"Intelligence is the ability to adapt to change." —Stephen Hawking

Math 1A-04

CRN: 40428

Final Exam: Tuesday, June 25th, 9:15 am – 11:15 am

Grading

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

- Cumulative Final Exam = 35%
- Exams = 45% (4 administered, based on homework, class lecture, text examples, quizzes)
- Quizzes =15% (based on homework, class lecture, and text examples; two types: community and solo)
- Special Projects = 5%

Textbook Chapters Covered:

Chapter 2, Chapter 3, Chapter 4, Chapter 10

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 without prior notice, 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.
- I will give you ample notice if I have to change the dates of the exams for whatever reason.

  Here are the exam dates for your reference: **Exam 1 – Friday, Apr. 26th; Exam 2 –Friday, May 10th; Exam 3- Wed. May 29th; Exam 4 – Mon. June 17th;**

Materials

- Calculus Early Transcendentals by James Stewart (8th Edition) , ISBN 9781337494748
- **Required: Scientific Calculator only for quizzes and exams**
- **Optional: TI-83, TI-84 or any approved graphing calculator, however, not permitted on the exams or quizzes.**

Prerequisite

MATH 43 (with a grade of C or better); or a satisfactory score on the College Level Math Placement Test within the last calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Math, Science, and Technology Resource Center

Tutoring for many math classes at De Anza College
(408) 864-8683
Hours: M-TH 9:00 AM to 5:00 PM
F 9:00 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.

- You are required to attend all assessments and there will be no makeup quizzes or exams. I drop the lowest two quiz scores.

- 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).

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.

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

- 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.

Important Dates Spring 2019

APRIL 8	First day of spring quarter
APRIL 20	Last day to add classes for spring quarter
APRIL 21	Last day to drop classes for full refund or credit
APRIL 21	Last day to drop classes with no record of "W"
MAY 3	Last day to request "Pass/No Pass" for spring classes
MAY 25-27	Memorial Day Weekend - Campus Closed
MAY 31	Last day to drop classes with a "W"
JUNE 24-28	Final exams

Cell Phone Policy

Please alert anyone in your personal life that you have class on MTWTHF 9:30 AM-10:20AM 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 and out, please see me so that I may excuse you from the cell phone policy.

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.