

Syllabus

Math 212 MPS, CRN 20981-01, Fall 2016

Instructor: Ms. Rani Fischer, fischerrani@fhda.edu

Office Hours: after class MWF in S41

Classroom: E33, 8:30-10:20 am, Monday-Friday

Textbook: course packet sold in bookstore

What to bring every day: HW, course packet, pencils, two colored pencils/pens, graph paper. Calculators are allowed in class, but not on quizzes or tests.

Class Rules: Be considerate and respectful. No cell phones.

Student Learning Outcomes:

- Evaluate real-world situations and distinguish between and apply linear and quadratic function models appropriately.
- Analyze, interpret, and communicate results of linear and quadratic models in a logical manner from four points of view - visual, formula, numerical, and written.
- Demonstrate an appreciation and awareness of applications in their daily lives.

Attendance: Regular, punctual attendance at all class meetings is expected of each student. Students absent during the first two weeks of class will be dropped unless they contact the instructor. Each tardy of more than 5 minutes will count as half an absence. A student may be dropped from the class if absent the equivalent of 4 times, no matter what the reason(s).

Homework: Homework will be assigned every day and is due at the beginning of the next class period. Homework will be worth 1 point per page, and will be graded both for effort and for accuracy. Do not fall behind! Complete all homework assignments and ask questions. Credit will not be given for answers only, so show all your work. Your overall homework grade will be out of 100 points. Since there will be more than 100 pages of homework assigned over the quarter, you will have an opportunity to earn extra credit by doing all your homework.

Quizzes: Quizzes are indicated on the calendar and are worth 10 points each. Missed quizzes cannot be made up for any reason. At the end of the quarter, your lowest two quiz scores will be dropped.

In-Class Activities: In class activities will be assigned daily and are to be worked on during class time before you begin your homework. Each week of activities is worth 5 points and should be turned in at the end of class Thursday. You do not have to finish incomplete in-class activities outside of class, but it should be clear from your work that a reasonable effort was put into the activity. You cannot get credit for an in-class activity if you are absent on that day.

Exams: Three exams will be given worth 100 points each. Exam dates are Mon., Oct. 17, Tues., Nov. 8 and Mon., Dec. 5. No make-up exams will be given for any reason. All exams are closed-book and closed notes-unless otherwise stated.

Final Exam: There will be a 2-hour final exam worth 200 points. The exam is comprehensive. The final exam will be Wednesday, Dec. 14, 7-9 am. At the end of the quarter, your final exam will replace your lowest exam score, if the final exam score is higher (as a percentage).

Grades will be assigned as follows:

Assignments Points	Total points	Percent Grade
Exams (3 @ 100 points)	300	720-800 \geq 90 A
Final exam	200	640-719 \geq 80 B
HW assignments (35 @ 3 points)	100	560-639 \geq 70 C
Quizzes (15 @ 10 points)	150	480-559 \geq 60 D
In-class activities (10 @ 5 points)	50	

How to get help: Students may receive tutorial assistance from the instructor after class MWF in S41. Please come by for help or to talk about your grade. That is what I am there for! Tutors are also available in S-43. Students are strongly encouraged to make use of the tutorial help to succeed in this class. Any student whose grade falls below 75% will be required to attend tutoring.

Academic Integrity: Academic dishonesty will not be tolerated. If a student is found cheating and/or copying on any assignment or violating any other code of academic integrity, he or she will receive a 0 on the assignment and may receive failing grade for the course and/or be reported to the college. Anyone caught cheating on a test or quiz will receive an automatic 0 and be reported to the Dean of the PSME Division. Those caught twice will be expelled from the class with an F.

Disability Statement: De Anza College makes reasonable accommodations for people with documented disabilities. Please notify Disability Support Services (DSS) if you have any physical, psychological or other disabilities, vision, hearing impairments or ADD/ADHD. DSS is located in the student community services building, room 141. Phone number: 408-864-8753. Website: <http://www.deanza.edu/dss/>.

Important Dates for Fall Quarter 2016:

Sun., Oct. 9: Last day to drop for a full refund or credit and with no record of grade

Fri., Oct. 14: Last day to request pass/no pass grade

Fri., Nov. 11: Holiday, no class

Fri., Nov. 18: Last day to drop with a "W."

Thurs & Fri., Nov. 24-25: Thanksgiving Break, no class

Thurs., Dec. 8: Last day of class.

Tues., Dec. 14: Final Exam, 7-9 am