Math 114 Syllabus

Math (Intermediate Algebra)

Spring 2016 On Campus

Click here for Tentative Course Calendar

Within the first 2 weeks of the quarter you must not miss a class meeting or be late more than twice. More than 10 min. late is considered absent. If you can not make it to class for some extraordinary reason, have an accident or have an unexpected event such as traffic, then call or email before class begins.

Class attendance is required throughout the quarter. If you miss more than two class meetings or are late more than 4 times, you may be dropped from the class. If you definitely want to be dropped from the course YOU should make sure you drop yourself. If you do not drop then you may receive an "F" on your transcripts which can not be altered.

PREREQUISITES Math 212 earning a C or better or qualifying score on De Anza's Math Placement Exam.

Student Learning Outcomes: (What you will be able to do at the end of the quarter) 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

<u>ATTENDANCE</u> is required. If you are more than 10 min. late you are considered absent. After 2 absents you may be dropped from the class unless you have made prior arrangements with the Instructor. If you definitely want to be dropped from the course YOU should make sure you drop yourself. If you do not drop then you may receive an "F" on your transcripts which can not be altered.

Required Materials:

You will need access to the text, Intermediate Algebra: Connecting Concepts Through Appications, by Clark, 1st edition AND WebAssign(an online homework program). You may purchase WebAssign ONLY (at the bookstore or online) and use the ebook or purchase the hard copy of the book bundled with WebAssign at the bookstore. You will need access to WebAssign for homework assignments and the book for additional homework assigned daily.

Assigned Book Problems : Click Here for Book Problems

Tentative Calendar:

Click Here for Tentative Schedule:

Exams: There are 4 exams in additional to the final. Each exam is worth 50 points. See the calendar using the link above for tentative exam dates. There are no makeup exams. However, your lowest exam score can be replaced by your percent on the final if it is better than that score.

Quizzes: There will be several short quizzes given at the beginning of class meetings usually once a week. Each quiz is worth 10 points. Quizzes are based on homework. Some quizzes will be taken in groups so it is a good idea to work with your colleagues early on to form a strong group. There are no makeup quizzes.

Projects: There will be 4 short video projects. Each project is worth 20 points. Projects turned in late will lose 20 percent/day.

Homework:

At least half of your homework will be done on an online program called WebAssign. To use WebAssign you will need to purchase an access code and get a course code from your instructor. You may buy the access code alone or bundled with the textbook. WebAssign contains the ebook.

Book problems will be assigned daily and may be collected sometimes. Each student will start with 10 extra credit points. If homework is collected but you did not do it, you will lose 2 points. If your homework is turned in, but not correct and complete you will lose 1 point. No students will end with negative extra credit points.

Although you may turn in WebAssign homework late and still receive some credit,paper homework can not be turned in late. Online homework is usually due within two days of the topic discussed in class. WebAssign homework can be turned in a day early for some extra credit. The gradebook in WebAssign is not accurate during the quarter so please do not look at it to assess how you are doing.At the end of the quarter when the overall percent is accurate your grade for WebAssign work will be curved. A few days before the final some WebAssign sections will reopen if you want to improve your score. Do not request extensions within the quarter.

POINT DISTRIBUTION

Exam Total ====240 points Quizzes ======= 100 points Homework======= 80 points Projects =======80 Final====== 200 points TOTAL POINT ==== 700

 $\begin{array}{l} \textbf{Grading Scale} \\ 99\%-100\%====A \\ 90\%-98\%====A \\ 89\%====A \\ 86\%-88\%====B \\ 86\%-88\%====B \\ 79\%====B \\ 76\%-78\%====C \\ 76\%-78\%====C \\ 66\%-69\%====D \\ 49\%=====D \\ 49\%=====D \\ <49\%=====F \end{array}$

Policy on Cheating: Students who submit the work of others as their own or cheat on exams or other assignments receive a failing grade on that assignment and are reported to college authorities.

You may access your final grades through MyPortal at the DeAnza website www.deanza.edu