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(Write “**Math1B**” in the subject line)

Math 1B Calculus Summer 2020

COURSE

Section: 61 Course Number: 10208 Time: 6:00p.m. – 8:15p.m. MTWTh

CLASS MODE

Synchronous with online meeting days and times each week.

Join from PC, Mac, Linux, iOS or Android: <https://cccconfer.zoom.us/j/93036051516>

Password: **555313**

MATERIALS

Calculus: Early Transcendentals, by James Stewart, Thomson/Brooks/Cole, 8th. Ed. (**Optional**).

Use of **WebAssign** is required to complete homework assignments. You must self enroll.

Go to www.webassign.net and login if you already have a Cengage account. If you don't have an account, sign up. Be sure to use your school email.

Once you have logged in, click on “I Have a Class Key,” enter the class key:

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| deanza |
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| 2197 |
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| 2679 |
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and follow instructions on the screen. Please read “**Homework Guidelines.**”

CANVAS

We'll be using CANVAS to manage our class documents.

You can access CANVAS as follows:

1. Log into **MyPortal**

2. Click on the  Apps link in the left hand navigation on page, and then choose 

3. Next, choose “Login to De Anza Canvas Site”

4. Once on the Canvas site, select the following class.

Su20 MATH D01B 61 Calculus

PREREQUISITES

Math 1A (with a passing grade of C or better) or equivalent.

HOMEWORK

Homework will be assigned weekly and late work will not be accepted. **You will turn in your homework assignments on WebAssign, www.webassign.net.**

Each homework assignment (each section) is worth **4 points** and **no score will be dropped**. Please read “**Homework Guidelines.**”

EXAMS

There will be **two** exams. Each exam is worth 140 points. The exams are closed book. You may use **one 3" by 5" index card (both sides)** for notes. There are **no dropped exams**.

If you take an exam and don't do well on it, you cannot drop that score. **You are NOT allowed to use any calculator on exams.**

Missed Exam: There are **no make-up exams**, regardless of why you missed it.

FINAL EXAMS

There will be a mandatory comprehensive two-hour final exam worth 200 points, and this exam must be taken during the scheduled exam time on **August 6 at 6:00pm-8:00pm**. The final will cover all the material discussed during the quarter. **You are NOT allowed to use any calculator on exams.**

IN-CLASS QUIZZES

Roughly once a week, a quiz will be given in class. There are **no make-up quizzes**, regardless of why you missed it.

ONLINE QUIZZES (WebAssign)

Online-quiz will be assigned **on WebAssign, www.webassign.net**. You should see the correct answers once you have submitted. Submissions are due at **5:30pm on Monday**. Two attempts are allowed for each problem and you have to complete it within one hour. Each quiz is worth **20 points**. There are **no make-up quizzes**, regardless of why you missed it.

READINGS

Read the textbook every day before the topics come up in class or in the homework.

CALCULATORS

Graphing calculator are required in the lecture. The TI-83, TI-83 plus, TI-84, or TI-84 plus are recommended for the students. However, **you may not be allowed to use any calculator on some exams**. Useful links: [Online user's manual for all TI calculators](#)

GRADES

Your grade will be based upon the total points earned, according to the following:

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|------------------|------------|
| Homework | 100 points |
| In-class Quizzes | 20 points |
| Online Quizzes | 100 points |
| Midterms | 280 points |
| Final Exam | 200 points |
| Total | 700 points |

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|------------------|----|
| 640 – 700 points | A |
| 620 – 639 points | A- |
| 600 – 619 points | B+ |
| 580 – 599 points | B |
| 560 – 579 points | B- |
| 540 – 559 points | C+ |
| 480 – 539 points | C |
| 400 – 479 points | D |
| Below 400 points | F |

TIME EXPECTATIONS

The De Anza College catalog advises students to do at least 2 hours of work outside the classroom for each hour spent in class.

TUTORIAL HELP

- **SSC tutoring links and schedules:** go to the [SSC homepage](#) and click on the yellow link to add yourself to [SSC Resources Canvas](#). Once there, click on Modules then the SSC area for your course. <https://www.deanza.edu/studentsuccess/>
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- **Support for online learning:** If you'd like to speak with someone about motivation and organization strategies for online classes, we encourage you to talk with a peer tutor or SSC staff member. We get it and are going through the same things, so let's support each other!
- **Need after-hours or weekend tutoring?** See the [Online Tutoring](#) page for information about NetTutor (via Canvas) or Smarthinking (via MyPortal).

STUDENT RESPONSIBILITIES

1. It is your responsibility to keep up with the material even if you miss class. If you miss a class, it is your responsibility to get the notes from someone else in this class. Also, discuss the notes with others then come ask me questions about the material.

Note: I will not answer Math questions over email.

2. If you plan on dropping the class, it is your responsibility to use "MyPortal" online, or contact Admissions and Records office.
3. It is your responsibility to record all the scores you have earned, using "Score Sheet."

ACADEMIC MISCONDUCT

Academic dishonesty will not be tolerated. If a student is found cheating on an exam, plagiarizing on writing assignments, or violating other codes of academic integrity, he or she will receive a failing grade for the course and may be reported to the college for an appropriate action. See section on Academic integrity in your current schedule of classes catalog.

DISABILITY SUPPORT SERVICES

For information or questions about eligibility, support services or accommodations to disability (physical or learning disability) see contacts below:

Disability Support Service (DSS): Student Services Building (408) 864-8753; TTY (408) 864-8748

Educational Diagnostic Center (EDC): Learning Center West 110; (408) 864-8839

Special Education Division: 864-8407; www.deanza.edu/specialed

Summer 2020 Math 1B Tentative Course Schedule

| Monday | Tuesday | Wednesday | Thursday |
|--|--------------------------|-------------------------------|--|
| 29-June First Day of Instruction Review 4.9 & 5.1 | 30-June 5.1 – 5.2 | 1- July 5.2 – 5.3 | 2-July 5.4 – 5.5 |
| 6-Jul 6.1 – 6.2 | 7-Jul 6.2 – 6.3 | 8-Jul 6.3 – 6.4 | 9-Jul 6.5 Review |
| 13-Jul Exam 1 (Ch 5 & 6) | 14-Jul 7.1– 7.2 | 15-Jul 7.2 | 16-Jul 7.3 |
| 20-Jul 7.4– 7.5 | 21-Jul 7.5 – 7.7 | 22-Jul 7.7– 7.8 | 23-Jul 7.8 Review |
| 27-Jul Exam 2 (Ch 7) | 28-Jul 8.1 & 8.3 | 29-Jul 8.5 & 10.2 | 30-Jul 9.1– 9.2 |
| 3-Aug 9.2 – 9.3 | 4-Aug 9.3 – 9.4 | 5-Aug Review for Final | 6-Aug Final Exam 6:00pm- 8:00pm |

Student Learning Outcome(s):

*Analyze the definite integral from a graphical, numerical, analytical, and verbal approach, using correct notation and mathematical precision.

*Formulate and use the Fundamental Theorem of Calculus.

*Apply the definite integral in solving problems in analytical geometry and the sciences.