	2
NURSD93AL - Pediatric Nursing Clinical	2
NURSD93PL - Pharmacology III Laboratory	0.5
NURSD094. - Gerontology Nursing (Being Revised)	2
NURSD094L - Gerontology Nursing Clinical (Being Revised)	2
NURSD094A - Psychiatric/Mental Health Nursing (Being Revised)	2
NURSD94AL - Psychiatric/Mental Health Nursing Clinical (Being Revised)	2
NURSD095. - Complex Health Challenges (Being Revised)	4
NURSD095L - Complex Health Challenges Clinical (Being Revised)	4.5
NURSD096. - Leadership and Management in Nursing	2
NURSD096L - Leadership and Management in Nursing Clinical	4.5
NURSD096A - Nursing Concept Integration	2
Additional A.S. Nursing De Anza general education requirements are required	0

Recommended Sequences

No value

Program Outcomes

AS_Registered Nurse (RN)

PSLO	Performance
Pass the professional licensure exam for Registered Nurse (NCLEX)	100
Provide competent nursing care as a novice RN in multiple health care settings	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Registered Nurse (RN) degree meets the needs of both students and employers alike. Graduates will be able to pass the professional licensure exam for Registered Nurse (NCLEX). Graduates will be able to provide competent nursing care as a novice RN in multiple healthcare settings. Synthesize and demonstrate application of a knowledge base from social and natural sciences when providing safe nursing care to clients of all ages throughout the life span. Utilize the nursing process as the framework for providing individualized nursing care to clients in health care settings. Collect comprehensive information about the self-care requisites and self-care deficits of the client. Analyze data to identify self-care deficits and formulate appropriate nursing diagnoses. Formulate with the client a nursing care plan based on self-care deficits. Implement the plan using skills and actions appropriate to the levels of intervention in a wholly compensatory system, a partly compensatory system, or a supportive-educative system. Evaluate with the client and health team members the effectiveness of the nursing care plan. Modify the nursing care plan to meet the client's changing self-care requisites and self-care deficits. Formulate and implement a teaching plan. Establish collegial relationships and participate with other health care providers to promote an integrated health care plan. Demonstrate therapeutic verbal, written, and group process communication skills. Demonstrate beginning management skills by delegating and supervising other health team members to facilitate continuity of safe, effective care based on the legal scopes of practice. Act as an advocate for clients' rights in health care for a culturally diverse population. Assume responsibility for professional and personal growth. Costs of uniforms, books, malpractice insurance and miscellaneous supplies are estimated at \$4000 for the program. In addition, each student is responsible for his/her own transportation to the clinical agencies.

2. Master Planning

In 1960, Foothill Community College District had a single campus--Foothill College-- located on El Monte Road in Los Altos. This new campus provided a beautiful educational setting, replacing temporary classrooms throughout the college district. Long-range plans for both the physical facilities and educational programs had been well established. Nursing Education was an important program considered in this planning.

Planning for the Associate in Arts Degree Program in Nursing (ADN Program) involved the Office of Vocational-Technical Education, a Nursing Advisory Committee composed of representatives from local hospital administration and nursing departments, the professional nursing organization (California Nurses' Association), and the California State Board of Nursing Education and Nurse Registration. In September 1961, with approval of the curriculum by the Foothill College Board of Trustees, the California State Board, and the Office of Instruction, Foothill College admitted its first ADN students.

The curriculum design for the ADN Program required two years of full-time study including two summer sessions. Many nursing students completed all related course work prior to actual admission into nursing, thus extending their length of study. The curriculum included approximately 66 semester units of study. Approximately 50% of the program consisted of general education courses.

Upon Graduation, the candidate received an Associate in Arts Degree and was eligible to take the California State Board Examination for registration and licensure as a registered nurse (RN). The graduate nurse was qualified to give safe nursing care to clients in homes, hospitals, skilled nursing care facilities, doctors' offices, and other health care facilities.

In 1963, the Vocational Nursing Program was established at Foothill College with admission of students in September of that year. The planning for this program involved many similar steps to that of the ADN Program. The VN program was accredited by the California Board of Vocational Nurse and Psychiatric Technician Examiners. Upon satisfactory completion of the VN program, the student received a Certificate of Proficiency from Foothill Community College and was eligible to take the California State Board Vocational Nurse Examination for licensure as a Licensed Vocational Nurse (LVN).

In 1967 De Anza College opened in Cupertino--a second beautiful campus of the Foothill Community College District. Decisions were made to move some of the Allied Health Education Programs from the Foothill campus to the De Anza campus. The ADN and VN Nursing Programs were among these.

During the academic year 1971-72, it was deemed important that De Anza Nursing Faculty explore the commonalities and differences in the VN and ADN curricula. "Career-Ladder" education in the Allied Health Occupations was becoming a reality. In September 1972, the articulated nursing curricula were implemented at De Anza with both VN and ADN students taking some of the same basic nursing courses. This was an effort to help the qualified LVN to continue studies should the graduate wish to enter the ADN program. Some differences prevailed in selection of applicants for each program. There were also some differing State Board requirements.

In 1979 the Board of Trustees of the Foothill-De Anza Community College District voted to close the Vocational Nursing Program upon graduation of those vocational nursing students admitted in Winter quarter. This action was taken on the recommendation of the nursing faculty in light of insufficient numbers of qualified applicants and program cost.

The 1994 Community Advisory Meeting at De Anza College focused on the changing nature of health-care delivery. The significant shift toward integration of nursing team members to provide more cost-effective care was noted. The resulting format dictated the need for Licensed Vocational Nurses to be equipped with enhanced critical thinking skills and Registered Nurses to be better prepared to supervise integrated teams which included LVNs. De Anza's response was the development of a nursing ladder program which meets both of these needs. This program prepared both Licensed Vocational Nurse (LVN) and Registered Nurse (RN) candidates. It provided increased options for future employment for graduates. It also enhanced De Anza's service to the community by providing flexibility to adjust to the changing needs of the health-care facilities from year to year.

A lack of qualified candidates prepared to enter the LVN program led to the closure of the program in January 2001. Licensed Vocational Nurses who desire to become RNs, 'LVN Transition' students), continue to be admitted to the De Anza Registered Nursing Program. All enrich the Registered Nursing Program with the wealth of clinical experiences and cultural differences they bring to the program. The flexibility of the De Anza Nursing Program meets the individual needs of all candidates and the community we serve.

3. Enrollment Numbers

CB01: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
BIOL026.	Introductory Microbiology	7	196	9	221
BIOL040A	Human Anatomy and Physiology I	16	558	15	528
BIOL040B	Human Anatomy and Physiology II	14	398	14	383
BIOL040C	Human Anatomy and Physiology III	10	313	10	295
BIOL045.	Introduction to Human Nutrition	7	249	7	243
MATH114.	Intermediate Algebra	107	4,014	102	3,656
NURS050.	Career Opportunities in Nursing (must be completed at De Anza)	5	467	7	526
NURS091.	Health Assessment	3	70	3	53
NURS91AL	Health Assessment Lab	6	70	6	53
NURS091B	Fundamentals of Nursing/Sub-Acute	3	76	3	60
NURS91BL	Fundamentals of Nursing/Sub-Acute Clinical	3	63	3	59
NURS091P	Pharmacology I	6	63	6	59
NURS092.	Medical-Surgical Nursing	3	63	3	54
NURS092L	Medical-Surgical Nursing Clinical	6	57	6	56
NURS092P	Pharmacology II	6	59	6	55
NURS093.	Reproductive Health Nursing	6	61	6	55
NURS093L	Reproductive Health Nursing Clinical	6	57	6	55
NURS093A	Pediatric Nursing	3	58	3	54
NURS93AL	Pediatric Nursing Clinical	3	58	3	54
NURS93PL	Pharmacology III Laboratory	3	56	3	53
NURS094.	Gerontology Nursing	3	56	3	52
NURS094L	Gerontology Nursing Clinical	6	56	6	53
NURS094A	Psychiatric/Mental Health Nursing	6	52	6	56
NURS94AL	Psychiatric/Mental Health Nursing Clinical	6	54	6	58
NURS095.	Complex Health Challenges	6	54	6	58
NURS95L	Complex Health Challenges Clinical	6	52	6	58
NURS096.	Leadership and Management in Nursing	3	66	3	58
NURS096L	Leadership and Management in Nursing Clinical	6	66	6	58
NURS096A	Nursing Concept Integration				
PSYCC1000	INTRODUCTION TO Psychology	46	3,172	46	3,220

4. Place of Program in Curriculum/Similar Programs

The nursing program (RN) does not replace any existing program in the college. Neither does the college offer a related program.

5. Similar Programs at Other Colleges in Service Area

There are several community colleges in the service area that offer similar nursing programs (Mission College, Evergreen College, Cabrillo College, Ohlone College). All these colleges are semester programs. However, all the colleges must have similar curriculum and offer similar units to meet the approval requirements by the California Board of Registered Nursing. All these nursing programs, including DAC, do not meet the community demands. The number of applicants for each one of them exceeds the number of spots available.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Social Justice Studies: General Studies for Transfer

Program Status:

In development

Department:

CETH - Comparative Ethnic Studies

Award Type:

Associate in Arts for Transfer (A.A.-T.) Degree (Credit)

Program Description

The Social Justice Studies major consists of courses appropriate for the Associate in Arts in Social Justice Studies: General Studies for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline, and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Social Justice Studies: General Studies for Transfer is intended for students who plan to complete a bachelor’s degree in Social Justice Studies (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor’s degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

Control Number:

39415

Credential ID:

AAT_Associate in Arts in Social Justice Studies: General Studies for Transfer

TOP Code (SP01) :

2201.30

TOP Code (SP01) :

Social Justice: General

CIP Code:

(05.0299) Ethnic, Cultural Minority, Gender, and Group Studies, Other.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_SocialJusticeStudies_AAT_2024.docx

GECC_2024.pdf

AAM_SLO_ANTH_2_2H_GEO10_POLI3_2024.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

AAM_Chico_COMM_7_7H_2024.pdf

AAM_Pomona_AFAM_ASAM_CETH_CHLX_NAIS_2024.pdf

AAM_SJSU_SOC_1_20_2024.pdf

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Program Goal

Program Goal

Transfer

Program Header

Program Header

Social Justice, Leadership and Engagement

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2SJT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Social Justice Studies: General Studies for Transfer (Total 28-29)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Complete each area: (Total 12)

Complete the following number of units: 12

Area 1: (Total 4)

Complete the following number of units: 4

CETHD010. - Introduction to Ethnic Studies 4

SOC029. - Sociology of Structural Racism in the United States 4

ICSD017. - Critical Consciousness and Social Change 4

ICSD017H - Critical Consciousness and Social Change - HONORS 4

ICSD019. - Making a Difference: Transforming Relations of Nature, Community, and Power 4

Only one course may be selected from the following: CETH D010. or SOC D029. Only one course may be selected from the following: ICS D017., ICS D017H or ICSD019. 0

Area 2: (Total 4)**Complete the following number of units: 4**

ICSD026. - Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	4
SOCD028. - Sociology of Gender	4
WMSTD028. - Sociology of Gender	4
WMSTD001. - Introduction to Women's Studies	4

Area 3 - Complete from below or from Area 1 or Area 2 (not already taken): (Total 4)**Complete the following number of units: 4**

AFAMD010. - An Introduction to African American Studies (Being Revised)	4
AFAMD011. - Sankofa: Roots of the African American Experience	4
ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
ASAMD010. - Contemporary Asian American Communities	4
CETHD011. - Race and Ethnicity: Belonging and Exclusion in the U.S.	4
CHLXD010. - Introduction to Chicanx and Latinx Studies (Being Revised)	4
CHLXD011. - Chicanx Culture (Being Revised)	4
COMMD007. - Intercultural Communication (Being Revised)	4
COMMD007H - Intercultural Communication - HONORS (Being Revised)	4
GEOD010. - World Regional Geography	4
NAISD011. - Ethnic Studies and Native American Contemporary Society	4
NAISD016. - California Native Americans	4
POLID003. - International Relations	4
SOCD001. - Introduction to Sociology	4
SOCD020. - Social Problems (Being Revised)	4

List A - Complete four courses from at least three areas: (Total 16-17)**Complete the following number of units: 16-17****Area 1 - History or Government: (Total 0-8)****Complete the following number of units: 0-8**

AFAMD012A - African American History of the U.S. to Reconstruction	4
AFAMD012B - African American History Since Reconstruction	4
ASAMD001. - Asian American Experiences Past to Present	4
CETHD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
ADMJD029. - Ethnic Studies, Cultural Pluralism, and American Law and Justice	4
CHLXD012. - Chicanx and Latinx History	4
HISTD003C - World History from 1750 CE to the Present	4
HISTD03CH - World History from 1750 CE to the Present - HONORS	4
HISTD007A - Colonial Latin American History (Being Revised)	4
HISTD007B - Modern Latin American History (Being Revised)	4
HISTD009. - Women in American History	4
WMSTD009. - Women in American History	4
HISTD009H - Women in American History - HONORS	4

WMSTD009H - Women in American History - HONORS	4
HISTD016A - History of Africa to 1800	4
HISTD016B - History of Africa from 1800 to the Present	4
NAISD012. - Ethnic Studies and the Historical Experiences of Native Americans	4
NAISD031. - Ethnic Studies: Native Hawaiian and Pacific Islander Experiences	4
Area 2 - Arts and Humanities: (Total 0-8)	
Complete the following number of units: 0-8	
ARTSD03TC - Women and Art	4
WMSTD003C - Women and Art	4
ASAMD020. - Asian American Literature	4
ELITD024. - Asian American Literature	4
CETHD013. - History of Art (Multicultural Arts in the United States)	4
ARTSD002F - History of Art (Multicultural Arts in the United States)	4
CHLXD013. - The Chicanx and Latinx and the Arts (Being Revised)	4
CHLXD035. - Chicano/a, Latino/a Literature (Being Revised)	4
ELITD021. - Women in Literature (Being Revised)	4
WMSTD021. - Women in Literature (Being Revised)	4
NAISD013. - Survey of Native American Arts	4
NAISD014. - Ethnic Studies and the Religious Traditions of Native Americans	4
NAISD015. - Ethnic Studies and Native American Literature	4
PHILD049. - Women and Philosophy	4
WMSTD049. - Women and Philosophy	4
Area 3 - Social Science: (Total 0-8)	
Complete the following number of units: 0-8	
AFAMD025. - Introduction to Black Feminism (Being Revised)	4
WMSTD025. - Introduction to Black Feminism (Being Deactivated)	4
ASAMD022. - Asian American Women	4
WMSTD022. - Asian American Women	4
CHLXD026. - La Mujer: Latina Life and Experience	4
WMSTD026. - La Mujer: Latina Life and Experience	4
ECOND003. - Environmental Economics	4
ECOND003H - Environmental Economics - HONORS	4
INTLD033. - Introduction to Peace and Conflict Studies	4
POLID015. - Grassroots Democracy: Race, Politics and the American Promise	4
ICSD025. - Grassroots Democracy: Race, Politics and the American Promise	4
POLID016. - Grassroots Democracy: Social Movements Since the 1960s	4
ICSD036. - Grassroots Democracy: Social Movements Since the 1960s	4
POLID017. - Grassroots Democracy: Leadership and Power	4
ICSD027. - Grassroots Democracy: Leadership and Power	4
POLID017H - Grassroots Democracy: Leadership and Power - HONORS	4

ICSD027H - Grassroots Democracy: Leadership and Power - HONORS	4
PSYCD012. - Psychology of Gender	4
WMSTD012. - Psychology of Gender	4
SOCD005. - Sociology of Globalization and Social Change	4
SOCD035. - Marriage, Family, and Intimate Relationships	4
WMSTD008. - Women of Color in the USA	4
CETHD008. - Women of Color in the USA	4
WMSTD024. - Women and Gender in Global Perspectives	4
WMSTD027. - Women and Gendered Violence	4
WMSTD029. - Masculinities in U.S. Culture and Society	4
CETHD019. - Masculinities in U.S. Culture and Society	4
WMSTD031. - Women and Popular Culture	4
Area 4 - Quantitative Reasoning and Research Methods: (Total 0-5)	
Complete the following number of units: 0-5	
POLID020. - Introduction to Statistics for the Behavioral and Social Sciences	4
PSYCD015. - Statistics and Research Methods in Social Science	4
SOCD015. - Statistics and Research Methods in Social Science	4
STATC1000 - Introduction to Statistics	5
STATC1000H - Introduction to Statistics - HONORS	5
SOCD014. - The Process of Social Research (Being Revised)	4
Area 5 - Major Preparation - Complete from below or from Required Core (not already taken): (Total 0-8)	
Complete the following number of units: 0-8	
AFAMD010. - An Introduction to African American Studies (Being Revised)	4
AFAMD011. - Sankofa: Roots of the African American Experience	4
ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
ASAMD010. - Contemporary Asian American Communities	4
CETHD010. - Introduction to Ethnic Studies	4
CETHD011. - Race and Ethnicity: Belonging and Exclusion in the U.S.	4
CHLXD010. - Introduction to Chicanx and Latinx Studies (Being Revised)	4
CHLXD011. - Chicanx Culture (Being Revised)	4
COMMD007. - Intercultural Communication (Being Revised)	4
COMMD007H - Intercultural Communication - HONORS (Being Revised)	4
GEOD010. - World Regional Geography	4
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD019. - Making a Difference: Transforming Relations of Nature, Community, and Power	4
ICSD026. - Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies	4
NAISD011. - Ethnic Studies and Native American Contemporary Society	4
NAISD016. - California Native Americans	4

POLID003. - International Relations	4
SOCD001. - Introduction to Sociology	4
SOCD020. - Social Problems (Being Revised)	4
SOCD028. - Sociology of Gender	4
WMSTD028. - Sociology of Gender	4
SOCD029. - Sociology of Structural Racism in the United States	4
WMSTD001. - Introduction to Women's Studies	4
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences
No value

Program Outcomes	
AAT_Associate in Arts in Social Justice Studies: General Studies for Transfer	
PSLO	Performance
Analyze the roots of a wide variety of social problems	100
Develop pathways to solving those problems	100
Have the capacity to make a difference in addressing those problems	100
Understand the career paths related to making a difference in the social world	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Social Justice Studies: General Studies for Transfer is intended for students who plan to complete a bachelor's degree in Social Justice Studies at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Social Justice Studies. Social justice is the idea that all society works for all of its members and power is held to account. Social Justice Studies recognizes the power disparities around systems such as racism, sexism, homophobia, ableism, capitalism, militarism, violence, environmental destruction, and empire. Social Justice Studies examines a variety of pathways to solving those problems, and helps students develop the skills needed to make a difference in building a better world.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Sociology for Transfer

Program Status:

In development

Department:

SOC - Sociology

Award Type:

Associate in Arts for Transfer (A.A.-T.) Degree (Credit)

Program Description

The Sociology major consists of courses appropriate for the Associate in Arts in Sociology for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Sociology for Transfer is intended for students who plan to complete a bachelor's degree in Sociology (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

Control Number:

31736

Credential ID:

AAT_Associate in Arts in Sociology for Transfer

TOP Code (SP01) :

2208.00

TOP Code (SP01) :

Sociology

CIP Code:

(45.1101) Sociology, General.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

Template_Sociology_AAT_2024.pdf

GECC_ICS_2024.pdf

BCT_ADMJ_SOC_PARA_2024.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

AAM_CSUN_ADMJ73_SOC73.pdf

AAM_Pomona_PSYC_1_2024.pdf

AAM_SLO_GEO_10_2024.pdf

 Download

Program Goal

Program Goal

Transfer

Program Header

Program Header

Sociology

Program Division

Program Division

2SS

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2SCT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Sociology for Transfer (Total 28-29)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core - Complete each area: (Total 12-13)

Complete the following number of units: 12-13

Area 1: (Total 8)

Complete all of the following

SOCD001. - Introduction to Sociology 4

SOCD020. - Social Problems (Being Revised) 4

Area 2: (Total 4-5)

Complete the following number of units: 4-5

PSYCD015. - Statistics and Research Methods in Social Science 4

SOCD015. - Statistics and Research Methods in Social Science 4

STATC1000 - Introduction to Statistics 5

STATC1000H - Introduction to Statistics - HONORS 5

List A - Complete from below or from Required Core (not already taken): (Total 12)

Complete the following number of units: 12

PSYCD008. - Introduction to Social Psychology	4
SOCD014. - The Process of Social Research (Being Revised)	4
SOCD028. - Sociology of Gender	4
WMSTD028. - Sociology of Gender	4
SOCD029. - Sociology of Structural Racism in the United States	4
CETHD010. - Introduction to Ethnic Studies	4
SOCD035. - Marriage, Family, and Intimate Relationships	4
Only one course may be selected from the following: SOC D029. or CETH D010.	0

List B - Complete from below or from Required Core or List A (not already taken): (Total 4)

Complete the following number of units: 4

ADMJD010. - Crime and Criminology	4
SOCD010. - Crime and Criminology	4
ADMJD051. - Women in Crime	4
SOCD051. - Women in Crime	4
ADMJD054. - Youth and the Law	4
GEOD010. - World Regional Geography	4
ICSD017. - Critical Consciousness and Social Change	4
ICSD017H - Critical Consciousness and Social Change - HONORS	4
ICSD019. - Making a Difference: Transforming Relations of Nature, Community, and Power	4
POLID017. - Grassroots Democracy: Leadership and Power	4
ICSD027. - Grassroots Democracy: Leadership and Power	4
POLID017H - Grassroots Democracy: Leadership and Power - HONORS	4
ICSD027H - Grassroots Democracy: Leadership and Power - HONORS	4
PSYCC1000 - Introduction to Psychology	4
SOCD005. - Sociology of Globalization and Social Change	4

Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units

0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Sociology for Transfer

PSLO

Performance

Apply the sociological imagination to analyze and evaluate real world situations and problems	100
Demonstrate the above capacity (first outcome) in written or oral communication	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Sociology for Transfer is intended for students who plan to complete a bachelor's degree in Sociology at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Sociology. Students in this major should be able to utilize a sociological imagination to understand and analyze social processes and social problems.

2. Master Planning

No Value

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Statistics

Program Status:

In development

Department:

MATH - Mathematics

Award Type:

Certificate of Achievement (COA) (Credit)

Program Description

The Certificate of Achievement in Statistics is designed for students aiming to develop strong statistical skills for various professional and academic pursuits. It prepares students for roles in statistics, data analysis, research, and related fields or as a foundation for further education in mathematics, business, or data science. The program is also ideal for professionals seeking to upgrade their quantitative and analytical capabilities in their respective careers.

Control Number:

No value

Credential ID:

COA_Statistics

TOP Code (SP01) :

1799.00

TOP Code (SP01) :

Other Mathematics

CIP Code:

(27.0199) Mathematics, Other.

Maximum Units:

24.5

Minimum Units:

22.5

Curriculum Committee Approval Date:

No value

Board of Trustees Approval Date:

No value

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

- New Program

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_Statistics_COA_2026F.docx

 Download

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Mathematics

Program Division

Program Division

2PS

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

No Value

Curriculum Office Notes

No Value

Program Requirements

COA_Statistics (Total 22.5-24.5)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 21.5)

Complete the following number of units: 21.5

CISD011. - Foundations of Data Science for All 4.5

CISD111X - Support for Foundations of Data Science for All 2

MATHD004. - Computational Statistics 5

MATHD023. - Engineering Statistics (Being Revised) 5

STATC1000 - Introduction to Statistics 5

STATC1000H - Introduction to Statistics - HONORS 5

List A: (Total 1-3)

Complete the following number of units: 1-3

MATHD076. - Special Projects in Probability and Statistics (Being Revised) 1

MATHD076X - Special Projects in Probability and Statistics (Being Revised) 2

MATHD076Y - Special Projects in Probability and Statistics (Being Revised) 3

Recommended Sequences

No value

Program Outcomes

COA_Statistics

PSLO

Performance

Interpret and summarize univariate and multivariate data using appropriate descriptive statistics and graphical displays 100

Apply statistical methods such as hypothesis testing, confidence intervals, regression, and ANOVA to analyze data in scientific, social, and engineering contexts	100
Use computational tools and statistical software to perform data analysis and simulation, emphasizing reproducibility and accuracy	100
Design and execute a statistical investigation, including data collection, cleaning, modeling, and interpretation, demonstrating awareness of ethical considerations	100
Evaluate critically the statistical arguments presented in academic studies, media, or professional reports by identifying assumptions, limitations, and potential sources of bias	100
Communicate statistical findings clearly and effectively in written, visual, and oral formats to both technical and non-technical audiences	100

Program Narrative

1. Program Goals and Objectives

The Certificate of Achievement in Statistics is a focused academic credential designed to equip students with foundational and practical knowledge in statistical methods and data analysis. The program supports a wide range of professional and academic goals by developing critical quantitative reasoning, analytical thinking, and data literacy skills that are highly valued across industries.

Students who complete this certificate will be prepared for entry-level roles in statistical and data-focused fields, or to enhance their performance in roles requiring strong data interpretation skills. Additionally, the certificate serves as a solid stepping stone for those pursuing further study in mathematics, business, economics, psychology, social sciences, or data science.

The goals of the Certificate of Achievement in Statistics are to:

1. Provide students with a comprehensive understanding of fundamental statistical concepts and techniques.
2. Develop students' ability to collect, analyze, interpret, and present data effectively.
3. Equip students with the tools necessary to apply statistical reasoning in real-world settings.
4. Prepare students for further academic study or career advancement in statistics, data science, or other quantitative fields.

2. Master Planning

The Certificate in Statistics emerged from a growing institutional and regional demand for statistical literacy and applied data skills. De Anza College already offers strong individual courses in statistics, but the need to formally recognize this interdisciplinary skill set prompted the development of a structured certificate pathway.

Unlike general mathematics or STEM certificates, this certificate focuses specifically on statistical theory and applications across disciplines. It includes both traditional and computational statistics courses, providing a practical foundation in data analysis, statistical software, and interpretation.

There is increasing demand in our region for employees with quantitative skills due to growth in data-centric roles in tech, healthcare, business, and government. This certificate supports career readiness for roles such as data technician, research assistant, quality control analyst, and business intelligence assistant. It also serves transfer-bound students seeking to bolster their quantitative portfolio.

Located in Silicon Valley, De Anza College serves a region rich in data-driven industries. Employers and community organizations consistently identify statistical competency as a workforce priority. This certificate aligns with those needs, and faculty received feedback from advisory boards and regional partners encouraging the development of a statistics-specific credential.

The required courses— STATC1000, Math 4, and Math 23—form a coherent progression from foundational statistics to computational tools and applied engineering contexts. CIS 11 and Math 76 (or equivalent) allows for a data driven capstone, enrichment, or project-based experience tailored to students' goals, further reinforcing the applied nature of the certificate.

As a local certificate, it meets the needs of students pursuing associate degrees, looking to upskill for employment, or preparing for data-focused majors. Community feedback and workforce data underscore the need for a flexible, short-term credential in statistics.

3. Enrollment Numbers

CB01A and CB01B: Course Department Number	CB02: Course Title	Year 1		Year 2	
		Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS 11	FOUNDATIONS OF DATA SCIENCE FOR ALL	3	48	3	51
CIS 111X	SUPPORT FOR FOUNDATIONS OF DATA SCIENCE FOR ALL	3	48	3	51
MATH 4	COMPUTATIONAL STATISTICS				
MATH 23	ENGINEERING STATISTICS			1	16
STAT C1000	INTRODUCTION TO STATISTICS	82	2843	88	3117
STAT C1000H	INTRODUCTION TO STATISTICS – HONORS	1	2	1	2

4. Place of Program in Curriculum/Similar Programs

This certificate does not replace any existing program. Rather, it builds upon our established mathematics offerings to meet new needs.

Related programs at De Anza College:

- Certificate of Achievement in Applied Mathematics
- Certificate of Achievement in Pure Mathematics
- Certificate of Achievement in Mathematics for Business and Social Sciences

Each of these includes statistics courses but emphasizes broader math tracks. The Certificate in Statistics is distinct for its focus on data analysis, applied statistics, and software-based methods.

5. Similar Programs at Other Colleges in Service Area

There are currently no other colleges in the immediate service area offering a dedicated Certificate in Statistics. While many offer individual statistics courses, none package them into a coherent credential focused solely on applied and computational statistics.

De Anza's program integrates computational tools (via Math 4) and engineering applications (via Math 23), making it suitable for a wide range of data-driven careers. This state-of-the-art emphasis on modern statistical methods and interdisciplinary applications sets it apart.

De Anza faculty have reviewed regional catalogs and networked with colleagues through curriculum development efforts and inter-campus collaborations. The absence of competing certificates reinforced the need for this unique offering. The curriculum was also informed by discussions with faculty involved in transfer preparation and applied STEM programs.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Studio Arts for Transfer

Program Status:

In development

Department:

ARTS - Visual Arts and Design

Award Type:

Associate in Arts for Transfer (A.A.-T.) Degree (Credit)

Program Description

The Studio Arts major consists of courses appropriate for the Associate in Arts in Studio Arts for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline, and preparation for transfer to any CSU that accepts the Transfer Model Curriculum (TMC). The Associate in Arts in Studio Arts for Transfer is intended for students who plan to complete a bachelor's degree in Studio Arts (or an approved similar major) at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 (semester) units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

Control Number:

41793

Credential ID:

AAT_Associate in Arts in Studio Arts for Transfer

TOP Code (SP01) :

1002.00

TOP Code (SP01) :

Art (Painting, Drawing, and Sculpture)

CIP Code:

(50.0702) Fine/Studio Arts, General.

Maximum Units:

90

Minimum Units:

90

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

AAM_CSUS_ARTS_18B_18C_18D_18E.pdf

Template_StudioArts_AAT_2024.docx

AAM_CSUN_ARTS_18A_37A_55A.pdf

 Download

ASSIST File(s) - Transfer certificate/degree programs ONLY

AAM_CSUCI_PHTG 1_4.pdf

AAM_CSUEB_ARTS_37B.pdf

AAM_CSULB_ARTS_54.pdf

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Program Goal

Program Goal

Transfer

Program Header

Program Header

Art

Program Division

Program Division

2CA

Program Sub-Award

Program Sub-Award

ADT Degree (T)

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_AA_2SAT

Curriculum Office Notes

No Value

Program Requirements

AAT_Associate in Arts in Studio Arts for Transfer (Total 39-40)

Complete all of the following

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 24)

Complete all of the following

ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance 4

ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism 4

ARTSD002D - History of Art: Europe and the United States from Post-Impressionism to the Present 4

ARTSD004A - Beginning Drawing 4

ARTSD008. - Two-Dimensional Design (Being Revised) 4

ARTSD010A - Three-Dimensional Design 4

List A: (Total 4)

Complete the following number of units: 4

ARTSD002A - History of Art: Europe from Prehistory through Early Christianity 4

ASAMD040. - History of Art: Arts of Asia 4

ARTSD002G - History of Art: Arts of Asia 4

ARTSD002J - History of Art: Arts of Africa, Oceania and Native North America	4
List B - Complete one course in three areas: (Total 11-12)	
Complete the following number of units: 11-12	
Drawing Area: (Total 4)	
Complete the following number of units: 4	
ARTSD004B - Intermediate Drawing	4
ARTSD004C - Life Drawing	4
Painting Area: (Total 4)	
Complete the following number of units: 4	
ARTSD014A - Watercolor Painting I	4
ARTSD015A - Acrylic Painting I	4
ARTSD016A - Oil Painting I	4
Ceramics Area: (Total 4)	
Complete the following number of units: 4	
ARTSD018A - Ceramics	4
Sculpture Area: (Total 4)	
Complete the following number of units: 4	
ARTSD037A - Sculpture	4
Digital Art Area: (Total 4)	
Complete the following number of units: 4	
ARTSD053. - Introduction to Graphic Design: Vector Illustration (Being Revised)	4
Photography Area: (Total 3)	
Complete the following number of units: 3	
PHTGD001. - Basic Photography	3
PHTGD004. - Introduction to Digital Photography	3
Color Area: (Total 4)	
Complete the following number of units: 4	
ARTSD012. - Design and Color (Being Revised)	4
Second Quarter Area: (Total 4)	
Complete the following number of units: 4	
ARTSD018B - Ceramics (Beginning Wheel Throwing)	4
ARTSD018C - Ceramics (Intermediate Wheel Throwing)	4
ARTSD018D - Ceramics Hand Building	4
ARTSD018E - Ceramics (Advanced Wheel Throwing)	4
ARTSD037B - Intermediate Sculpture	4
ARTSD054. - Introduction to Graphic Design: Digital Imaging (Being Revised)	4
ARTSD055A - Graphic Design-Visual Communication I	4
Students taking ARTS D054. must also take ARTS D053.	0
Additional California General Education Transfer Curriculum (Cal-GETC) AND CSU-transferable electives as needed to reach at least 90 units	0

Recommended Sequences

No value

Program Outcomes

AAT_Associate in Arts in Studio Arts for Transfer

PSLO	Performance
Develop the fundamental two- and three-dimensional foundation-level technical skills, materials, concepts, theory and practice	100
Develop a strong awareness of cultural art traditions and practice through the examination and critical evaluation of culturally significant works of art	100
Critique and analyze two- and three-dimensional art and design projects using contemporary art and design principles, theories, vocabulary and visual literacy	100

Program Narrative

1. Program Goals and Objectives

The Associate in Arts in Studio Arts for Transfer is intended for students who plan to complete a bachelor's degree in Studio Arts at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept this degree will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

This degree will prepare students to pursue further study and achievement of a baccalaureate degree in the discipline of Studio Arts. Students in this major should be able to practice a diverse range of contemporary studio art methods through materials, concepts, and theory; produce creative work that promotes an understanding of the value of art and its influence on society and culture; demonstrate preparedness for transfer to an upper-division, university level major in studio art, with the objective of specialized practice in visual arts related content requiring visual literacy and studio methods.

2. Master Planning

NA

3. Enrollment Numbers

NA

4. Place of Program in Curriculum/Similar Programs

NA

5. Similar Programs at Other Colleges in Service Area

NA

6. Enrollment and Completer Projections

NA

De Anza College

Program Outline Report

Program Basics

Program Title:	Systems Programming
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Associate in Arts (A.A.) Degree (Credit)
Program Description	Students pursuing the Systems Programming A.A. degree learn computer programming fundamentals of both low-level and high-level languages and gain computing experience on both Windows and Linux platforms.
Control Number:	10112
Credential ID:	AA_Systems Programming
TOP Code (SP01) :	0707.10
TOP Code (SP01) :	*Computer Programming
CIP Code:	(11.0201) Computer Programming/Programmer, General.
Maximum Units:	90
Minimum Units:	90
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details

Proposal Start:	Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Science and Information Systems – Programming

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_AA_2CI8

Curriculum Office Notes

No Value

Program Requirements**AA_Systems Programming (Total 40.5-41.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 32)**Complete the following number of units: 32**

CISD018A - Introduction to Unix/Linux 4.5

CISD018B - Advanced Unix/Linux and Bash Scripting 4.5

CISD21JA - Introduction to x86 Processor Assembly Language and Computer Architecture 4.5

CISD022A - Beginning Programming Methodologies in C++ 4.5

CISD022B - Intermediate Programming Methodologies in C++ 4.5

CISD22BH - Intermediate Programming Methodologies in C++ - HONORS 4.5

CISD026B - Advanced C Programming 4.5

CISD26BH - Advanced C Programming - HONORS 4.5

CISD031. - Operating System Concepts (Being Revised) 5

List A: (Total 4-5)**Complete the following number of units: 4-5**

CISD006. - Introduction to Data Communication and Networking (Being Revised) 5

CISD028. - Object Oriented Analysis and Design 4.5

CISD035A - Java Programming 4.5

CISD043. - Systems Design 4.5

CISD095F - Managing Cloud Projects (Being Revised) 4

List B: (Total 4.5)**Complete the following number of units: 4.5**

CISD022C - Data Abstraction and Structures 4.5

CISD22CH - Data Abstraction and Structures - HONORS 4.5

CISD029. - Advanced C++ Programming 4.5

Additional completion of one of the following general education patterns: De Anza General Education or California General Education Transfer Curriculum (Cal-GETC) AND electives as needed to reach at least 90 units 0

Recommended Sequences

No value

Program Outcomes

AA_Systems Programming

PSLO

Performance

Create a design, implement and debug solutions for computing systems of different levels of complexity using C and C++	100

Create, design, implement and debug solutions for embedded systems such as 8086/ IA32 processor using Assembly Language	100

Use UNIX/LINUX utilities and shell features for file manipulation and communication	100

Program Narrative

1. Program Goals and Objectives

De Anza College's Systems Programming degree meets the needs of both students and employers alike. The program focuses on computer programming fundamentals of both low-level and high-level languages and gain computing experience on both Windows and Linux platforms. Student will learn skills to prepare computer by installing and modifying system software.

2. Master Planning

The program started at De Anza and has been taught for over 10 years. Students learn programming in both low and high-levels of languages. the school years from 2008-09 to 2011-12, three degrees were given each year. In 2012-13, six degrees were given. In the next year 5 degrees were given and in 2014-15 4 degrees were given away.

Associates of Art Degree in Systems Programming will prepare students for entry-level employment in computer programming, software testing and integration, software analysis or algorithm design. It also offers a solid foundation and skill set for those who want to pursue further studies in programming.

As stated in the Bureau of Labor Statistics, a computer programmer median pay is estimated at \$79,530 per year with an outlook of -8% from 2014 to 2024. Demand for networking jobs is high and continues to grow as new ideas are introduced however the labor can be done from anywhere in the world where wages are lower. However, California ranks the highest employment of computer programmers according to the BLS statistics done in May 2015. Employment at that time was 38,650 with an annual mean wage of \$92,170.

The demand for computer programmers may be high, but the competition is tight as companies look elsewhere. As communication grows with technology and more companies grow, computer programming will also grow. However, local industries do like to seek employment within the area and is not always sought outside.

The importance of continuing this program will allow students to further their programming skills. They would be able to pursue further education in Computer Science or Software Engineering. With the amounts of students who pursue this degree, the program should still continue.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS018A	Introduction to Unix/Linux	7	307	7	301
CIS018B	Advanced UNIX/LINUX and Bash Scripting	1	33	1	42
CIS21JA	Introduction to x86 Processor Assembly Language and Computer Architecture	7	176	9	266
CIS022A	Beginning Programming Methodologies in C++	40	1,722	39	1,696
CIS022B	Intermediate Programming Methodologies in C++	22	815	24	916
CIS022BH	Intermediate Programming Methodologies in C++ - HONORS				
CIS026B	Advanced C Programming	1	37	1	41
CIS026BH	Advanced C Programming - HONORS				
CIS031.	Operating System Concepts	1	48	1	43

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing program at De Anza. Computer Information System's department takes a ladder approach in structuring its certificate and degree programs in Networking. After completing the Associates of Art Degree in Systems Programming, students can pursue other degrees or Certificates of Achievement in other related fields.

5. Similar Programs at Other Colleges in Service Area

Students of Foothill College earning the general Computer Science Degree may choose from the optional support courses that are equivalent to the courses listed in De Anza's Associates of Art Degree: Systems Programming. However, De Anza College's AA Degree in Systems Programming requires Operating System Concepts course and a unix/linux course, which differentiates this degree from a general programming language degree.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:

Systems Programming

Program Status:

In development

Department:

CIS - Computer Sci and Info Systems

Award Type:

Certificate of Achievement-Advanced (COA-A) (Credit)

Program Description

Students pursuing the Systems Programming Certificate of Achievement-Advanced learn computer programming fundamentals of both low-level and high-level languages and gain computing experience on both Windows and Linux platforms.

Control Number:

23071

Credential ID:

COAA_Systems Programming

TOP Code (SP01) :

0707.10

TOP Code (SP01) :

*Computer Programming

CIP Code:

(11.0201) Computer Programming/Programmer, General.

Maximum Units:

41.5

Minimum Units:

40.5

Curriculum Committee Approval Date:

06/04/2024

Board of Trustees Approval Date:

06/10/2024

Proposal Details

Proposal Start:

Fall 2026

Submission Rationale

No value

Program Changes Report

Program Changes Report

No Value

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Science and Information Systems – Programming

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CAA_2CI8

Curriculum Office Notes

No Value

Program Requirements**COAA_Systems Programming (Total 40.5-41.5)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 32)**Complete the following number of units: 32**

CISD018A - Introduction to Unix/Linux 4.5

CISD018B - Advanced Unix/Linux and Bash Scripting 4.5

CISD21JA - Introduction to x86 Processor Assembly Language and Computer Architecture 4.5

CISD022A - Beginning Programming Methodologies in C++ 4.5

CISD022B - Intermediate Programming Methodologies in C++ 4.5

CISD22BH - Intermediate Programming Methodologies in C++ - HONORS 4.5

CISD026B - Advanced C Programming 4.5

CISD26BH - Advanced C Programming - HONORS 4.5

CISD031. - Operating System Concepts (Being Revised) 5

List A: (Total 4-5)**Complete the following number of units: 4-5**

CISD006. - Introduction to Data Communication and Networking (Being Revised) 5

CISD028. - Object Oriented Analysis and Design 4.5

CISD035A - Java Programming 4.5

CISD043. - Systems Design 4.5

CISD095F - Managing Cloud Projects (Being Revised) 4

List B: (Total 4.5)**Complete the following number of units: 4.5**

CISD022C - Data Abstraction and Structures 4.5

CISD22CH - Data Abstraction and Structures - HONORS 4.5

CISD029. - Advanced C++ Programming 4.5

Recommended Sequences

No value

Program Outcomes

COAA_Systems Programming

PSLO

Performance

Create a design, implement and debug solutions for computing systems of different levels of complexity using C and C++ 100

Create, design, implement and debug solutions for embedded systems such as 8086/ IA32 processor using Assembly Language 100

Use UNIX/LINUX utilities and shell features for file manipulation and communication 100

Program Narrative

1. Program Goals and Objectives

De Anza College's Systems Programming certificate meets the needs of both students and employers alike. The program focuses on students pursuing the Systems Programming Certificate of Achievement-Advanced or A.A. degree learn computer programming fundamentals of both low-level and high-level languages and gain computing experience on both Windows and Linux platforms. Student will learn skills to prepare computer by installing and modifying system software.

2. Master Planning

The program started at De Anza and has been taught for over 10 years. Students learn programming in both low and high-levels of languages. In 2011-12, there were 4 certificates awarded. The next two years, one was awarded each of those years.

Certificate of Achievement - Advanced in Systems Programming will prepare students for entry-level employment in computer programming, software testing and integration, software analysis or algorithm design. It also offers a solid foundation and skill set for those who want to pursue further studies in programming.

As stated in the Bureau of Labor Statistics, a computer programmer median pay is estimated at \$79,530 per year with an outlook of -8% from 2014 to 2024. Demand for networking jobs is high and continues to grow as new ideas are introduced however the labor can be done from anywhere in the world where wages are lower. However, California ranks the highest employment of computer programmers according to the BLS statistics done in May 2015. Employment at that time was 38,650 with an annual mean wage of \$92,170.

The demand for computer programmers may be high, but the competition is tight as companies look elsewhere. As communication grows with technology and more companies grow, computer programming will also grow. However, local industries do like to seek employment within the area and is not always sought outside.

The importance of continuing this program will allow students to further their programming skills. They would be able to pursue further education in Computer Science or Software Engineering.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS018A	Introduction to Unix/Linux	7	307	7	301
CIS018B	Advanced UNIX/LINUX and Bash Scripting	1	33	1	24
CIS21JA	Introduction to x86 Processor Assembly Language and Computer Architecture	7	176	9	266
CIS022A	Beginning Programming Methodologies in C++	40	1,722	39	1,696
CIS022B	Intermediate Programming Methodologies in C++	22	815	24	916
CIS022BH	Intermediate Programming Methodologies in C++ - HONORS				
CIS026B	Advanced C Programming	1	37	1	41
CIS026BH	Advanced C Programming - HONORS				
CIS031.	Operating System Concepts	1	48	1	43

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing program at De Anza. Computer Information System's department takes a ladder approach in structuring its certificate and degree programs in Networking. After completing the Certificate of Achievement -Advanced in Systems Programming, students can pursue an AS in Systems Programming.

5. Similar Programs at Other Colleges in Service Area

Students of Foothill College earning the general Computer Science Degree may choose from the optional support courses that are equivalent to the courses listed in De Anza's Certificate of Achievement-Advanced System Programming. However, De Anza College's COAA Systems Programming requires Operating System Concepts and a unix/linux course, which differentiates this certificate from a programming language certificate or degree.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics

Program Title:	UNIX/LINUX Operating System
Program Status:	In development
Department:	CIS - Computer Sci and Info Systems
Award Type:	Certificate of Achievement (COA) (Credit)
Program Description	Students pursuing the UNIX/LINUX Operating System Certificate of Achievement learn the fundamentals of the UNIX/LINUX OS, ranging from text file manipulation, job control and communication to implementation of shell scripts to automate tasks.
Control Number:	31500
Credential ID:	COA_UNIX/LINUX Operating System
TOP Code (SP01) :	0707.10
TOP Code (SP01) :	*Computer Programming
CIP Code:	(11.0201) Computer Programming/Programmer, General.
Maximum Units:	18
Minimum Units:	18
Curriculum Committee Approval Date:	04/23/2019
Board of Trustees Approval Date:	06/10/2019

Proposal Details

Proposal Start: Fall 2026

Submission Rationale

- Change to Content

Program Changes Report

Program Changes Report

ChangeReport_Unix_COA_2026.pdf

 Download

Program Files Upload

Program Requirements File - ALL certificate/degree programs

No Value

LMI File - ALL CTE certificate/degree programs

LMI_Analysis_UNIX_LINUX_OperatingSystem.pdf

 Download

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Advisory.pdf

 Download

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

Minutes_Regional_BACCC.pdf

 Download

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

CTE

Program Header

Program Header

Computer Science and Information Systems – Programming

Program Division

Program Division

2CB

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

LMID EDD Consultant (Imidedd)

Program Code

DA_CEA_2ULX

Curriculum Office Notes

No Value

Program Requirements**COA_UNIX/LINUX Operating System (Total 18)****Complete all of the following**

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

Required Core: (Total 18)**Complete the following number of units: 18**

CISD018A - Introduction to Unix/Linux 4.5

CISD018B - Advanced Unix/Linux and Bash Scripting 4.5

CISD022A - Beginning Programming Methodologies in C++ 4.5

CISD022B - Intermediate Programming Methodologies in C++ 4.5

CISD22BH - Intermediate Programming Methodologies in C++ - HONORS 4.5

Recommended Sequences

No value

Program Outcomes**COA_UNIX/LINUX Operating System****PSLO****Performance**

Use UNIX/LINUX utilities and shell features for file manipulation, job control and communication

100

Create algorithms and code, document, debug and test shell scripts that interact with the UNIX/LINUX Operating System

100

Program Narrative

1. Program Goals and Objectives

De Anza College's UNIX/LINUX Operating System certificate meets the needs of both students and employers alike. The program focuses on learning the fundamentals of the UNIX/ LINUX OS, ranging from text file manipulation, job control, and communication to implementation of shell scripts to automate tasks. UNIX/LINUX are needed for careers in Systems Programming and as a Systems Administrator.

2. Master Planning

The program started at De Anza and has been taught for over 10 years. The program allows students to learn the fundamentals of the Unix/Linux operating system. In the school year of 2010-11, 2 certificates were awarded. The next school year, 7 were awarded, 10 the next, 4 in 2013-14 and in 2014-15, six certificates were awarded.

Certificate of Achievement in Unix/Linux Operating Systems entails students to use Unix/Linux utilities and shell features for file manipulation, job control, and communication. This certificate is a short program that also gives students a foundation for further study in computer programming, web development, or other related discipline, or seek entry-level jobs at places like: (bob finish)

As stated in the Bureau of Labor Statistics, a computer programmer median pay is estimated at \$79,530 per year with an outlook of -8% from 2014 to 2024. Demand for computer programming jobs is high and continues to grow as new ideas are introduced, therefore the labor can be done from anywhere in the world where wages are lower. However, California ranks the highest employment of computer programmers according to the BLS statistics done in May 2015. Employment at that time was 38,650 with an annual mean wage of \$92,170.

The demand for computer programmers may be high, but the competition is tight as companies look elsewhere. As communication grows with technology and more companies grow, computer programming will also grow. The importance of continuing this program will allow students to further their programming skills. With the considerable number of certificates awarded, it is wise to keep the program even if students do not pursue a computer programming career.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
CIS018A	Introduction to Unix/Linux	7	307	7	301
CIS018B	Advanced UNIX/LINUX and Bash Scripting	2	39	2	42
CIS022A	Beginning Programming Methodologies in C++	40	1,722	39	1,696
CIS022B	Intermediate Programming Methodologies in C++	22	815	24	916
CIS022BH	Intermediate Programming Methodologies in C++ - HONORS				

4. Place of Program in Curriculum/Similar Programs

This program does not replace any existing program at De Anza. Computer Information System's department takes a ladder approach in structuring its certificate and degree programs in Networking. After completing the Certificate of Achievement in Unix/Linux Operating Systems, students can pursue other Certificate of Achievement in a related field and/or an AS Degree.

5. Similar Programs at Other Colleges in Service Area

San Jose City College offers a Certificate of Achievement in CIS UNIX Networks. This program adds the skills of networking but does not contain the programming requirements of a high level language and thus, does not lead as directly to programming in high level languages and transfer as Computer Science or Engineering major. Similarly the Linux Systems Administration Certificate of Proficiency offered by Mission College does not contain the coding requirements that make the De Anza College Certificate of Achievement in UNIX/Linux Operating System an ideal program for the laddering approach of offerings.

6. Enrollment and Completer Projections

During the 2010-11 academic year, De Anza Computer Information Systems program educated 1660 students. In 2009-10, the program issued four Associate in Arts degree awards as well as several Certificates of Achievement-Advanced in programming. In the past few years, the department has offered this certificate locally and has received multiple award applications. As such, it is anticipated that the Certificate of Achievement program in UNIX/LINUX will continue to generate interest for students, particularly among incumbent workers or those training to re-entry the workforce.

De Anza College

Program Outline Report

Program Basics	
Program Title:	World Languages and Culture
Program Status:	In development
Department:	INTL - International Studies
Award Type:	Certificate of Achievement-Advanced (COA-A) (Credit)
Program Description	The Certificate of Achievement-Advanced in World Languages and Culture provides students with the opportunity to strengthen their multilingual abilities and deepen their understanding of multicultural perspectives. This foundation equips them to effectively engage with non-English-speaking communities in the Bay Area, as well as in global contexts such as international travel, law, business, and nonprofit or nongovernmental organizations. This certificate demonstrates high beginner proficiency (above Level 2) in two world languages. Given De Anza College's richly diverse and multilingual community, the program supports students by offering a formal path to expand their language skills and cultural knowledge. Understanding linguistic and cultural diversity offers a critical lens through which to view global and local issues, making this certificate an excellent complement to undergraduate or graduate studies in fields such as Anthropology, History, Law, Chicanx Studies, Linguistics, or Business. In addition to fulfilling the transfer language requirement, the Certificate of Achievement-Advanced in World Languages and Culture enhances students' academic and professional profiles, particularly for careers in civil service, international work, or the private sector.
Control Number:	41864
Credential ID:	COAA_World Languages and Culture
TOP Code (SP01) :	1101.00
TOP Code (SP01) :	Foreign Languages, General
CIP Code:	(16.0101) Foreign Languages and Literatures, General.
Maximum Units:	35
Minimum Units:	32
Curriculum Committee Approval Date:	06/04/2024
Board of Trustees Approval Date:	06/10/2024

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	

- Additional Program Options
- Change to Content
- Improvement to Program of Study

Program Changes Report

Program Changes Report

ChangeReport_WorldLanguages_COAA_2026.pdf

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Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_COAA_World Languages and Culture.docx

 Download

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Languages

Program Division

Program Division

2IC

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

100% (0100)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

NA

Program Employment Potential

N/A (none)

Program Code

DA_CAA_2WLC

Curriculum Office Notes

No Value

Program Requirements

COAA_World Languages and Culture (Total 32-35)

Complete the following number of units: 32-35

IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0

IMPORTANT NOTE: Some courses have a cross-listed and/or honors version. Students will receive credit for only one version of the course. 0

All required courses for this certificate program can be completed online. Some online courses may require on-campus participation in meetings, class events or exams, as detailed in the quarterly class listings. 0

Required Core - Complete two options: (Total 20)

Complete the following number of units: 20

Option 1: (Total 10)

Complete the following number of units: 10

FREND002. - Elementary French (Second Quarter) 5

FREND003. - Elementary French (Third Quarter) 5

Option 2: (Total 10)

Complete the following number of units: 10

GERMD002. - Elementary German (Second Quarter) 5

GERMD003. - Elementary German (Third Quarter) 5

Option 3: (Total 10)

Complete the following number of units: 10

HNDID002. - Elementary Hindi (Second Quarter)	5
HNDID003. - Elementary Hindi (Third Quarter)	5
Option 4: (Total 10)	
Complete the following number of units: 10	
ITALD002. - Elementary Italian (Second Quarter)	5
ITALD003. - Elementary Italian (Third Quarter)	5
Option 5: (Total 10)	
Complete the following number of units: 10	
JAPND002. - Elementary Japanese (Second Quarter)	5
JAPND003. - Elementary Japanese (Third Quarter)	5
Option 6: (Total 10)	
Complete the following number of units: 10	
KORED002. - Elementary Korean (Second Quarter)	5
KORED003. - Elementary Korean (Third Quarter)	5
Option 7: (Total 10)	
Complete the following number of units: 10	
MANDD002. - Elementary Mandarin (Second Quarter)	5
MANDD003. - Elementary Mandarin (Third Quarter)	5
Option 8: (Total 10)	
Complete the following number of units: 10	
RUSSD002. - Elementary Russian (Second Quarter)	5
RUSSD003. - Elementary Russian (Third Quarter)	5
Option 9: (Total 10)	
Complete the following number of units: 10	
SIGND002. - Elementary American Sign Language (Second Quarter)	5
SIGND003. - Elementary American Sign Language (Third Quarter)	5
Option 10: (Total 10)	
Complete the following number of units: 10	
SPAND002. - Elementary Spanish (Second Quarter)	5
SPAND003. - Elementary Spanish (Third Quarter)	5
Option 11: (Total 10)	
Complete the following number of units: 10	
VIETD002. - Elementary Vietnamese (Second Quarter)	5
VIETD003. - Elementary Vietnamese (Third Quarter)	5
List A: (Total 12-15)	
Complete the following number of units: 12-15	
ANTHD002. - Cultural Anthropology	4
ANTHD002H - Cultural Anthropology - HONORS	4
ANTHD006. - Linguistic Anthropology	4
ARTSD002B - History of Art: Europe During the Middle Ages and the Renaissance	4
ARTSD002C - History of Art: Europe from the Baroque Period Through Impressionism	4
ASAMD001. - Asian American Experiences Past to Present	4
ASAMD013. - Asian Americans and Asia	4

ASAMD040. - History of Art: Arts of Asia	4
ARTSD002G - History of Art: Arts of Asia	4
ASAMD041. - Introduction to Korean Popular Culture	4
HUMID013. - Introduction to Korean Popular Culture	4
CHLXD010. - Introduction to Chicanx and Latinx Studies (Being Revised)	4
CHLXD011. - Chicanx Culture (Being Revised)	4
CHLXD012. - Chicanx and Latinx History	4
CHLXD013. - The Chicanx and Latinx and the Arts (Being Revised)	4
CHLXD026. - La Mujer: Latina Life and Experience	4
WMSTD026. - La Mujer: Latina Life and Experience	4
CHLXD035. - Chicano/a, Latino/a Literature (Being Revised)	4
COMMD007. - Intercultural Communication (Being Revised)	4
COMMD007H - Intercultural Communication - HONORS (Being Revised)	4
COMMC1004 - Interpersonal Communication (Being Revised)	5
COMMD016H - Interpersonal Communication - HONORS (Being Revised)	5
F/TVD002A - History of Cinema (1895-1950)	4
F/TVD02AH - History of Cinema (1895-1950) - HONORS	4
F/TVD002B - History of Cinema (1950-Present)	4
F/TVD02BH - History of Cinema (1950-Present) - HONORS	4
GEOD004. - Cultural Geography	4
HISTD006C - History of Western Civilization: 1750 C.E. to Present	4
HISTD06CH - History of Western Civilization: 1750 C.E. to Present - HONORS	4
HISTD019A - History of Asian Civilization: China and Japan (to the 19th Century) (Being Revised)	4
HISTD019B - History of Asian Civilization: China and Japan (19th - 21st Centuries) (Being Revised)	4
INTLD005. - Contemporary Global Issues	4
JOURD002. - Media and Its Impact On Society	4
LINGD001. - Introduction to Linguistics (Being Revised)	4
MANDD004. - Intermediate Mandarin (First Quarter)	5
SPAND004. - Intermediate Spanish (First Quarter)	5

Note: This certificate can also be earned by completing at least two language-specific certificates of achievement.

0

Recommended Sequences

No value

Program Outcomes

COAA_World Languages and Culture

PSLO	Performance

Demonstrate the ability to engage in communicative tasks that require describing personal experiences in the present with some references to the past; expressing basic opinions about issues of relevance in one's life; understanding main ideas and supporting details in aural and written discourse; producing discourse-level writing related to one's life experiences	100

Demonstrate an understanding of the diversity of cultural, historical, and regional contexts of the peoples and cultures of the world	100

Analyze constructions of cultural and social differences (as expressed through language) while examining one's own cultural positionings and assumptions	100

Program Narrative

1. Program Goals and Objectives

De Anza College's World Languages and Culture meets the needs of both students and employers alike. We live in a multilingual and multicultural society where understanding other languages and cultures helps to build relationships and promote diversity. The study of languages and cultures includes exploring our own identities, who we are; and the language(s) we speak, how we communicate. In this globalized world, this understanding opens doors to new jobs and career paths in both the private and public sectors. This certificate will serve students with no prior knowledge of other languages to build their multilingual and multicultural repertoires. It will also serve students who are already multilingual/multicultural to better understand their languages while connecting this knowledge to other languages. All of the courses fulfill the language transfer requirement for UC and CSU. Furthermore, the certificate's coursework may be applied towards other majors and minors, including Anthropology, Humanities, International Studies, International Business, Linguistics, and History. The Certificate of Achievement-Advanced in World Languages and Culture strongly aligns with the college mission of promoting multicultural competencies and shaping socially and culturally responsible leaders.

2. Master Planning

The Certificate of Achievement-Advanced will offer the unique opportunity to students in the De Anza service area to develop their multilingual abilities and multicultural perspectives. We live in a multilingual and multicultural society where understanding other languages and cultures helps to build relationships and promote diversity.

The goal of the program is to support students so that they can engage locally and globally in their communities and in their work in NGO's, travel, law, and business. This certificate will serve students with no prior knowledge of other language(s) to appreciate this history and engage in multilingual/multicultural communities in California and beyond. It will also serve those students with previous experience with one or two languages to deepen their connections with their own communities and families and build new ones. In all cases, this certificate will serve students who would like to have their language skills recognized (and possibly compensated) as an add on to their career skills in areas such as civil service (local, state, federal) or in the private sector. Furthermore, the certificate's coursework may be applied towards other majors and minors, including Anthropology, Humanities, International Studies, International Business, Linguistics, and History. Understanding the diversity of languages and cultures of the world will provide new insights and a critical lens. The certificate of achievement-advanced strongly aligns with the college mission of promoting multicultural competencies and shaping socially and culturally responsible leaders.

None of the comparable regional colleges currently offer a certificate in World Languages and Culture. This includes Mission College, the College of San Mateo, West Valley College, and Evergreen Valley College. De Anza College serves many students from San Jose, Gilroy, and Morgan Hill. In this service area De Anza College would be the only one to offer a Certificate of Achievement-Advanced in World Languages and Culture. Additionally, unique to this certificate is the opportunity to explore the cultures of the world through an interdisciplinary lens as students take content courses in other departments to fulfill the electives.

3. Enrollment Numbers

		Year 1		Year 2	
CB01: Course Department Number	CB02: Course Title	Annual # Sections	Annual Enrollment Total	Annual # Sections	Annual Enrollment Total
FREN 2	Elementary French (Second Quarter)	1	36	1	45
FREN 3	Elementary French (Third Quarter)	1	33	1	35
GERM 2	Elementary German (Second Quarter)	1	29	1	43
GERM 3	Elementary German (Third Quarter)	1	28	1	39
HNDI 2	Elementary Hindi (Second Quarter)	1	21	1	38
HNDI 3	Elementary Hindi (Third Quarter)	1	33	1	27
ITAL 2	Elementary Italian (Second Quarter)	1	28	1	41
ITAL 3	Elementary Italian (Third Quarter)	0	0	1	37
JAPN 2	Elementary Japanese (Second Quarter)	5	131	4	144
JAPN 3	Elementary Japanese (Third Quarter)	2	57	1	32
KORE 2	Elementary Korean (Second Quarter)	1	35	3	114
KORE 3	Elementary Korean (Third Quarter)	1	20	1	37
MAND 2	Elementary Mandarin (Second Quarter)	4	129	5	175
MAND 3	Elementary Mandarin (Third Quarter)	3	130	3	134
SIGN 2	Elementary American Sign Language (Second Quarter)	2	60	2	39
SIGN 3	Elementary American Sign Language (Third Quarter)	0	0	1	22
SPAN 2	Elementary Spanish (Second Quarter)	5	131	5	164
SPAN 3	Elementary Spanish (Third Quarter)	2	59	2	72
RUSS 2	Elementary Russian (Second Quarter)	2	73	2	84
RUSS 3	Elementary Russian (Third Quarter)	1	32	1	39
VIET 2	Elementary Russian (Second Quarter)	2	69	2	75
VIET 3	Elementary Russian (Third Quarter)	1	35	1	51

4. Place of Program in Curriculum/Similar Programs

The program does not replace any exiting program.

5. Similar Programs at Other Colleges in Service Area

None of the comparable regional colleges currently offer a certificate in World Languages and Culture. This includes Mission College, the College of San Mateo, West Valley College, and Evergreen Valley College. The Certificate of Achievement-Advanced will offer the unique opportunity to students in the De Anza service area to develop their multilingual abilities and multicultural perspectives. Additionally, unique to this certificate is the opportunity to explore the cultures of the world through an interdisciplinary lens as students take content courses in other departments to fulfill the electives. Additionally, the design offers flexibility to De Anza students to tailor the certificate to meet their own unique professional and degree objectives while potentially combining it with other courses of study.

6. Enrollment and Completer Projections

No Value

De Anza College

Program Outline Report

Program Basics	
Program Title:	Writing and Reading Skills for Career and College Success
Program Status:	In development
Department:	EWRT - English Writing
Award Type:	Certificate of Competency (Non-Credit)
Program Description	Target populations include students transitioning from adult education into vocational certificate and two-year degree programs as well as transfer pathways. This certificate could also serve students with DSPS accommodations and any other students who may not be recommended to be placed into a college level English course. Additionally, students may include adults who need to improve their English skills for career advancement opportunities. Other populations may include foster youth, formerly incarcerated students, migrant students, homeless students, sociologically disadvantaged students, students who do not have a US high school degree or equivalent, and dual enrolled students.
Control Number:	No value
Credential ID:	COCE_Writing and Reading Skills for Career and College Success
TOP Code (SP01) :	1501.00
TOP Code (SP01) :	English
CIP Code:	(23.1301) Writing, General.
Maximum Hours:	48
Minimum Hours:	48
Curriculum Committee Approval Date:	No value
Board of Trustees Approval Date:	No value

Proposal Details	
Proposal Start:	Fall 2026
Submission Rationale	
New Program	

Program Files Upload

Program Requirements File - ALL certificate/degree programs

ProgramRequirements_WritingReadingSkills_2026.pdf

 Download

LMI File - ALL CTE certificate/degree programs

No Value

Advisory Board Minutes File - Credit CTE certificate/degree programs ONLY

No Value

Regional BACCC Minutes File - Credit CTE certificate/degree programs ONLY

No Value

TMC Template File - Transfer degree programs ONLY

No Value

ASSIST File(s) - Transfer certificate/degree programs ONLY

No Value

Program Goal

Program Goal

Local

Program Header

Program Header

Noncredit: English as a Second Language

Program Division

Program Division

2LA

Program Sub-Award

Program Sub-Award

NA

Comments - Program

Stage 2: CTE Dean

No Value

Stage 3: Department Chair

No Value

Stage 4: Division Curriculum Representative

No Value

Stage 5: Division Dean

No Value

Stage 6: SLO Coordinator

No Value

Stage 8: Articulation Officer

No Value

Stage 9: Curriculum Committee

No Value

Curriculum Office - Program

Program Distance Education

0% (0000)

Program Apprenticeship

No

Program CDCP Eligibility Criteria

English as a Second Language (ESL) (A)

Program Employment Potential
N/A (none)
Program Code
DA_NC_2WRS
Curriculum Office Notes
No Value

Program Requirements
COCE_Writing and Reading Skills for Career and College Success (Total 48)
Complete all of the following
IMPORTANT NOTE: Some courses have prerequisites; see the college catalog for more information. 0
Required Core: (Total 48)
Complete all of the following
EWRTD501A - Introduction to Fundamentals of Writing, Reading, and College Preparation 24
EWRTD501B - Advanced Fundamentals of Writing, Reading, and College Preparation 24

Recommended Sequences
No value

Program Outcomes
COCE_Writing and Reading Skills for Career and College Success
PSLO
Performance
Demonstrate preparedness to take degree applicable-credit course work in pursuit of an Associate Degree or transfer
100
Demonstrate college readiness skills in reading, writing, and critical thinking necessary to be successful in courses across the disciplines
100
Develop metacognitive awareness of student success strategies
100
Demonstrate knowledge about support services and gain confidence in seeking them out
100

Acquire equitable access to degree applicable courses specifically if experiencing economic, learning, national, or cultural barriers will gain

100

Program Narrative

1. Program Goals and Objectives

De Anza College's English Department Writing and Reading Skills for Career and College Success certificate meets the needs of students who are transitioning from adult education into vocational certificate and two-year degree programs as well as transfer pathways. This certificate also serves students with DSPS accommodations and any other students who may not be recommended to be placed into a college level English course. Additionally, students may include adults who need to improve their English skills for career advancement opportunities. Other populations this certificate serves may include foster youth, formerly incarcerated students, migrant students, homeless students, sociologically disadvantaged students, students who do not have a US high school degree or equivalent, and dual enrolled students. The certificate recognizes the completion of two writing courses offered by the English Department at De Anza College. The writing courses provide the study and practice of the introduction of writing composition. The Introduction to Fundamentals of Writing, Reading and College Preparation course provides a foundation for writing and reading processes. The Advanced Fundamentals of Writing, Reading, and College Preparation course further develops the work on the reading and writing process including digital literacy all of which are tailored for college, career and/or academic development.

2. Master Planning

This program is designed to provide students with the skills needed to make their writing clear and effective. The certificate program meets the needs of student communities as identified in the program goals and objectives. The certificate enhances students' written and communication abilities while improving their abilities to more effectively contribute to their studies, employment, career, and community.

3. Enrollment Numbers

No Value

4. Place of Program in Curriculum/Similar Programs

No Value

5. Similar Programs at Other Colleges in Service Area

No Value

6. Enrollment and Completer Projections

No Value