

Syllabus

Math 212 MP1, CRN 44491, Spring 2018

Math Success Program (MPS)

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

Counselor: Melissa Maturino, maturinomelissa@fhda.edu

Office Hours: after class MWF inE37

Classroom: E32, 8:30-10:20 am, Monday-Friday

Textbook: course packet sold in bookstore, under \$50, written by Doli Bambhania

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.

Attendance: Regular, punctual attendance at all class meetings is expected of each student. Since this is an MPS class, you will sign a contract on the first day of class committing to perfect attendance unless if there's an emergency. Students who are habitually absent will not be asked back to the MPS program.

Homework: Homework will be assigned every day and is due at the beginning of the next class. Homework will be graded both for effort and for accuracy, 5 points for each assignment. Complete all homework assignments and ask questions. Credit will not be given for answers only, so show all your work.

Quizzes: A short quiz will be given at the beginning of each class. I will put it on the board a few minutes before class starts if you would like extra time. Missed quizzes cannot be made up for any reason. At the end of the quarter, your lowest two quiz scores will be dropped.

Exams: Three exams will be given. Exam dates are Friday, May 4; Tuesday, May 29; and Tuesday, June 19. All exams are closed-book and closed notes-unless otherwise stated.

Final Exam: There will be a 2-hour final exam on Wednesday, June 27 at 7am. The exam is comprehensive. At the end of the quarter, your final exam will replace your lowest exam score, if the final exam score is higher.

Grades will be assigned as follows:

Assignments Points	Percent	Grade
Exams (3)	30	≥ 90 A
Final exam	20	≥ 80 B
HW	20	≥ 70 C
Quizzes	20	≥ 60 D

How to get help: Students may receive tutorial assistance from the instructor after class MWF in E37. Please come by for help or to talk about your grade. Tutors are also available in S-41 and in S43. Students are strongly encouraged to make use of the tutorial help to succeed in this class. Any student whose grade falls below 75% will meet with Rani and our counselor, Melissa.

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 Spring Quarter 2018:

Sunday, April 22: Last day to drop for a full refund or credit and with no record of grade

Friday, May 4: Last day to request pass/no pass grade

Friday, June 1: Last day to drop with a "W"

Monday, May 28, Holiday: Memorial Day

Wednesday, June 27: Final Exam, 7-9 am

	Monday	Tuesday	Wednesday	Thursday	Friday
Week 1	Introduction to Algebra	1.3	1.4, 1.5	2.1	2.2
	April	9	10	11	12
Week 2	2.3, 2.4	2.5	2.6	3.1	3.2, 3.3
	April	16	17	18	19
Week 3	3.4, 3.5	4.1, 4.2	4.3	4.4	4.5
	April	23	24	25	26
Week 4	5.1	5.2	5.3	Review	Exam 1 (covers Ch 1-5)
	April/May	30	1	2	3
Week 5	6.1	6.2	6.3	6.4	7.1, 7.2
	May	7	8	9	10
Week 6	7.3	7.4	8.1	8.2	8.3
	May	14	15	16	17
Week 7	8.4	8.5	8.6	8.7	Review Ch 6- 8
	May	21	22	23	24
Week 8	HOLIDAY	Exam 2 (covers Ch 6 - 8)	9.1	9.2	9.3
	May/June	28	29	30	31
Week 9	9.4	9.5	9.6	Review Ch 9	10.1
	June	4	5	6	7
Week 10	10.2	10.3	10.4	10.5	10.6
	June	11	12	13	14
Week 11	Review Ch 9 - 10	Exam 3 (covers Ch 9 - 10)	11.1, 11.2 (review)	11.3-11.5 (review)	11.6, 11.7 (review)
	June	18	19	20	21
Finals Week	OPTIONAL CLASS	NO CLASS	FINAL EXAM 7AM	FINALS WEEK NO CLASS	FINALS WEEK NO CLASS
	June	25	26	27	28
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Student Learning Outcome(s):

*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.