

# COURSE SYLLABUS DE ANZA COLLEGE APR 08–JUNE 28, 2024

**MATH 12 5 units**  
**Section: 45432 T, Th: 6:30pm-8:45pm Room: ONLINE**

Instructor: Duc Q. Nguyen, Ph.D.  
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Office: ONLINE

## COURSE INFORMATION

**Prerequisite(s):** MATH 31, MATH 31H, MATH 31B

**Required Text/Materials:** **Calculus and its Applications, 11<sup>th</sup> Ed. Authors: Bittinger, Ellenbogen, and Sargent**

**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 Zoom proctored Midterms and a Final. No make-up is given.

**Calculator** – Graphing calculator (numerical but not symbolic).

## **Grades SCALE:**

Mid-term Exams	375 pts	$T \geq 594$ (99%) = A+	$T \geq 474$ (79%) = B-
Quizzes	100 pts	$T \geq 558$ (93%) = A	$T \geq 453$ (75.5%) = C+
Final Exam	125 pts	$T \geq 537$ (89.5%) = A-	$T \geq 420$ (70%) = C
		$T \geq 516$ (86%) = B+	$T \geq 360$ (60%) = D
<b>TOTAL</b>	<b>600 pts</b>	$T \geq 495$ (82.5%) = B	$T \leq 360$ = F

## **Important dates:**

- Last date to drop class with no record of grade : **04/21/2024**
- Last day to drop with a "W": **05/31/2024**

**Attendance:** A student who discontinues participation in class and does not drop the course will get an F. It is the student's responsibility to drop the course officially.

## **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 allowed. 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 and be reported to the Dean of the PSME Division.

**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 !**

### **Student Services:**






- <http://www.deanza.edu/student-services/>
- De Anza College has many support services to help you succeed in college. This web site leads you to information about financial aid, child care, counseling, academic support, disability support, student activities, and other services that are here for you. The physical location for most of these services is in the Student Community Services Building.
- Tutors are available in S-43, the math and science tutoring center. The tutoring center offers tutor-led study groups and tutors as assistants in the labs (S42 and S48). Go to S-43 to sign up for tutoring.
- Students are encouraged to form study groups. Go to S-43 for help in creating a group with a tutor.

*The instructor may make changes in the syllabus during the quarter. 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



QUARTER 2024  
CALENDAR

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Week
<b>April</b> 		8 First day of spring quarter	9 INTRO 1.1, 1.2	10	11 1.3, 1.4	12	13	1
	14	15	16 1.5, 1.6	17	18 1.7 Quiz 1	19	20	2
	21 Last day to add & drop with refund	22 Census Day	23 1.8, 2.1, 2.2	24	25 2.3 Quiz 2	26	27	3
<b>May</b> 	28	29	30 2.4, 2.5, 2.6	1	2 EXAM I	3	4	4
	5	6	7 2.7, 2.8, 3.3	8	9 Quiz 3 3.4	10	11	5
	12	13	14 3.5, 3.6, 4.1	15	16 4.2 Quiz 4	17	18	6
	19	20	21 4.3, 4.4, 4.5	22	23 EXAM 2	24	25	7
	26	27 Holiday 	28 4.6, 4.7, 5.1	29	30 5.2, 5.3, 5.4	31 Last day to drop with "W"	1	8
	2	3	4 5.5, 5.6	5	6 5.7 Quiz 5	7	8	9
	9	10	11 6.1, 6.2	12	13 6.3, 6.4 Quiz 6	14	15	10
	16	17	18 6.5, 6.6	19 Holiday 	20 EXAM 3	21	22	11
	23	24	25	26	27 FINAL EXAM	28	29	12

**Student Learning Outcome(s):**

- Use correct notation and mathematical precision in the evaluation and interpretation of derivatives and integrals.
- Evaluate, solve, interpret and communicate business and social science applications using appropriate differentiation and integration methodologies.

**Office Hours:**

T,TH 08:45 PM 09:15 PM Zoom Zoom