

MATH 212**SECTION 12****WINTER 2016**Instructor: **Dr Zack Judson**Office Hours: MWF 9:30-10:20 S-43 (tutorial center)
TTh 12:30-1:20 E36bEmail: judsonzack@deanza.edu
(Note: I will not answer Math questions over email)

Prerequisite: Math 210 or an equivalent course

Text: **1) INTERMEDIATE ALGEBRA, 5th Edition BY BLITZER**
2) Student Access Code to MyMathLab (Required)Student Learning Objectives: 1) Evaluate real-world situations and distinguish between and apply 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, formula, numerical, and written.
3) Demonstrate an appreciation and awareness of applications in their daily lives.

Student Conduct: A student who is disruptive will be asked to leave the class. A student who refuses to leave the room will be dropped from the class and will be reported for further action.

Midterm Exams: (10% each) Four exams will be given with no make-ups. If an exam is missed under extreme circumstances and for a very valid reason, an equivalent of the final score will replace the missing exam score.Homework: (20%) Students will complete Homework assignments on MyMathLab. No late work will be accepted. **MyMathLab Course ID: judson70529**

Groupwork: (10%) Students will often work in groups. This work will largely be graded based on effort. There will be no make-up group work allowed.

Final Exam: (30%) On the last Friday of class there will be an exam covering all of the applications covered during this course. This score will be combined with the two-hour comprehensive exam that will be given during the final exam time.

Accommodations: Those of you who need additional accommodations due to disability, campus-related activities, or some other reason, please meet with me during the first two weeks of class to discuss your options.

Grading Scale: A : 93-100 B+ : 87-89 C+ : 77-79 D : 60-69 F : 0-59
A- : 90-92 B : 83-86 C : 70-76
B- : 80-82

Tentative Schedule
Math 212 Winter Quarter 2016

	Monday	Tuesday	Wednesday	Thursday	Friday
January	Introductions 4	Arithmetic 5	Ch. 1.2 6	Ch. 1.3 7	Ch. 1.4 8
January	Ch. 2.4 11	Ch 2.4 12	Linear Models I 13	Ch. 2.4 14	Linear Models II 15
January	Martin Luther King Jr. Day 18	Ch. 2.1-2 19	Ch. 2.1-2 20	Review 21	Midterm 1 22
January	Ch. 3.1 25	Ch. 3.1 26	Ch. 3.1 27	Ch. 3.2 28	Ch. 3.2 29
February	Ch. 4.1 1	Ch. 4.4 2	Ch. 4.4 3	Review 4	Midterm 2 5
February	Parabolas 8	Ch. 8.3 9	Ch. 8.1 10	Ch. 8.2 11	Abraham Lincoln Day 13
February	George Washington Day 15	Ch. 8.3 16	Ch. 8.3 17	Ch. 8.3 18	Ch. 7.7 19
February	Review 22	Midterm 3 23	Ch. 1.6 24	Ch. 5.1 25	Ch. 5.2 26
Februar/ March	Ch. 5.3 29	Ch. 5.3 1	Ch. 5.4 2	Ch. 5.4 3	Ch. 5.5 4
March	Ch. 5.7 7	Ch. 5.7 8	Ch. 5.7 9	Review 10	Midterm 4 11
March	Review 14	Review 15	Application Final 16	Review 17	Exit Survey 18
March	Final 11:30-1:30 21	 22	 23	 24	 25

Important Dates: January 16: Last day to add a class.
 January 18: Last day to drop with no grade on record.
 January 29: Last day to request Pass/No Pass grade.
 February 26: Last day to drop with a "W".