

CRN 13025, Math 1B-61Z, Calculus II  
Instructor: Bijan Sadeghi  
Time: Asynchronous

Academic Term: Summer 2020  
E-mail: sadeghibijan@fhda.edu

**Textbook:** Calculus: Early Transcendental; 8<sup>th</sup> 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).

**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](http://www.webassign.net), log-in and register, and enter the **Class Code**:

**deanza 2986 1281**

**Quizzes:** In class quizzes (individual work) will be given.

**Exams:** Two exams will be given during the quarter. No make-ups.

**Final Exam:** A two-hour comprehensive final exam will be given on August 6, 2020. This is a must exam. A grade of "F" will be assigned to those who miss the final exam.

**Grade:**

Quizzes	100 points	670+ → "A+"
Homework	200 points	640 - 669 → "A"
Exams (2)	200 points	630 - 629 → "A-"
Final Exam	<u>200 points</u>	595 - 629 → "B+"
Total	700 points	560 - 594 → "B"
		530 - 559 → "B-"
		490 - 529 → "C+"
		455 - 489 → "C"
		400 - 454 → "D"
		< 400 ---- → "F"

June	29	5.1 5.5	30	5.1 – 5.5	July 1	5.1-5.5	2	5.1-5.5
July	6	6.1-6.5	7	<b>Exam 1</b>	8	6.1-6.5	9	6.1-6.5
July	13	3.11,7.1-7.8	14	7.1-7.8	15	7.1-7.8	16	7.1-7.8
July	20	7.1-7.8	21	<b>Exam 2</b>	22	8.1-8.3,8.5	23	8.1-8.3,8.5
July	27	8.1-8.3,8.5	28	10.1 - 10.2, Appendix G	29	10.1-10.2	30	9.1-9.4
August	3	9.1 – 9.4	4	9.1-9.4	5	9.1 – 9.4	6	<b>Final Exam</b>

**Important dates:** Last day to add/drop classes: For deadlines to drop with a refund and without and with a “W” grade, go to MyPortal > Students Tab > My Courses> View your Class Schedule. Dates are enforced.

**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.