### MATH 31 SYLLABUS (green sheet)

Instructor: Hung Nguyen **Email:** CANVAS Email Classroom: MLC 108 Office: MLC 108 Office Hours: Wednesdays 3:30pm - 4:00 pm or after class. **Technology**: TI-83, 83+, 84, 84+ or DESMOS **Course Website: CANVAS** Required texts: Precalc with Limits, 4e Ron Larson ISBN10: 1-337-27910-2 ISBN13: 978-1-337-27910-9 Chapters will cover in class Chapter 1: 1.1-1.9 Chapter 2: 2.1-2.7 Chapter 3: 3.1 – 3.5 Chapter 7: 7.1 -7.3, 7.5 Chapter 9: 9.1-9.3 Chapter 10: 10.1 -10.4

#### Grades

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

Homework	20%
Quizzes	20%
Exam 1	15%
Exam 2	15%
Final	30%
Total	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**: Homework must be submitted by the designated due date; late submissions will not be considered. While collaborative discussions regarding homework assignments with fellow students are encouraged, your solutions must be composed independently. Your solutions should be fully typed and comprehensive, showing your step-by-step work. The majority of the assignments will encompass multiple textbook sections. It is advisable to allocate some time each day for homework progress rather than waiting until the last day before an assignment's deadline.

**Quizzes**: Throughout the quarter, you can expect brief quizzes. These quizzes might be scheduled in advance or presented as unannounced assessments. Regrettably, there won't be any opportunities for quiz makeups. Not participating in a quiz will lead to a score of zero. Additionally, you might encounter some take-home quizzes as well.

Exams: There will be two exams. No makeup exams. Check class schedule for the dates.

**Final Exam**: A comprehensive exam will be given on the final exam date. **No makeup final exam**. **Thursday December 14, 2023.** 

Attendance: Regular attendance is essential for your academic success and engagement in the course. Attending classes enables you to fully grasp the material, participate in discussions, and benefit from in-person interactions with your peers and the instructor. Attendance at all class sessions is expected. Active participation enhances your learning experience and contributes to a vibrant classroom environment. If you are unable to attend a class due to illness, personal emergencies, or other valid reasons, it is your responsibility to inform the instructor in advance whenever possible. You may use the designated communication channels to notify the instructor of your absence.

Academic Integrity: By enrolling at De Anza College, you have demonstrated your dedication to learning. It is essential that this commitment is upheld through your academic endeavors, in accordance with the college's Academic Integrity Policy. Honesty must prevail in all aspects of your coursework. In line with this principle, faculty members are obligated to report any instances of academic misconduct to both The Student Development & EOPS Office at De Anza College and the Office of Student Affairs.

For detailed information about the college's policy on academic integrity, please refer to the following link: https://www.deanza.edu/studenthandbook/academic-integrity.html. This policy serves as a cornerstone of our academic community, and we expect your full compliance to maintain the integrity and value of your educational journey.

## **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!

	Monday	Tuesday	Wednesday	Thursday
September	25	26	27	28
		Introduction		1.2, 1.3
		1.1		
October	2	3	4	5
		1.4, 1.5		1.6
				Quiz 1
October	9	26	27	28
		1.7, 1.8		1.9
				Quiz 2

#### TENTATIVE SCHEDULE-MATH 31 FALL QUARTER - 2023

October	16	3 Homework 1 Due 2.1, 2.2	4	5 2.3 Quiz 3
October	23	10 2.4, 2.5	11	12 2.6, 2.7 Quiz 4
November	30	31 Homework 2 Due EXAM 1	1	2 3.1, 3.2
November	6	7 3.3, 3.4	8	9 3.5 Quiz 4
November	13	14 Homework 3 Due 7.1, 7.2	15	16 7.3, 7.5
November	20	21 Homework 7 Due EXAM 2	22	23 HAPPY THANKSGIVING
November	27	28 9.1, 9.2	29	30 9.3 Quiz 5
December	4	5 10.1, 10.2	6	7 10.3, 10.4
December	11	12	13	14 FINAL EXAM 4PM-6PM

# **Student Learning Outcome(s):**

• Investigate, evaluate, and differentiate between algebraic and transcendental functions in their graphic, formulaic, and tabular representations.

• Synthesize, model, and communicate real-life applications and phenomena using algebraic and transcendental functions.

## **Office Hours:**

T,TH	03:30 PM	04:00 PM	In-Person	MLC 108
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