Syllabus for Math 380 – Eureka Campus			
Semester & Year	Spring 2016		
Course ID and	Elementary Algebra 380-E9145		
Section #			
Instructor's Name	Phil Zastrow		
Day/Time	MTWTH/ 01:15PM - 02:30PM		
Location	SC206		
Number of	5.0		
Credits/Units			
	Office location	TBA	
	Office hours	TBA	
Contact Information	Phone number	N/A	
	Email address	Phil-zastrow@redwoods.edu	
		Put Math 380-E9145 in the subject line	
	Title & Edition	Text is online at:	
Textbook		http://mathrev.redwoods.edu/ElemAlgText	
Information	Author		
	ISBN		

Course Description: 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: 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 at 707-476-4280.

Academic Support

Academic support is available at <u>Counseling and Advising</u> and includes academic advising and educational planning, <u>Academic Support Center</u> for tutoring and proctored tests, and <u>Extended</u> <u>Opportunity Programs & Services</u>, for eligible students, with advising, assistance, tutoring, and more.

Academic Honesty

In the academic community, the high value placed on truth implies a corresponding intolerance of scholastic dishonesty. In cases involving academic dishonesty, determination of the grade and of the student's status in the course is left primarily to the discretion of the faculty member. In such cases, where the instructor determines that a student has demonstrated academic dishonesty, the student may

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receive a failing grade for the assignment and/or exam and may be reported to the Chief Student Services Officer or designee. The Student Code of Conduct (AP 5500) is available on the College of the Redwoods website at:

www.redwoods.edu/district/board/new/chapter5/documents/AP5500StudentConductCodeandDisciplinaryProcedure srev1.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 website.

Disruptive Classroom Behavior

Student behavior or speech that disrupts the instructional setting will not be tolerated. Disruptive conduct may include, but is not limited to: unwarranted interruptions; failure to adhere to instructor's directions; vulgar or obscene language; slurs or other forms of intimidation; and physically or verbally abusive behavior. In such cases where the instructor determines that a student has disrupted the educational process a disruptive student may be temporarily removed from class. In addition, he or she may be reported to the Chief Student Services Officer or designee. The Student Code of Conduct (AP 5500) is available on the College of the Redwoods website at:

<u>www.redwoods.edu/district/board/new/chapter5/documents/AP5500StudentConductCodeandDisciplinaryProceduresrev1.pdf</u>

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 website.

Emergency Procedures for the <u>Eureka </u>campus:

Please review the campus evacuation sites, including the closest site to this classroom (posted by the exit of each room). The Eureka **campus emergency map** is available at:

(<u>http://www.redwoods.edu/Eureka/campus-maps/EurekaMap_emergency.pdf</u>). For more information on Public Safety, go to <u>http://redwoods.edu/safety/</u> In an emergency that requires an evacuation of the building:

- Be aware of all marked exits from your area and building.
- Once outside, move to the nearest evacuation point outside your building:
- Keep streets and walkways clear for emergency vehicles and personnel.
- Do not leave campus, unless it has been deemed safe by the Incident Commander or campus authorities. (CR's lower parking lot and Tompkins Hill Rd are within the Tsunami Zone.)

RAVE – College of the Redwoods has implemented an emergency alert system. In the event of an emergency on campus you can receive an alert through your personal email and/or phones at your home, office, and cell. Registration is necessary in order to receive emergency alerts. Please go to https://www.GetRave.com/login/Redwoods and use the "Register" button on the top right portion of the registration page to create an account. During the registration process you can elect to add additional information, such as office phone, home phone, cell phone, and personal email. Please use your CR email address as your primary Registration Email. Your CR email address ends with "redwoods.edu." Please contact Public Safety at 707-476-4112 or security@redwoods.edu if you have any questions.

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.

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Math 380 Elementary Algebra Section E9145 Syllabus Spring 2016

Instructor: Phil Zastrow Email: phil-zastrow@redwoods.edu

Text: Available online at: http://mathrev.redwoods.edu/ElemAlgText/ (free)

Hard copies are available for purchase at: http://www.lulu.comlproduct/paperback/elementary-algebrall 8812802

Hard copies also available in the CR Eureka Bookstore.

Other Things You Will Need:

Notebook for your Reference Booklet

Graphing Calculator

Computer Access for Optimath, CANVAS and supplemental videos, etc.

Ability to send and receive email.

Pencils with erasers

A ruler.

Homework: Homework will be assigned every class meeting, and is due the following Monday before class. [This method will be adjusted according to student performance. I will post an announcement in CANVAS explaining this.]

LATE HOMEWORK WILL RECEIVE PARTIAL CREDIT!!

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. If you have negotiated an extension with me because of a hardship, I will email that information to you, and it is your responsibility to retain the email until after grades are posted at the end of the semester.

In Class Assignments: I will try to have one in class assignment a week. These assignments can coincide with a quiz.

Pulse Check (like a quiz, but graded on participation)

Quizzes: We will attempt to have one quiz a week, when there is not an exam that week. A *pulse check* and a quiz could happen on the same day, but not on a regular basis.

Exams: There will be three exams throughout the semester. See the class schedule in CANVAS for dates (and updates).

Attendance: While attendance is not graded, there are enough quizzes, in class assignments, and exams to make attendance – virtually – graded.

Absences: You must inform me **IN ADVANCE** if you will not be able to come to class, to qualify for - the opportunity - to have a make-up. It is a negotiation, based on whether you have an excused absence. The first thing that must happen to have an excused absence is the advanced notice already mentioned. The best way to do this is through email, but you could also leave a message for me with the Dean of the College of Sciences. The administrative assistant is Cindy Anderson 707-476-4211. (Only use this method if you cannot email me.) The second requirement is that your reason for missing class is beyond your control. Work is – not – something beyond your control, nor are visits from family or friends. See me in advance if you are in doubt whether you would have an excused absence or not. If you have an <u>unexcused</u> absence on the day of an exam, you will be able to throw out your lowest exam score. The exact date of each test will be given at least one week before the test.

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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. I plan to schedule virtual office hours once we settle in for the semester. These will be conducted through CANVAS.

Assistance:

ASC-Tutoring-(for-all-CR-students;-need-not-be-enrolled-in-Math-Lab):--

http://www.redwoods.edu/eureka/asc/tutoring.asp

Testing-Center-in-ASC-—for-make-up-tests,-and-when-certain-accommodations-cannot-be-met-in-theregular-classroom:--http://www.redwoods.edu/eureka/asc/

Math-Lab---students-must-be-registered-in-a-Math-Lab-course-to-use-the-Math-Lab

http://www.redwoods.edu/Departments/Mathematics/MathLab.asp

DSPS--http://www.redwoods.edu/District/dsps/

EOPS/Care--http://www.redwoods.edu/eops/

Veterans-Resource-Center--http://www.redwoods.edu/vets/

See more at -http://www.redwoods.edu/services/

Classes for Academic Support

Final

Math-Lab-classes:--Math-380L-or-Math-252-(for-students-in-Math-380)

20%

LIGHT-Center-classes-open-to-all-students:--GUID-143,-145,-146,-147,-148,-205,-206.

For-information: 476-4290

Grading:	Homework	25%
	In Class Assignments	15%
	Quizzes	15%
	Exams	25%

Your final grade will be assigned as follows: 90-100% = A

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

Please note that testing (quizzes, exams, and the final) accounts for only 60% of the possible points, i.e. you cannot pass without homework and In Class Assignments.

Also, I will offer points-recovery for poor performances on exams, with the exception of the final. These will be conducted through Optimath at an unspecified time in the future. I will post the procedure for points-recovery after the first exam.

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

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