COURSE SYLLABUS DE ANZA COLLEGE JAN 6–MAR 27, 2020

MATH 1D CALCULUS 5 units
Section: 01240 T,Th: 6:30pm-8:45pm Room: E32

Instructor: Duc Q. Nguyen, Ph.D. **Office: E32**
E-mail: nguyenducq@fhda.edu **Office Hours: T, Thu 8:45p.m.-9:15p.m.**

COURSE INFORMATION

Prerequisite: Math 1C or the equivalent with a grade C or better

Required Text/Materials: Calculus, Early Transcendental Functions, 8th Edition, by James Stewart.

Homework: You are expected to do homework on the sections that are covered during class. You will be given ample opportunities to ask questions concerning with homework problems at the beginning of every class.

Quizzes: quizzes based on homework type problems are given in class. Please see the schedule for the date of the quizzes. No make-up is given.

Exams: Three Midterms and a **Final** are given in class. No make-up is given.

Calculator – Graphing calculator (numerical but not symbolic).

Grades SCALE:

Mid-term Exams	375 pts	T>=579 (96.5%) = A+	T>=474 (79%) = B-
Quizzes	100 pts	T>=558 (93%) = A	T>=453 (75.5%) = C+
Final Exam	125 pts	T>=537 (89.5%) = A-	T>=420 (70%) = C
		T>=516 (86%) = B+	T>=360 (60%) = D
TOTAL (T)	600 pts	T>=495 (82.5%) = B	T<=360 = F

Important dates:

- Last date to drop class with no record of grade : **01/19/2020**
- Last day to request P/NP grade: **01/31/2020**
- Last day to drop with a "W": **02/28/2020**

Attendance: It is mandatory to attend every session. If you cannot attend class due to an emergency, find out what you missed as soon as possible by contacting another classmate, class website or me (you may miss important announcements, handouts, exam tips, etc.). You may be dropped from class automatically if you miss three or more consecutive sessions. **It, however, is your responsibility to drop the course officially, should you decide to attend the class no longer.**

SPECIAL INFORMATION

Disability Assistance: If you feel that you may need an accommodation based on the impact of a disability, you should contact me privately to discuss your specific needs. Also, please contact Disability Support Services (864-8753) or Educational Diagnostic Center (864-8839) for information or questions about eligibility, services and accommodations for physical (DSS), psychological (DSS) or learning (EDC) disabilities.

Academic Dishonesty : Academic dishonesty, in all of its forms, including plagiarism, is not tolerated. Students found responsible for violating this rule may be given a failing grade in the

specific course and are subject to further disciplinary action. Specifically, students who are caught cheating will be given a zero score on the quiz or exam in question. A repeat incident will result in expulsion.

Disruptive Behavior: Students are required to respect classroom activities and show common courtesy to both instructor and peers. Behavior such as excessive discussion between classmates on content which is unrelated to course materials will not be tolerated. It is the instructor's discretion to determine what disruptive behavior is and request appropriate remedy which may result in student's expulsion from the class.

Please turn your cell phone ring into vibration mode.

Students' Responsibility : Students should behave as educated adults. You should try to understand your strengths and weaknesses so that you can maximize your learning potential. Since the pace of the class may be quite fast at times, you should ask for assistance as soon as you realize that you are falling behind. Instructor is always available for help or advice.
Plan early so that you have more options !

The instructor may make changes in the syllabus during the semester. It is the student's responsibility to stay informed of these changes. Students may contact the instructor during office hours and before/after class, time permitting. Students may also wish to have a study partner whom they can contact if they miss class.

PSME Winter 2020 Academic Calendar

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Week
January		6 First day of quarter	7 INTRO 14.1	8	9 14.2, 14.3	10	11	1
	12	13	14 14.4, 14.5	15	16 Quiz 1 14.6	17	18 Last day to add classes	2
	19 Last day to drop w/	20 Holiday Martin Luther King Jr.	21 Census Day 14.7, 14.8	22	23 14.8 Quiz 2	24	25	3
	26	27	28 15.1 Review	29	30 EXAM 1	31 Last day to request	1	4
February	2	3	4 15.2, 15.3	5	6 15.4 Quiz 3	7	8	5
	9	10	11 15.5, 15.6	12	13 15.6, 15.7 Quiz 4	14 Holiday Presidents Day	15	6
	16	17 Holiday Presidents Day	18 15.8 Review	19	20 EXAM 2	21	22	7
	23	24	25 15.9, 16.1	26	27 16.2, 16.3	28 Last day to drop with	29	8
March	1	2	3 16.4 Quiz 5	4	5 16.5, 16.6	6	7	9
	8	9	10 16.7 Quiz 6	11	12 16.8, 16.9	13	14	10
	15	16	17 EXAM 3	18	19 REVIEW	20	21	11
	22	23 ←	24 NO CLASS	25	26 FINAL EXAM (6:15-8:15PM)	27 →	28	12

FINALS WEEK

Student Learning Outcome(s):

*Graphically and analytically synthesize and apply multivariable and vector-valued functions and their derivatives, using correct notation and mathematical precision.
*Use double, triple and line integrals in applications, including Green's Theorem, Stokes' Theorem and Divergence Theorem.
*Synthesize the key concepts of differential, integral and multivariate calculus.