MATH 114   **SUMMER 2015**

Instructor: **Dr Zack Judson**

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   1) Evaluate real-world situations and distinguish between and apply exponential,
Objectives: 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.

Drop Policy: **A student who misses three classes or more <u>may</u> be dropped. A student who stops**
                   coming to class and does not drop the course will get an F.

Grade: 10% Discussion   10% Homework   50% Exams(5)   30% Final

Discussion: Mathematics can only be learned by doing, so once or twice a day we will get hands on
                   experience solving math problems during our discussion sessions. These discussions are
                   graded strictly on participation.

Homework: Students will complete Homework assignments on MyMathLab. No late work will be
                   accepted. **MyMathLab Course ID: judson38643**

Midterms: Five exams will be given with no make-ups. The exams will take place on Monday of
                   the second through sixth weeks of class. If one exam is missed under <u>extreme</u>
                   circumstances and for a very valid reason, an equivalent of the final score will replace the
                   missing exam score.

Final Exam: A two-hour comprehensive final exam will be given. A student who misses the final
                   exam and does not contact the instructor will receive an F in the course.

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 week 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 Summer Quarter 2014

	Monday	Tuesday	Wednesday	Thursday
June/ July	Review of Factoring 29	Ch. 6.1 30	Ch. 6.2 1	Ch. 6.3 Ch. 6.8 2
July	Exam 1 Ch 6.6 6	Ch. 6.7 7	Ch. 4.3 8	Ch. 7.1 Ch. 7.2 9
July	Exam 2 Ch. 7.3 13	Ch. 7.4 Ch. 7.5 14	Ch. 7.6 15	Ch. 10.1 Ch. 11.1 16
July	Exam 3 Ch. 11.1 20	Ch. 11.2 21	Ch. 11.3 22	Ch. 9.1 23
July	Exam 4 Ch. 9.1 27	Ch. 9.2 Ch. 9.3 28	Ch. 9.4 29	Ch. 9.5 30
August	Exam 5 Ch. 9.5 3	Ch. 9.6 4	Review 5	Final 6