

## Math 31.05Z

Pre-Calculus 1  
De Anza College  
Winter 2021

**Instructor:** Dr. Jim Mailhot (pronounced MY-it)

**e-Mail:** mailhotjames@fhda.edu

**Class Meetings:** I will record lectures on the course material and make them available to you through Canvas. We will meet via Zoom (by way of a link in Canvas) on Tuesdays and Fridays from 9:30 to 10:20 am to discuss the course material and answer questions you may have.

**Office Hours:** I will conduct office hours via e-mail, Monday through Thursday, 9:00 – 9:50 pm. During office hours, I will respond to e-mail questions as promptly as I can. At other times, I will try to respond within 24 hours during the week and within 48 hours on the weekends.

**Textbook:** *Precalculus with Limits (4<sup>th</sup> Edition)* by Ron Larson.

**Grading:** Your grade in this course will be based on homework, in-class assignments, quizzes, two midterms and a comprehensive final exam, weighted as follows:

Homework and in-class assignments:	10%
Quizzes (lowest score dropped):	15%
3 Midterms:	15% each
Final Exam:	30%

Grade breakdowns are:

92.5% and above:	A
90 – 92.5%:	A–
87.5 – 90%:	B+
82.5 – 87.5%:	B
80 – 82.5%:	B–
77.5 – 80%:	C+
70 – 77.5%:	C
60 – 70%:	D
under 60%:	F

**Homework:** Homework problems from the sections we cover in class will be assigned and collected via Canvas, and will be graded on “completeness”. Make sure you upload your answers to the homework in a standard file format, with good enough resolution that I will be able to read your writing.

**Quizzes and Exams:** There will be three midterms and a comprehensive final exam. Most weeks will have either a midterm or a quiz (exception: there is no quiz or midterm in the 1<sup>st</sup> week). Your lowest quiz score will be dropped. All of the quizzes and exams will be taken asynchronously, via Canvas.

**Extra Credit?** No.

**Cheating Policy:** Don't be a cheater. Any student caught cheating on a quiz or an exam will receive zero points on that quiz or exam, and will be reported to the Office of Student Development. The same holds for any student who allows another student to cheat.

**Be courteous** to your fellow students. Follow good etiquette during Zoom meetings. Anyone who repeatedly disrupts the class may be kicked out of meetings.

**College Policies:**

- Students cannot take the same class more than three times for a grade, *including W*.
- Late adds and late drops will not be processed.

**Important Dates:**

Saturday, January 16 – Last day to add

Monday, January 18 – Last day to drop with no record

Monday, January 18 – Martin Luther King, Jr. Day (holiday)

Friday, February 12 and Monday, February 15 – Presidents' Days (holidays)

Friday, February 26 – Last day to drop with a 'W'

Friday, March 19 – Last class meeting

March 22-26 – Finals Week

**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.