
“If you want to build a ship, don’t drum up people to collect wood, and don’t assign them tasks and work, but rather teach them to long for the endless immensity of the sea.” –Antoine de Saint Exupéry

Math 1A-11

CRN: 40668

Final Exam: Wednesday, June 22nd, 11:30 am – 1:30 pm

Spring 2016
MTWTHF 12:30 PM-1:20PM, room E31
Instructor: Ricardo Delgado
****E-Mail: delgadoricardo at fhda.edu**
Phone: (408) 864-8681
Office: S43-C
Office Hours: M-F: 12:00pm – 12:30pm
Selected AM Saturdays in my office TBA
**** Preferred contact method**

Student Learning Outcomes

Upon completion of this course, students will be able to:

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

Grading

Your final grade will be based on the following weighted averages:

- Cumulative Final Exam = 30%
- Exams = 45% (3 administered, based on HW, class lecture, quizzes, text examples)
- Group Quizzes = 10% (based on HW, Wednesdays)
- Solo Quizzes= 10% (Fridays)
- Special Projects = 5%

Homework

There will be problems given to you to help guide your studies. These will not be collected and will serve as representative problems for each section. I will provide these by email and they will be located on my website.

Materials

- Calculus Early Transcendentals by James Stewart (7 Edition) , ISBN 9780495988281
- **Required: Scientific Calculator only for quizzes and exams**
- **Optional: TI-83, TI-84 or any approved graphing calculator.**

Prerequisite

Mathematics 43 with a grade of C or better, or equivalent placement score. Advisory: English writing 211 and Reading 211 (or LART 211), or English as a Second Language 272 and 273.

Math, Science, and Technology Resource Center

(408) 864-8683
Hours: M-TH 8:30 AM to 6:30 PM
F 8:30 AM – 12:30 PM

Miscellaneous

Network, Network, Network!

Find a student in class who can be a resource for you!
Comparing notes is a great way to study, as different

viewpoints can often yield more efficient study results.

Learning Math

Study groups work! Recopying your notes every day works! Spending a little time everyday going through the next section's examples works! Teaching someone else works! Making study guides works! Writing your own quizzes and exams works! Expect to spend about 10 hours a week studying this material. Find tutoring immediately if needed at the Math, Science, and Technology Resource Center.

Additional Information

- Free online tutoring for students. Just login to MyPortal, go to the Students tab, and find the Smarthinking link. You can work with a tutor live (hours vary by subject) or post a question or piece of writing for a response. For more information, go to www.deanza.edu/studentsuccess/onlinetutoring

■ Grading Scale

A+: (95-100%)

A: {95%}

A -: [90-95%)

B+: (85-90%)

B: {85%}

B-:[80-85%)

C+:(75-80%)

C : [70%-75%]

D: [60-70%)

F- [0-60%)

■ Accommodations for Students with Learning Differences

If you need accommodations for being successful for this class (e.g. note-taker, test-taking services, special furniture, use of a service animal, sign language interpreter, etc.) please contact the Disability Support and Services (DSS) Department (408) 864-8753 as soon as possible. Contact the DSS if you are feeling overwhelmed and need someone to talk to and contact the Educational Diagnostic Center (EDC) at (408) 864 -8839 if you are having trouble learning in any of your classes.

Textbook Sections Covered:

In this order, unless I say otherwise in class:

Chapter 2 sections 1-8

Chapter 3 sections 1-6, 9, 10

Chapter 4 sections 1-9

Chapter 10 section 1 - 2

Additional topics will be covered, time permitting.

Attendance/Exams/Expectations

- All class meetings are mandatory, no exceptions. Roll will be taken. After accruing four unexcused absences, you will be dropped. Lack of attendance, leaving before class ends, or coming in late is considered disrespectful and as such, I will take serious note. Prior notice by way of e-mail is **required** if you must be absent.
- If you choose to not continue in the class, you must drop yourself. If you are still on my roster at the end of the quarter and you stopped attending, I must give you an F.
- You are required to attend all assessments and there will be no makeup quizzes or exams.
- Be respectful to your fellow students and to me at all times during class. Please, please, *please* be on time and do not leave early unless you have talked to me beforehand and do not talk during lecture.
- The final exam must be taken during the specified time and if you cannot take the exam during the time, please find another instructor.
- You are required to pre-read sections and work through text examples prior to coming to class. Consider this practice mandatory HW every day.
- **Academic Dishonesty**
No cheating. Enough said. If it feels like cheating, it probably is. Nothing is worth risking the privilege of attending De Anza College. I will take serious action. No talking during assessments and please

take care of your needs prior to the assessment.
(Solo quizzes, exams, final).

Cell Phone Policy

Please alert anyone in your personal life that you have class on MTWTHF from 11:30 AM to 12:20 PM and you are unavailable during this time. If you have a sick parent, child, etc. or some other unfortunate circumstance that requires you to always have your phone on, please see me so that I may excuse you from the cell phone policy.

Class Conduct

Be respectful to your fellow students and to me at all times during class. Please be on time and do not leave early unless you have talked to me beforehand and do not talk during lecture. Talk as much as possible during community quizzes. Bring your textbook to class. I don't mind if you share textbooks in class.

Note: Instructor has the right to change the syllabus as necessary.

Important Spring 2016 Dates

Monday, April 4 :: First day of Spring Quarter 2016

Saturday, April 16 :: Last day to [add](#) quarter-length classes. *Add date is enforced.*

Sunday, April 17 :: Last day to [drop](#) for a full [refund or credit](#) for all students (quarter-length classes only). Refund deadlines for all non quarter-length classes are in MyPortal, "View Your Class Schedule" link. *Drop date is enforced.*

Sunday, April 17 :: Last day to [drop](#) a class with no record of grade. *Drop date is enforced.*

Friday, April 29 :: Last day to [request pass/no pass](#) grade. *Request date is enforced.*

Friday, May 27:: Last day to [drop](#) with a "W." *Withdraw date is enforced.*

Saturday - Monday, May 28-30 :: Memorial Day Weekend (no classes)

Saturday - Friday, June 18-24 :: [Spring Final Exams](#)