

Syllabus for: Math 303 – Intermediate Algebra Review	
Semester & Year:	Fall 2014
Course ID and Section Number:	Math 303 E6585
Number of Credits/Units:	1.0
Day/Time:	MTWTH 4:30-5:35
Location:	SC214
Instructor's Name:	Anya Savage
Contact Information:	Office location and hours: by appointment Phone: Email: anya-savage@redwoods.edu
Course Description: A review course covering material from Math 120 (Intermediate Algebra). This review course is designed for students preparing to place into a transfer level mathematics course. A review course covering material from Math 120 (Elementary Algebra). Content will include: review of linear equations and inequalities in one variable; review of logic; review of linear functions; review of quadratic and polynomial functions; review of rational functions; review of exponential and logarithmic functions; review of radical functions. This is a review course. Extensive work on a computer homework system will be required.	
Student Learning Outcomes: Demonstrate the skills required to pass the placement exam which will allow the student to enroll in the proper level of mathematics. This will be assessed at the end of each module. These assessments will include: linear equations and inequalities in one variable; logic; linear functions; quadratic and polynomial functions; rational functions; exponential and logarithmic functions; radical functions	
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 accommodation request at least one week before the first test so that necessary arrangements can be made. No last-minute arrangements or post-test adjustments will 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. Students may make requests for alternative media by contacting DSPS.	
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.	

Course Work

This is a review course broken up into 6 modules. We will cover approximately 1.5 modules each week. Each module has a both a corresponding problem set (located on Optimath) and a text containing detailed explanations and examples (located on the MathJam review website). In addition, each module has a final quiz, to be completed after each skill within the module is reviewed and practiced.

Course Websites

MathJam: <http://mathrev.redwoods.edu/mathjam/>

Optimath: <http://msenux.redwoods.edu/optimath>

Grading

This is a credit/no credit course based on attendance and participation. You must attend each class session. If something comes up and you must miss a class, please contact me immediately to make alternative arrangements if possible.

Classroom Environment

It is essential to our class that both the students and teacher behave in a manner that will provide a comfortable learning atmosphere. Be respectful of one another. You should not hesitate to ask questions nor feel embarrassed to ask for help. Please be on time and prepared with your headphones put away and cell phones turned on silent. Texting will not be tolerated. You are expected to arrive on time and to leave when the class is dismissed. Arriving late or leaving before class is dismissed is disruptive and disrespectful to your fellow students as well as your teacher.

Required Materials

Paper, pencil and eraser

Placement Exam

If you are planning on taking the placement exam after completing this course, you must schedule a time with Tina Vaughn in the ASC. You may reach her at 707-476-4168 or tina-vaughn@redwoods.edu

Disclaimer: The plans and policies for this class are outlined in this syllabus. However, unforeseen events or circumstances may require changes to this document. The instructor reserves the right to make any changes to the syllabus determined to be necessary by the instructor at any time during the course.