



### 3. Drop Policy:

Since this is an asynchronous online class, your participation is your attendance. If you don't participate in the discussion board by the end of **Sunday of the first week**, you will be dropped from the class. **It is always YOUR RESPONSIBILITY to drop** the class if you feel like you can't continue for any reason.

### 4. Tutoring

The Math, Science, and Technology Resource Center (**S43**) provides free online tutoring **Monday – Thursday 10AM – 5PM**. For more information, go to [www.deanza.edu/studentsuccess/mstrc](http://www.deanza.edu/studentsuccess/mstrc). You can also use “NetTutor” link on the navigation in Canvas or attend my office hour. Email me for appointments if you want to meet at alternative time.

### 5. Academic Integrity:

Your work must reflect what you know based on your own knowledge and thought. Referencing or copying another student's solutions, or searching answer online during tests are considered cheating. Violation of this policy will result in the student receiving ZERO credit for the entire assignment or test. Further action may be taken depending on the circumstance. Also, each incident of cheating will be reported to the Dean of the Physical Science, Mathematics and Engineering Division. Please see the De Anza College's page on [Academic Integrity](#).

### 6. Disability Support Services

Students with disabilities needing reasonable accommodation should inform me in the beginning of the quarter. To begin the reasonable accommodations process, I will need to fill out a request form from the Disabilities Support Services (DSS). For more information, please visit the DSS office at SCSB 141, call (408) 864-8753 /(408) 864-8748 TTY, or go to [www.deanza.edu/dss](http://www.deanza.edu/dss).

## 7. Grade:

All grades will be posted on Canvas as soon as they become available. It is your responsibilities to check Canvas at least once a week to monitor your grades for the class.

In Class (drop 2)	20%	<b>A:</b> 90-100%
Homeworks (drop 1)	20%	<b>B:</b> 80-89%
3 midterms	45%	<b>C:</b> 70-79%
<u>Final Exam</u>	<u>15%</u>	<b>D:</b> 60-69%
Total	100%	<b>F:</b> 0-59%

### In Class Participation

Canvas Modules are organized by weeks. You are assigned certain sections each week. I encourage you to read the textbook on those sections; then watch my lesson videos. Even if the class is asynchronous, you should keep a schedule for yourself (like one hour each day) so you can keep up with the pacing of the class.

There will be problems assigned during the lesson videos. You need to complete those problems and post your answers to the corresponding discussion board. You will be graded by effort, not by correctness.

You may also ask questions that you may have on the discussion board, and response to other students' questions when possible. two lowest scores will be dropped for overall grade calculation at the end of the term.

### Homework:

Homework assignments are assigned from **textbook** or MyOpenMath test bank. You need to submit your answers to **MyOpenMath** (embedded in **Canvas**). Even I am not collecting work, you are supposed to work out the problems on your own paper.

#### **Late Work Policy**

Each student are given **6 late passes (5-day extension each)** this quarter. After a homework assignment is due, you should see a "late pass" button in the description of the assignment. If an assignment is due on 1/12, using one late pass will extend the due date to 1/17. After using all your late passes, you can complete an assignment in "**Practice**" mode, and there is a **20% penalty** when I record your grade later.

### Midterms and Final

**Three midterms** and **one final exam** will be held on dates indicated in the class calendar. Every test counts. You CAN'T drop any. I will announce more details later on Canvas.

Week	Topics	Notes
1 6/30 – 7/6	Chapter 1 Review 2.1 Different Quotient 2.2 Limit of a Function 2.3 Limit Laws 2.4 Continuity	
2 7/7 – 7/13	3.1 Definition of Derivative 3.2 Derivative Function <b>Test 1 (2.1 – 2.4) Wednesday-Thursday</b> 3.3 Differentiation Rules 3.5 Derivatives of Trig	<b>Monday, July 7<sup>th</sup></b> last day to add or drop with no record.
3 7/14 – 7/20	3.6 Chain Rule 3.7 Derivative of Inverse 3.9 Derivatives of Exp and Log 3.8 Implicit Differentiation	
4 7/21 – 7/27	4.1 Related Rates 4.2 Linear Approximations <b>Test 2 (3.1 – 3.8) Wednesday-Thursday</b> 4.3 Max and Min 4.4 Mean Value Theorem	
5 7/28 – 8/3	4.5 Sketch functions 4.6 Limits at Infinity 4.7 Applied Optimization 4.8 L'Hopitals' Rule	<b>Wednesday July 30<sup>th</sup></b> last day to withdraw
6 8/4 – 8/10	4.9 Newton's Method 4.10 Antiderivatives <b>Test 3 (4.1 – 4.8) Wednesday-Thursday</b> 7.1 Parametric Curves 7.2 Calculus of Parametric Curves  <b>Final Exam Saturday-Sunday</b>	

**Student Learning Outcome(s):**

- Analyze and synthesize the concepts of limits, continuity, and differentiation from a graphical, numerical, analytical and verbal approach, using correct notation and mathematical precision.
- Evaluate the behavior of graphs in the context of limits, continuity and differentiability.
- Recognize, diagnose, and decide on the appropriate method for solving applied real world problems in optimization, related rates and numerical approximation.

**Office Hours:**

M,W 2:00 PM - 2:30 PM

Zoom

M,W 2:30 PM - 3:00 PM

Zoom