Course: Math 31-MPS – CRN: 26005-01 MATH31-MP

Course Details: Time: 1:30 to 3:45 p.m., Days: M, T, W, TH -- Synchronous Lectures - Term: Fall 2021

College: De Anza College, PSME Division, Mathematics Department

Instructor: Dr. Mo Rezvani

Contact: use Canvas for all communications

Office: Online

Office Hours: M, T, W from 4:00 pm to 5:00 p.m.

Text: PRECALC with Limits, 5<sup>th</sup> Edition (5e), Ron Larson, Cengage Learning

**Homework:** Will be assigned, and you are responsible to do the homework. Homework will be randomly collected. Homework will not be graded. This is a new edition of the book. I will be assigning homework one week ahead of time.

**Tests:** Plan on giving 3 tests. The lowest graded test will be dropped. The tests will be 40% of your grade (20% each). Absolutely no make ups will be given. Test dates may/will change. It will be announced in class. It is your responsibility to note the date changes and be present.

**Attendance:** I will take attendance. If you are late 10 minutes or more to the class or you leave 10 minutes or more earlier than class is dismissed, you will be considered absent.

**Midterm:** Plan on giving one midterm. It is worth 25% of your grade. Absolutely no make ups will be given. Midterm date may/will change. It will be announced in class. It is your responsibility to note the date changes and be present.

**Final:** One final will be given. Absolutely no make ups will be given. If you have a conflict for final exam date with another class, you must inform me within the first 4 weeks of classes. No exceptions. Final will be 35% of your grade.

Make ups: Absolutely no make ups will be given.

Scaling/Curving: The scores you make in tests and final mathematically decides your grade. No scaling/curving will be done.

**Cheating:** Will NOT be tolerated. It will result in an "F" for that test/midterm/final and may lead to an "F" for the course.

**Grades:** A: 90% to 100%; B+: 87% to 89.99%; B: 83% to 86.99%; B-: 80% to 82.99%; C+: 77% to 79.99%; C: 77% to 70%; D: 60% to 70%, F: 0% to 59.99%.

**Final Exam:** It is student's responsibility to check and verify date and time. The date and time may change as the quarter progresses.

Drop Policy: It is the responsibility of the student to drop the class after he/she attends the first session.

		This is an online synchronous class
	Note:	Tests and Midterm dates may/will change. Changes will be
		announced in class.
		It is your (student) responsibility to attend the classes and be up
		to date and current on tests and midterm dates.
		It is the student's responsibility to check and confirm the final
		exam date and time.

Week	Week Start Date Monday	Monday	Tuesday	Wednesday	Thursday
1	Sunday, September 19, 21	A.2, A.3	A.5, A.6	1.2	1.3
2	Sunday, September 26, 21	1.4	1.5	1.6	1.7
3	Sunday, October 3, 2021	1.8	1.9	Test 1	
4	Sunday, October 10, 2021	1.1	2.1	2.2	2.3
5	Sunday, October 17, 2021	Test 2		2.4	2.5
6	Sunday, October 24, 2021	2.6	2.7	3.1	3.2
7	Sunday, October 31, 2021	3.3	3.4	Test 3	
8	Sunday, November 7, 2021	3.5	7.1	7.2	No Classess
9	Sunday, November 14, 2021	7.3	7.5	9.1	9.2
10	Sunday, November 21, 2021	Midterm All Sections		9.3	No Classess
11	Sunday, November 28, 2021	10.2	10.3	10.4	10.5
12	Sunday,December 5, 21	Final Exam Week - No Classes (Lectures)			

It is the responsibility of the student to confirm the dates below

:: 09-20-21 First day of classes

:: 10-02-21 Last day to add

:: 10-03-21 Last day to drop a class without a W

:: 11-11-21 Veterans Day Holiday - No classes

:: 11-12-21 Last day to drop with a W

::11-25,26,27,28-21 Thanksgiving Holidays - No classes

:: 12-06,07,08,09,10-21 Final exams No regular lectures

## 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.