CRN 27496, Math 1B-13, Calculus II
Instructor: Bijan Sadeghi
01:30 – 3:45 pm, TTh, MLC113

Academic Term: Fall 2023
E-mail: sadeghibijan@fhda.edu
Office hours: 1:00 -1:30TTH; MLC113

Textbook: Calculus: Early Transcendental; 9th edition, by James Stewart.
Your textbook should include a WebAssign access code. If not, you must purchase one separately.
Prerequisite: Math 1A or equivalent (with a grade of C of better).

Attendance: You are expected to attend all class lectures in their entirety. You may be dropped from the class if you are absent two times. Dropping or withdrawal from the class is the students' responsibility. A student discontinues coming to class and does not drop will get an "F" grade.
Cheating: Cheating is forbidden. There shall be no talking to, or unauthorized helping of other students, or copying from or looking at another student's paper during exams. A class/course grade of "F" will be given for any of the above infractions.
Homework: All of the homework will be done online. Once you have your WebAssign access code, go to www.webassign.net, log-in and register, and enter the **Class Code:**

deanza 64457501

Quizzes: In class quizzes (individual work) will be given.
Exams: Three exams will be given during the quarter. No make-ups. One-half of the final exam score will be used to replace the lowest score, if greater.
Final Exam: A two-hour comprehensive final exam will be given on Tuesday March 26, (01:45 – 3:45). This is a must exam. A grade of "F" will be assigned to those who miss the final exam.
Grade:

Quizzes	100 points
Homework	200 points
Exams (2)	200 points
Final Exam	200 points
Total	700 points

670+ → "A+"
640 - 669 → "A"
630 - 629 → "A-"
595 -629 → "B+"
560 - 594 → "B"
530 – 559→"B-"
490 – 529→"C+"
455 – 489→"C"
400 – 454→"D"
< 400 ----→"F"

Nov. 17: Last day to drop with a "W."

Sep/Oct	26 5.1 5.5	28 5.1 – 5.5	3 5.1-5.5	5 5.1-5.5
Oct	10 6.1-6.5	12 Exam 1	17 6.1-6.5	19 6.1-6.5
Oct/Nov	24 3.11,7.1-7.8	26 7.1-7.8	31 7.1-7.8	2 7.1-7.8
Nov	7 7.1-7.8	9 Exam 2	14 8.1-8.3,8.5	16 8.1-8.3,8.5
Nov	21 8.1-8.3,8.5	23 Thanksgiving	28 10.2, appendix G 9.1-9.4	30 9.1-9.4
Dec	5 9.1-9.4	7 9.1-9.4	12 Final Exam Tue 1:45 – 3:45	

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.

Office Hours:

T,TH	01:00 PM	01:30 PM	In-Person	MLC113
T,TH	03:45 PM	04:00 PM	In-Person	in-person