

Math 1B-53Z, Calculus II
CRN 38458

Academic Term: Winter 2025
Email: sadeghibijan@fhda.edu

Time: Asynchronous

Office Hours: Please message me on Canvas.

Textbook: Calculus: Early Transcendental; 8th 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 or better).

Academic Honesty

I take cheating extremely seriously. Just because we are learning virtually and remotely does not mean that you can cheat. If you do not know the answer, it is better to try your best or leave it blank. It is very tempting to cheat, since the computer is right in front of you. Do not give in! people who cheat exploit the good faith of those who don't, because the cheating lets them represent themselves better than they are (especially if there is a curve). If you know of someone in the class who is cheating, it is your responsibility to inform me. Academic Dishonesty is handled according to college catalog and could lead to suspension. You are allowed to collaborate and use resources to help you with the WebAssign Homework.

Homework: All of the homework will be done online. Once you have your WebAssign access code, go to www.webassign.net , log-inn and register, and enter the class code:

Deanza 9675 1196

Quizzes: There will be 5 quizzes. The dates will be announced during the quarter.

Exams: There will be two midterms.

Final Exam: A two- hour comprehensive final exam will be given on **March 27th, 2025**.

No-make-ups.

Grading:

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

Total	700 points
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Percentage	Grade
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[95-100]	“A+”
[90-95)	“A”
[88-90)	“A-”
[85-88)	“B+”
[80-85)	“B”
[77-80)	“B-“
[72-77)	“C+”
[65-72)	“C”
[61-65)	“D+”
[57-61)	“D”
[55-57)	“D-“
[0-55)	“F”

January	7th 5.1-5.5	9th 5.1-5.5	14th 5.1-5.5	16th 5.1-5.5
January	21st 6.1-6.5	23rd 6.1-6.5	28th 6.1-6.5	30th Midterm 1
February	4th 6.1-6.5	6th 3.11, 7.1-7.8	11th 7.1-7.8	13th 7.1-7.8
February	18th 7.1-7.8	20th 7.1-7.8	25th 8.1-8.5	27th Midterm 2
March	4th 8.1-8.5	6th 8.1-8.5	11th 10.1-10.2, Appendix G	13th 10.1-10.2
March	18th 9.1-9.4	20th 9.1-9.4	25th 9.1-9.4	27th Final

Important Dates:

Jan 19: Last day to add quarter-length classes.

Jan 19: Last day to drop for a full refund or credit.

Feb 28: Last day to drop with a "W."

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:

In-Person	E37	T,TH	3:30 PM	4:00 PM
Canvas		T,TH	10:00 AM	4:00 PM