

**MATH 12**  
**SYLLABUS**  
(green sheet)

**Instructor:** Hung Nguyen

**Email:** CANVAS Email

**Office:** Zoom

**Office Hours:** Wednesday 9:30am - 10:00 am on ZOOM

**Technology:** TI-83, 83+, 84, 84+ or Excel

**Course Website:** CANVAS

**Required texts:**

CALCULUS AND ITS APPLICATION 10<sup>TH</sup> OR 11<sup>TH</sup> OR 12<sup>TH</sup> EDITION by MARVIN L. BITTINGER,  
DAVID J. ELLENBOGEN AND SCOTT A. SURGENT  
ISBN 10 for 12<sup>th</sup> Edition: 0-13-516488-5  
ISBN 13: 978-0-13-516488-4

**Grades**

Final grades for this course will be determined using the following weights

<b>Homework</b>	20%
<b>Quizzes</b>	20%
<b>Exam 1</b>	15%
<b>Exam 2</b>	15%
<b>Final</b>	30%
<b>Total</b>	100%

This course is not graded on a curve. The letter grades will be determined using the following cutoffs: [97,100] A+; [93, 97) A; [90,93) A-; [87,90) B+; [83,87) B; [80,83) B-, [77, 80) C+; [73,77) C; [70,73) C-, [67,70) D+, [63,67) D; [60,63) D-, [0,60) F.

**Homework:** Completed homework must be turned in by the due date. **Late homework will not be accepted.** You are encouraged to discuss homework assignments with other students, but you must write up your solutions independently. You are expected to turn in complete TYPED solutions - show your work on all steps. Most of the homework assignments will cover several sections of the textbook. Work on the homework a little bit each day. Do not wait until the day before an assignment is due to start to work on it.

**Quizzes:** There will be short quizzes during the quarter. These quizzes may be announced or they may be surprised quizzes. There will be no makeup quizzes. Missing a quiz will result in a score of zero. There may also be some take-home quizzes. Quizzes must be TYPED.

**Exams:** There will be two exams. Since this is hybrid class, you will have the rest of the day to finish the exam. **No makeup exams.**

**Final Exam:** A comprehensive exam will be given on the final exam date. **No makeup final exam.**  
**Friday June 24, 2022**

**Attendance:** There is no attendance policy for hybrid class.

**Academic Integrity:** Our own commitment to learning, as evidenced by your enrollment at De Anza College and the college's Academic Integrity Policy requires you to be honest in all your academic course work. Faculty is required to report all infractions to The Student Development & EOPS Office at De Anza College and Office of Student Affairs. The policy on academic integrity can be found at <https://www.deanza.edu/studenthandbook/academic-integrity.html>

**Students with Disabilities:**

If you need course adaptations or accommodations because of a disability, or if you need special arrangements in case the building must be evacuated, please contact me as soon as possible or see me during my office hours. 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.

I am looking forward to working with you and getting to know you this quarter!

TENTATIVE SCHEDULE-MATH 12  
 SPRING QUARTER - 2022

	Monday	Tuesday	Wednesday	Thursday	Friday
April	11	12 R1	13 R2	14 R3	15 Quiz 1
April	18 R4	19 R5	20 R6	21 1.1	22 Quiz 2 HW1 Due
April	25 1.2	26 1.3	27 1.4	28 1.5	29
May	2 1.6	3 1.7	4 1.8	5	6 EXAM 1 Chapter R +1
May	9 2.1	10 2.2	11 2.3	12 2.4	13 Homework 2 Due
May	16 2.5	17 2.6	18 3.1	19 3.2	20 Quiz 3 HW 3 Due
May	23 3.3	24 3.4	25 3.5	26 3.6	27
June	30 Holiday Memorial Day	31 3.7	1 3.8	2 3.9	3 Quiz 4
June	6 4.1	7 4.2	8	9 4.3	10 HW 4 Due Exam 2 Chapter 2+3
June	13 4.4	14 4.5	15 4.6	16	17
June	20 Holiday	21	22	23	24 FINAL EXAM

**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.