

MiraCosta Community College

Course Syllabus
Mathematics 260
Calculus III
Spring 2020

Instructor: Keith Dunbar

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Office Hours: Room 3623, 8:15 - 8:45 MW and 10:15 - 10:45 TTh or by appointment.

Text: *Calculus 10th ed.*, by Larson & Edwards.

Prerequisites: Math 155 with a “C” or better.

Grading Policy

Homework Homework will be assigned daily, will be due on the day of the test when you arrive. The homework will be worth the same points as one test. If all home sets are turned in, you can earn 108 out of 100 points. The eight extra points count as extra credit. See the *Homework Assignments* sheet for details and directions.

Tests: There will be six mini-tests administered on the dates on the homework sheet. The lowest grade will be dropped. Each test may be cumulative.

Final: The two-hour Final will be given on Tuesday, May 19th 12:00 - 1:50 for TTh class and on Thursday, May 21st 9:00 - 10:50 for MTWTh class. It will be cumulative and is the equivalent of three tests and may **not** be dropped.

Final Grade: The final grade will be assigned according to the standard percentage scale (90% ~ A, 80% ~ B, 70% ~ C, etc.). Students seeking an ‘I’ must file a petition with the instructor **before** the final class citing “unforeseeable emergency and justifiable” reasons.

Late Work: **No** make-up tests or early tests will be given. A test may be taken early for a valid reason and at least 3 day’s notice. If you cannot turn in your homework packet at the test, please speak to me for arrangements.

Accommodations: A student with a verified disability may be entitled to appropriate academic accommodations and should contact the Disabled Students Program & Services Office ext. 6658.

Student Learning Outcome

For a given set of problems the student will demonstrate quantitative reasoning by developing a problem-solving strategy, performing appropriate analysis and computation, and critically assessing the meaning of the conclusion or outcome.

Graphing Calculator: The Mathematics Department recommends that you purchase a Texas Instruments TI-83(+) graphing calculator. Only this calculator or its equivalent (TI-82/84), or less may be used on the tests. (TI-89/92 and the TI-Nspire series are not allowed).

Resources: MiraCosta has many resources available to help you master the material in this course. Take advantage of my office hours or make an appointment. Utilize the Math Learning Center located on both campuses. Take advantage of one-on-one or group tutoring available by appointment at the Math Learning Center (OC x6381 / SEC x7781 or make an appointment online). Finally, form study groups with others in the class and help each other.

Attendance: Attendance and participation are not directly factored into the grade, but for success in this course, it is *strongly* recommended that you attend every class, keep up on every homework assignment, and submit it in its entirety. While you may be dropped for the lack of attendance, do not assume that you will be dropped. It is your responsibility to make sure that you are dropped by using SURF or by delivering the appropriate drop form to Admissions and Records.

Classroom Courtesy: If you must arrive late or leave early, please take a seat near the door to minimize disruptions. Please refrain from talking to other students during class (unless it is a part of a class discussion). Such talking is disruptive to the class and distracting for other students. If you have a question, please ask me or wait until class is over to speak with me or another student. Any student who is persistently disruptive will be asked to leave. Please do not use personal music/audio devices during class. Please turn all cell phones to silent mode while in the classroom. All such devices should be turned off during a test.

Testing Rules: During a test, you may not share any material with another student (e.g. calculators, rulers, etc.) If you want to use any admissible testing aides, you must bring them to the test yourself. Any calculator used must not be part of a multi-functional electronic device (e.g. you may not use a cell phone as a calculator during the test).

In general, once the test has started you may not leave the testing area until you are finished with the exam. But during an exam, if you need to step out of the classroom, please see me first.