

Math 212, Section 1
Winter 2016

Instructor: Rick Taylor (Roderic Taylor)

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Office Hour: Monday through Thursday from 12:45 PM to 1:45 PM or by appointment in E37.

Classes: The class meets Monday through Friday (except school holidays) from 7:30 to 8:20 AM in room MLC112.

Prerequisites: Math 210 or it's equivalent with a grade of C or better.

Student learning outcome statements:

- 1) Evaluate real-world situations and distinguish between and apply linear and quadratic function models appropriately.
- 2) Student Learning Outcome: Analyze, interpret, and communicate results of linear and quadratic models in a logical manner from four points of view - visual, formula, numeric, and written.
- 3) Student Learning Outcome: Demonstrate an appreciation and awareness of algebraic applications in students' daily lives.

Text: Robert Blitzer, Intermediate Algebra for College Students, the custom second edition (available in the De Anza bookstore or).

Materials: A scientific calculator that is not a graphing calculator will be required for tests. Cell phones, tablets, and graphing calculators are not permitted for use during tests, though of course they be used during lecture.

Homework and Quizzes: Homework will be assigned, but not collected, unless I announce it will be in advance. Quizzes and take home quizzes may be given and attendance taken. These scores may improve the midterm or final they lead up to; they cannot make your score worse.

Midterms: There will be three midterm exams given They will be announced in advance. The first one will be on Friday, January 29.

Final Exam: Taking the final and getting a score better than 0 is required for passing the class. The final exam will be given as scheduled by the college on Monday, March 21 at 7:00-9:00 a.m. If you cannot take the final exam at this time, you should not be taking this course. If you are unable to take the final for *unforeseen* reasons, such as illness, an accident, death in the family, or the like,

and you inform me of this, we can give you an incomplete and have you make it up next quarter, but again, this is meant for unforeseen circumstances.

Grade Computation: Each midterm is worth 20% of your grade, and the final is worth 30%. Quizzes, attendance, and take home work is worth 10%. Your final exam grade may be used to substitute for up to two lower midterm grades. All grades are computed as percentages, and your final letter grade will be computed as follows:

- A 90% - 100%
- A- 88% - 89%
- B+ 85% - 87%
- B 80% - 84%
- B- 78% - 79%
- C+ 75% - 77%
- C 68% - 74%
- D 50% - 67%
- F 0% - 49%

An F will also be given in the case one gets a 0 on the final exam.

Academic Deadlines: Once you attend at least one day during the first week of the quarter, and are marked present during attendance, it is your responsibility to drop the class online by the required deadline if you decide you do not wish to take the class after all. If you stop coming to class without doing so, you will get an F for the course, and I will not be able to change this once the course is over.

Free Tutoring: The Math Tutoring Center in Room S4 offers free tutoring on Mondays-Thursdays from 9:00A.M.-5:30P.M. More information can be found here: <http://www.deanza.edu/studentsuccess/mstrc>

Disability Support Services: If you need to contact the Disability Support Services, then please contact them as soon as possible. More information can be found here: <https://www.deanza.edu/dss>

Academic Integrity: The college's policy on academic integrity is given here: <https://www.deanza.edu/studenthandbook/academic-integrity.html>

Cheating on an exam or assisting another student in doing so will result in a score of 0 on the given exam. This score cannot be dropped as is normally done with the lowest exam score when computing the overall grade average. Such incidents will also be reported.