

CRN 32473, Math 1B-63, Calculus ii
Instructor: Bijan Sadeghi
6:30-8:45 pm, TTh, G6

Academic Term: Winter 2017
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Office hours: 12:10-1:25pm, E37

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).

Student Learning Outcome:

- 1) Analyze the definite integral from a graphical, numerical, analytical, and verbal approach, using correct notation and mathematical precision.
- 2) Formulate and use the Fundamental Theorem of Calculus.
- 3) Apply the definite integral in solving problems in analytical geometry and the sciences.

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. One you have your WebAssign access code, go to www.webassign.net, log-in and register, and enter the

Class Code: deanza 0844 1473

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 Thursday, March 30th (6:15-8:15). This is a must exam. A grade of "F" will be assigned to those who miss the final exam.

Grade:

Quizzes	50 points	630+ → "A"
Homework	150 points	560-629 → "B"
Exams (3)	300 points	490-559 → "C"
<u>Final Exam</u>	<u>200 points</u>	420-489 → "D"
Total	700 points	0-349 → "F"

Important Dates: Jan. 21: Last day to add quarter-length classes.
Jan. 22: Last day to drop for a full refund or credit.
Jan. 22: Last day to drop a class with no record or grade.
Mar. 3rd: Last day to drop with a "W."

Jan.	10	5.1 5.5	12	5.1 - 5.5	17	5.1-5.5	19	5.1-5.5
Jan.	24	6.1-6.5	26	Exam 1	31	6.1-6.5	Feb. 2	6.1-6.5
Feb.	7	3.11,7.1-7.8	9	7.1-7.8	14	7.1-7.8	16	7.1-7.8
Feb.	21	7.1-7.8	23	Exam 2	28	8.1-8.3,8.5	Mar. 2	8.1-8.3,8.5
March	7	8.1-8.3,8.5	9	10.2, appendix G 9.1-9.4	14	9.1-9.4	16	9.1-9.4
March	21	Exam3	23	9.1-9.4	28		30	Final 6:15-8:15