

MATH 114 SECTION 3

SPRING 2015

Instructor: **Dr Zack Judson**

Office Hours: MWF 11:30-12:20 S-43 (tutorial center)
TTh 12:30-1:20 E36b

Email: judsonzack@deanza.edu
(Note: I will not answer Math questions over email)

Prerequisite: Math 212 or an equivalent course

Text: **1) INTERMEDIATE ALGEBRA, Deanza Custom 2nd Edition BY BLITZER**
2) Student Access Code to MyMathLab (Required)
3) A Scientific Calculator (i.e. TI-30XIIS)

Student Learning Objectives: 1) Evaluate real-world situations and distinguish between and apply exponential, logarithmic, rational, and discrete function models appropriately
2) Analyze, interpret, and communicate results of exponential, logarithmic, rational, and discrete models in a logical manner from four points of view – visual, formula, numerical, and written.

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: judson89123**

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 114 Spring Quarter 2015

	Monday	Tuesday	Wednesday	Thursday	Friday
April	Introductions 6	Review of Factoring 7	More Factoring 8	Ch. 6.1 9	Ch. 6.1 10
April	Ch. 6.2 13	Ch 6.2 14	Ch. 6.3 15	Ch. 6.6 16	17
April	Ch. 6.8 20	Ch. 6.7 21	Ch. 6.7 22	Review 23	Midterm 1 24
April / May	Ch. 7.1 27	Ch. 7.2 28	Ch. 7.3 29	Ch. 7.3,4 30	Ch. 7.4 1
May	Ch. 7.5 4	Ch. 7.6 5	Ch. 7.6 6	Ch 10.1 7	Review 8
May	Midterm 2 11	Ch. 9.1 12	Ch. 9.1 13	Ch. 9.2 14	Ch. 9.3 15
May	Ch. 9.3 18	Ch. 9.4 19	Ch. 9.4 20	Ch. 9.5 21	Ch. 9.5 22
May	Memorial Day 25	Ch. 9.5 26	Ch. 9.6 27	Ch. 9.6 28	Review 29
June	Midterm 3 1	Ch. 4.3 2	Ch. 4.3 3	Ch. 11.1 4	5
June	Ch. 11.1 8	Ch. 11.2 9	Ch. 11.2 10	Ch. 11.3 12	Ch. 11.3 13
June	Review 15	Midterm 4 16	Review 17	Review 18	Application Final 19
June	Exit Survey 22	Final 7:00 to 9:00 am 23	24	25	26

Important Dates: April 18: Last day to add a class.
 April 19: Last day to drop with no grade on record.
 May 1: Last day to request Pass/No Pass grade.
 May 29: Last day to drop with a "W".