Syllabus for: (name of class) Math 380	
Semester & Year:	Spring 2015
<b>Course ID and Section Number:</b>	Elementary Algebra 380-D7452
Number of Credits/Units:	5
Day/Time:	Mon and Wed 9:30-12:05 PM
Location:	D-15
Instructor's Name:	Sue Gold
Contact Information:	Office location and hours: D 15
	Phone: 12:05PM-12:30 PM
	Email: sue.gold47@gmail.com

**Course Description (catalog description as described in course outline):** A study of the real number system, first degree linear equations and inequalities, polynomial expressions and equations, factoring, radicals, quadratic equations and the quadratic formula, interpretation of graphs, and problem-solving techniques. A graphing calculator is required and TI-83/84 is recommended.

Student Learning Outcomes (as described in course outline): Students should be able to do these things after successfully completing this course: (1) Use properties of real numbers to solve linear equations, inequalities, and systems of linear equations; (2) Solve non-linear equations by factoring; (3) Draw and interpret graphs and solve problems graphically; and (4) 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 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: <a href="http://www.redwoods.edu/District/Board/New/Chapter5/Ap5500.pdf">http://www.redwoods.edu/District/Board/New/Chapter5/Ap5500.pdf</a>

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 Syllabus Spring 2015

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: <a href="http://mathrev.redwoods.edu/ElemAlgText/">http://mathrev.redwoods.edu/ElemAlgText/</a>. Hard copies are available for purchase at: <a href="http://www.lulu.com/product/paperback/elementary-algebra/18812802">http://www.lulu.com/product/paperback/elementary-algebra/18812802</a>.

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.

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 May 11th and will be worth twice as much as a chapter test.

**Calendar:** Tests will be scheduled on the following dates: Ch. 1—2/2, Ch. 2—2/11, Ch. 3—3/2, Ch. 4—3/11, Ch. 5—4/6, Ch. 6—4/22, Comprehensive Final (Ch. 1-8)—12/8

**Excessive Absences:** Students that are absent 5 or more times may be dropped from the class up to the tenth week. Exceptions will be made if individual hardships are approved by me.

**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 sue.gold47@gmail.com. I will be here on Mon. and Wed. from 12: 05-12:30 PM in room D-15 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.