

Syllabus for: (name of class) Math 380	
Semester & Year:	Fall 2012
Course ID and Section Number:	032196 Math 380
Number of Credits/Units:	5
Day/Time:	Mon. and Wed. 10:05AM-12:35 PM
Location:	Room DM 36
Instructor's Name:	Sue Gold
Contact Information:	Office location and hours: 12:45PM-1:15Pm M & W Phone: NA Email: suegold@charter.net
Course Description (catalog description as described in course outline):	
Student Learning Outcomes (as described in course outline) :	
<p>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.</p>	
<p>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.</p> <p>The student code of conduct is available on the College of the Redwoods website at: http://www.redwoods.edu/District/Board/New/Chapter5/Ap5500.pdf</p>	
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.	

Math 380 Elementary Algebra
Instructor: Sue Gold

Text: A CD of the Textbook will be given to each student the first day of class and is available online at: <http://mathrev.redwoods.edu/ElemAlgTest/> . Hard copies are available for purchase at: <http://www.lulu.com/product/paperback/elementary-algebra/18812802> .

Objective: This course covers many of the main topics found in beginning algebra including: the real number system, linear equations and inequalities, polynomial expressions and equations, graphs of linear equations and inequalities, quadratic equations, interpretation of graphs and problem-solving techniques. This course is also designed to prepare you for Math 120 (intermediate algebra). The prerequisite for this course is Math 376, or an appropriate score on the math placement test. We will be using graphing calculators extensively in this course. If you do not have a graphing calculator, you will need to purchase one. A TI 83/84 graphing calculator is required.

Student Learning Outcomes: Upon completion of this course, students will be able to accomplish the following: (1) Read, write, and speak accurately about mathematical ideas using mathematical notation; (2) Apply the mathematics they have learning to real-world problems and applications; (3) Use graphing and the graphing calculator to explore mathematical concepts and verify their work; (4) Demonstrate competency in the required prerequisite skills for intermediate algebra; (5) Demonstrate the characteristics of an effective learner; (6) Use function notation correctly; and (7) Perform symbolic manipulations that will support success in other outcomes.

Homework: Homework will be assigned every class meeting, and is due at the beginning of the next class period. **LATE HOMEWORK WILL RECEIVE PARTIAL CREDIT!! Make up work will not be accepted if it is turned in after the chapter test is given.** If you cannot get the assignment in on time, make sure that you know the material because you will still be held responsible for the information.

Quizzes: Quizzes might be given several times during the semester. The quiz questions will usually cover material given in the homework. **MAKE-UP QUIZZES WILL NOT BE GIVEN!!**

Tests: There will be a test after each chapter and a final exam. **MAKE-UP TESTS WILL NOT BE GIVEN FOR ANY REASON!!** You will be able to throw out your lowest chapter test score and if you are absent for a test this will be the test score that is thrown out. If you miss two tests, then a zero will be averaged in. The exact date of each test will be given at least one week before the test. The comprehensive final exam will be given on **December 10th** and will be worth twice as much as a chapter test.

Office Hours: I do not have an office on campus but you can contact me by e-mail if necessary. My e-mail address is suegold@charter.net. I also spend my lunch hour here on Mon. and Wed. from 12:45 -1:15 PM so you can see me if necessary.

Grading:

Quizzes/Homework	10%
Tests and Final	90%

Your final grade will be assigned as follows:

90-100% = A
80-89% = B
70-79% = C
60-69% = D
Below 60% = F

Disclaimer: I reserve the right to make changes if necessary.