

Syllabus for: Math 194- Intermediate Algebra

Semester Year:	Fall 2015
Course ID and Section	Math 194 - E7997
Number of Units:	4.0
Day/Time: Location:	TTH 6:05 8:10pm SCSC 202
Instructor's Name:	Dr. Ken Owens
Contact Information:	Office location and hours: SCSC 202 MTTH 8:10-8:30pm Phone: 707-826-4249 Email: ken-owens@redwoods.edu
Course Description : A study of linear, quadratic, exponential, logarithmic, polynomial, rational, and radical functions with applications.	
Student Learning Outcomes: Solve equations, inequalities, and systems of equations. Solve non-linear equations by factoring. Draw and interpret graphs and solve problems graphically. Use sound mathematical writing and appropriate use of symbolism in presenting solutions of mathematical exercises and applications.	
Special Accommodations: College of the Redwoods complies with the Americans with Disabilities Act in making reasonable accommodations for qualified students with disabilities. Please present your written accommodations document to me as promptly as possible so that necessary arrangements can be made. If you have a disability or believe you might benefit from disability related services and may need accommodations, please see me or contact Disabled Students Programs and Services.	
Academic Misconduct: Cheating, plagiarism, collusion, abuse of resource materials, computer misuse, fabrication or falsification, multiple submissions, complicity in academic misconduct, and/ or bearing false witness will not be tolerated. Violations will be dealt with according to the procedures and sanctions proscribed by the College of the Redwoods. Students caught plagiarizing or cheating on exams will receive an "F" in the course. The student code of conduct is available on the College of the Redwoods website at: http://redwoods.edu/District/Board/New/Chapter5/AP%205500%20Conduct%20Code%20final%2002-07-2012.pdf Additional information about the rights and responsibilities of students, Board policies, and administrative procedures is located in the college catalog and on the College of the Redwoods homepage.	
College of the Redwoods is committed to equal opportunity in employment, admission to the college, and in the conduct of all of its programs and activities.	

TEXTBOOK: *Intermediate Algebra* by Jay Lehman 4th edition. The textbook is available at the College of the Redwoods bookstore or as an ebook online at <http://www.pearsonmylabandmastering.com/northamerica/mymathlab/>. Make sure you get a code to access online homework.

HOMEWORK: Homework will be done online. You can get a 14 day free trial. To enroll go to <http://www.pearsonmylabandmastering.com/northamerica/mymathlab/> and enter the course number owens91508. After that you will have to purchase a code either online or one that comes with the textbook.

EXPECTATIONS: I expect that you come to class and participate, work hard on your homework assignments, do your best on exams. I expect everyone to treat each other with respect in our class. I expect that you use cell phones and computers appropriately and in a manner that does not disturb any fellow students or the instructor; this implies that at the very least there should not be any sound coming from your cell phone and you only utilize applications that have course content related material. Additionally, you should be on time to class and avoid leaving early in order to minimize disruption. The Student Code of Conduct addresses many issues that arise on a college campus and you should be aware of the agreement that you have made as an enrolled student.

MATERIALS: You will also need to obtain the following for this class:

- a) A TI-83+ or TI-84.
- b) Graph paper.
- c) A notebook to keep lecture notes and returned work in.
- d) Lots of pencils and an eraser.

GRADING SYSTEM: Your course grade will be determined as follows:

Participation	10%
Homework	25%
Two Exams	40%
Final Exam	25%

HOW TO SUCCEED

The success formula is three fold: 1) Come to class. 2) Do your homework daily. and 3) Study hard for the exams according to the following.

PARTICIPATION:

Come to class! The next most important thing you can do is come to class! This is so important that it is worth 10% of your grade. That is to say, coming to class is worth a letter grade.