

Math 114, Section 14  
Winter 2015

**Instructor:** Rick Taylor (Roderic Taylor)

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**Office Hour:** Mondays from 10:00 AM – 11:00 AM. I can arrange to be in at other times as well. I hold office hours in room E37.

**Classes:** The class meets Monday through Friday (except school holidays) from 12:30 to 1:20 PM.

**Prerequisites:** Math 214 or it's equivalent with a grade of C or better.

**Student learning outcome statements:**

1. Evaluate real-world situations and distinguishes between and applies linear and quadratic function models appropriately.
2. Analyze, interpret and communicate results of linear and quadratic models in a logical manner from four points of view-visual, formulas, number and written.
3. Demonstrate an appreciation and awareness of applications in their daily lives.

**Text:** Clark & Anfinson, *Intermediate Algebra: Connecting Concepts Through Applications*, 2012

**Materials:** A TI-83 or TI-84 calculator is required.

**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 four midterm exams given, on January 23, February 6, February 20, and March 6. I don't generally do make up exams, however up to two midterm scores may be dropped as described in "Grade Computation."

**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 Wednesday, March 25 at 11:30 a.m.-1:30 p.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 25% of your grade, and the final is worth 50%. Your two lowest midterms or your lowest midterm and half your final exam grade (whichever is to your advantage) will be dropped, so that the remaining percentages add up to 100%. 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.