CRN 01230, Math 1B-23, Calculus II
Instructor: Bijan Sadeghi
01:30 – 3:45 pm, TTh, G7

Academic Term: Winter 2019
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Office hours: 12:45-1:25pm,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 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:**

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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	50 points
Homework	150 points
Exams (3)	300 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"

Important Dates: Jan. 19: Last day to add quarter-length classes.
Jan. 20: Last day to drop for a full refund or credit.
Jan. 20: Last day to drop a class with no record or grade.
Mar. 1st: Last day to drop with a "W."

Jan.	8 5.1 5.5	10 5.1 – 5.5	15 5.1-5.5	17 5.1-5.5
Jan.	22 6.1-6.5	24 Exam 1	29 6.1-6.5	31 6.1-6.5
Feb.	5 3.11,7.1-7.8	7 7.1-7.8	12 7.1-7.8	14 7.1-7.8
Feb.	19 7.1-7.8	21 Exam 2	26 8.1-8.3,8.5	28 8.1-8.3,8.5
March	5 8.1-8.3,8.5	7 10.2, appendix G 9.1-9.4	12 9.1-9.4	14 9.1-9.4
March	19 Exam3	21 9.1-9.4	26 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.