

Class meets in room MLC108 ; Monday, Wednesday 4:00 p.m. – 6:15 p.m.

Instructor: Curtis Kifer

Email: kifercurtis@fhda.edu

Office Hour: Monday, Wednesday in room E37 at 6:25 to 7:15 pm.

Textbook: **A hard copy of the textbook is required; it can be rented cheaply.**

The text has title *Calculus Early Transcendentals*, 8th edition, by James Stewart

Calculator: A Graphing Calculator such as Texas Instruments TI-84 is recommended for some homework, however there will be **no graphing calculator use on quizzes and Exams.** A scientific calculator may be required on some quizzes and exams -- **only the TI series such as TI-30Xa or TI-30X2S is allowed.**

Course structure:

- This course is the second calculus course in De Anza's calculus sequence. We'll cover chapters 3.11, 5.1-5.5, 6.1-6.5, 7.1-7.8, 8.1-8.3, 8.5, 9.1-9.4, 10.2, appendix G.
- There will be homework due every week. We will have a quiz every week. Also, there will be three midterm exams -- dates to be announced -- and a final exam.
- Each homework assignment is due on WebAssign on or before the due date (which will be posted on the WebAssign site). **Homework not submitted by the due date and time is late and receives no credit.**

Participation Policy: If you are not present in class then you cannot participate in the class discussion -- each class session in which you are not present in class to participate in the class discussion is 1 point off your final grade.

Scoring will be as follows:

- Homework: 30% (due on WebAssign only)
- Quizzes: 20%
- Midterm Exams : 30% (3 midterm exams)
- Final Exam: 20% (Participation in the final exam is required -- so don't get a ticket out of town before the final exam date and then request to take the final exam early because I won't let anyone take the final early.)
- Participation: **Each class session in which you are not present in class to participate in the class discussion is 1 point off your final grade -- this includes coming back after break. Each tardy entrance into a class discussion already in progress is .5 point off your final grade.**

There will be **no make-up exams**, and **no mid term exam score will be dropped.**

There will be **no make-up quizzes**, and **1 quiz score will be dropped.**

There will be **no make-up homework**, and **1 homework score will be dropped.**

There will be **no extra credit or make-up work offered.**

Your formal grade will be computed by the following scale:

A+ = 97-100% ; A = 93-96% ; A- = 90-92% ; B+ = 87-89% ; B = 83-86% ; B- = 80-82% ; C+ = 77-79% ; C = 73-76% ; D+ = 67-72% ; D = 63-66 ; D- = 60-62 ; F = 0-59% **Note: any grade below 73% is a "D" or an "F" grade**

The final exam will be held in class Wednesday June 27, 4-6 p.m.

(You MUST attend the final exam; I will not be allowing ANYONE to take the final exam early or late.)

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Drop; Withdrawal; Incomplete grade: It is the student's responsibility to be registered in the class before the deadline for adding classes. As well, **should the student need to drop or withdraw from the class, it is the student's responsibility to do so before the final date for withdrawing. There is never an incomplete grade assigned (except in extreme circumstances which I have yet to see).**

- **Saturday, April 21, 2018 is the LAST DAY TO ADD using add codes.**
- **Sunday, April 22, 2018 is the last LAST DAY TO DROP without a 'W' grade.**
- **Friday, June 1, 2018 is the LAST DAY TO DROP Fall classes with a 'W' grade.**

Course Rules:

- **No texting during class.**
- **Smart Phone Policy:** be sure to turn off your **phone ringer; not on vibrate mode either.**
- Let me know ahead of time if you have reason to expect an emergency call.
- No computer use during class discussions -- unless limited in scope to the discussion at hand.
- If I see you with a smart phone during an exam or quiz, it is considered cheating, and I will give you a zero for that exam as well as report you to the Dean.
- **No make-up exams are allowed (except in extreme circumstances and I ain't seen one yet).**
- You can work together on the homework sets, however I have found that the successful students are the ones who struggle with each problem on his or her own. Remember, the homework assignments are intended as practice -- and you will get out of them what you put into them. If you are having difficulty on an assignment, try to get help from me or from a classmate, or in the tutoring center as quickly as possible; don't just leave it

Academic Honesty:

Don't cheat: I will catch you and your classmates will see me take your cheat sheets and your test paper from you.

- The Americans with Disabilities Act (ADA) is a civil rights statute that prohibits discrimination against people with disabilities.
- De Anza College is committed to providing a safe positive learning environment where students can pursue their educational goals.
- De Anza College is committed to maintaining an environment free of sexual harassment or discrimination based on race, religious creed, color, national origin, ancestry, disability, medical condition, marital status, political beliefs, organizational affiliation, sexual orientation, gender or age.

Student Learning Outcome(s):

*Analyze the definite integral from a graphical, numerical, analytical, and verbal approach, using correct notation and mathematical precision.

*Formulate and use the Fundamental Theorem of Calculus.

*Apply the definite integral in solving problems in analytical geometry and the sciences.