Instructor: Lenore Desilets (Ms. D)

Email (PREFERRED over phone msg.) desiletslenore@fhda.edu

Zoom Office Hours:

Mon., Wed : 12:00-1:00PM; Thurs: 11:45-12:15pm; Sun. 8:00-9:00PM

Class at a Glance

Your grade depends on

- **Online Homework/Quizzes**
- **Video Checks**
- **Group-work**
- **3 Exams**
- **Final**

Quick Click for different Headings

Grade Distribution
Category Percent
Exams and Final
Group-work
Video Checks
Online Homework/Quizzes

Attendance

It is important that you stay connected to our course. Being present (CAMERA ON) with us online during class meetings is required and is imperative. You may not makeup ANY missed work during class meetings.

If you do not attend three online class meetings and do not contact me, I may drop you from the course. If you definitely want to be dropped from the course YOU should make sure, you drop yourself. If you do not drop (and I do not – I am not required), it is still YOUR responsibility. If you were not dropped but you wanted to be, and it is after the drop date, you will still get a non-passing grade that CANNOT be changed unless special circumstances are in place. You will need to contact Admissions and Records, not me.

You are responsible for getting any missed information.. Most class meetings will be recorded and found within Canvas under Zoom recordings.

Required Materials/Access

Access to WebAssign

WebAssign will contain your homework, some quizzes and exams. The quizzes will be part of your homework grade. An email will be sent a few days before class begins describing how to register access and pay for WebAssign. Access will include the ebook. If you cannot afford to pay please contact financial aid services immediately (see module 2). If you provide proof (cc me in your emails) that our financial aid office will be giving you access within a few days, I will give you a couple of homework and quiz extensions. After the first week, I will not be giving any extensions.

You can work on WebAssign free for two weeks before paying. If you do not pay after that, you will lose access, but your work will be saved.

You must create an account by **Wednesday** of the first week of the course

Text Book

You will have access to the ebook on WebAssign. The textbook is titled,"Calculus Early Transcendentals" written by James Stewart; 9th edition.

Technology

Graphing is essential for many Calculus problems. You may use a graphing calculator, your own software or a free graphing program called **Desmos, at Desmos.com.** I will only demonstrate graphing and programming on Desmos.

If you prefer to Rent a Hand-Held TI, try:

Our bookstore or

- http://www.rentcalculators.org

Connectivity Problems

De Anza has arranged for various technical problems. I have incorporated some number of dropped assignments in each grade category because of technology problems.

If there is a connectivity issue, please let me know as soon as you regain connectivity. I do not give mak-eups. For an exam, I will use the percent you earned on the final.

If you have more than two connectivity issues during any graded work you MUST get technical support through De Anza (see first Module in Canvas) to explore different options. You must provide proof that you have an alternative means of getting online to do the required work. The easiest way is to cc me on your email to technical support.

Homework and Individual Quizzes

Homework and Quizzes not taken in a group are on WebAssign. Due dates assignments in WebAssign **DO NOT** carry over into Canvas.

Use **DUE DATE** in **WebAssign** (NOT Canvas)

Do NOT ask for extensions. At the end of the quarter, I may reopen some assignment

Video Checks

For many of the required sections there will be one or two videos to watch. You should take neat, careful notes. Once you come to class you will answer a short, simple multiple or true/false quiz about the video. The quiz will be given at the beginning of the class. If you arrive late, you may miss the quiz. Most quizzes will last 2-5 min. An example of a quiz question would be, 'based on the Limit Law Video, the second example showed a) how to derive a model b) how to find a point of discontinuity b) a special case that required fancy factoring…

Group Work

Employers hire candidates that can collaborate in a team setting. Many studies show that working in groups improves learning. For this reason, part of your grade will depend on group-work. There will be 7-10 group assignments either in the form of a worksheet, posed questions during class, or a quiz. Important features of group-work:

1. Group-work occurs in Zoom Break-out Rooms

2. Only one person will share their screen within the room. If it is a quiz, only one person will open the quiz and then share the screen so everyone in the group can discuss, collectively decide on answers and then submit the quiz. ONLY the person that opens the quiz will submit the quiz.

3. Everyone in the group will upload their work. The name of the person who submitted the quiz must be written at the top of your upload. If you show excellent work showing all steps, you will receive the score that was earned on the submission. If you do not upload anything, you will receive a zero.

4. Uploads must be done within a couple of minutes after the assignment closes. No late work is accepted. There are no make-ups; however, your two lowest scores will be dropped.

5. If your group is not working out, please email me immediately. At least seven group-work activities will count in your grade.

Exams

There will be three exams. Some problems will require you to show your work and upload your work within Canvas. Your work needs to be uploaded within 5 minutes after the exam ends. If you have a problem uploading, email your work immediately to desiletslenore@fhda.edu and then continue to try to upload. If your work is emailed within the 5 min. window, you will not lose any points. If any exam comes in more than 5 min. after the exam ends, the score will receive a penalty of 1 point per additional minute. DO NOT email your work just in case! If Canvas replies with submitted and you are worried, take a screenshot for later proof.

If your work is too small or too light, I will contact you twice. If you do not resubmit a legible copy of your work, you will not receive credit for the uploaded work!

Work that is uploaded is graded carefully. Please follow the directions and include all steps required in the instructions. Although there are many ways to get a final answer, your work must provide a progression of logical steps. If steps are missing or do not follow from the previous step, you will lose credit. PLEASE follow the instructions! For instance, although you may be able to solve a problem quicker using a different method, I may be assessing a CERTAINt technique. Follow the DIRECTIONS! You will lose all credit if you do not show work using this technique stated in the directions!

If there are extenuating circumstances outside of technical problems, you may be asked to provide documentation. Please contact me or have someone else if there is an emergency outside of your control

Final

There will be a scheduled final exam. More information will be given in class The final is cumulative. The final can be used to replace a missing exam. Some questions on the final will require your work to be uploaded.

If you miss the final without contacting me before the final, you will automatically receive a 0% on the final. If there is an extenuating circumstance, you must provide proof. In this case, a make-up will be at the discretion of the instructor.

Category Percent

Homework/Quizzes	30% (On WebAssign)

Group-Work	15% (In Class)
Video Checks	5% (In Class)
Exams	30% (10%/Exam)
Final	20%

Grade Distribution

Over 99%	**A+**
90-99%	**A**
89%	**A-**
85-88%	**B+**
80-84%	**B**
79%	**B-**
74-78%	**C+**
69-73%	**C**
55-68%	**D+**
49-54%	**D**
40-48%	**D-**
Less than 40%	**F**

Policy on Cheating

Students who submit the work of others as their own will receive a failing grade on that assignment and are reported to college authorities.

You may access your final grades through MyPortal.

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.