Syllabus for Math-380-E3963		
Semester & Year	Summer 2017	
Course ID and Section #	Math-380-E3963	
Instructor's Name	Mr. Jon Pace	
Day/Time	M T W TH 11:00AM – 1:10PM	
Location	SC 206	
Number of Credits/Units	5 units	
Contact Information	*Office hours*	T – TH 9:00 – 10:45AM in the Math Lab
	Email address	jonothan-pace@redwoods.edu or via Canvas
Textbook Information	*Title & Edition*	Elementary Algebra Textbook (Second Edition: 2012-2013)
	Author	College of the Redwoods Math Department
	Website	http://msenux2.redwoods.edu/ElemAlgText/

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. Small group work and exploratory activities (including the use of the graphing calculator) are involved in this course.

Special Notes or Advisories: *Graphing calculator required, TI-83 or TI-84 recommended.*

Student Learning Outcomes :

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.

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 Counseling and Advising and includes academic advising and educational planning, Academic Support Center for tutoring and proctored tests, and Extended Opportunity Programs & Services, 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 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/AP5500StudentConductCodeandDisciplinaryProceduresrev1.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:

www.redwoods.edu/district/board/new/chapter5/documents/AP5500StudentConductCodeandDisciplinaryProceduresrev1.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.

Emergency Procedures for the Eureka 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: (http://www.redwoods.edu/Eureka/campus-maps/EurekaMap_emergency.pdf). For more information on Public Safety, go to http://redwoods.edu/safety/ 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.

Course Prerequisites

Math 376 with a grade of "C" or better (or equivalent), or appropriate score on the math placement exam.

Representative prerequisite skills:

- Add, subtract, multiply and divide whole numbers, integers, and rational numbers.
- Evaluate algebraic expressions with one or more variables.
- Simplify polynomial expressions (add, subtract and multiply).
- Solve linear equations.
- Apply the five-step problem solving process to solve applications (word problems).

Text

The textbook for this course is available at: http://msenux2.redwoods.edu/ElemAlgText/

Paper copies of the text are also available at the bookstore or for much cheaper at Lulu:
http://www.lulu.com/shop/david-arnold/elementary-algebra/paperback/product-20276557.html

Resources Required:

1. Pencils and erasers **(pens may not be used in this class)**.
2. Ruler or straightedge.
3. Graphing calculator.

Recommended

1. Math Lab (in LRC): M – TH from 9:00AM – 3:00PM
2. I recommend forming study groups. They are a great way to study for exams and do homework problems.

Classroom Environment

It is essential to our class that both students and teacher behave in a manner that will provide a comfortable learning atmosphere. Be respectful of one another. Any rude or derogatory comments will be dealt with quickly and severely. We are all adults and an open, comfortable environment is crucial for learning. Therefore, you should not hesitate to ask any questions or feel embarrassed to ask any question or seek help. ***Please turn off cell phones before entering the classroom***.

Exams

There will be 4 exam throughout the semester and they will comprise 30% of your grade. A cumulative final exam worth 15% of your grade will be given on the last day of class. I will post a practice exam on Canvas before each exam. All exams need to be taken in class on the day of the exam unless you contact me ***PRIOR*** to the exam. **The final exam must be taken on the scheduled day and time, no exceptions. If your grade is 90% or higher going into the final exam, you may keep that grade and forgo taking the final exam.**

Final Exam: Thursday, July 27th @ 11:00AM – 1:00PM

Homework

Online Homework: The vast majority of the homework will be done online through MyOpenMath. You will have 2 days to complete each assignment and you can try each problem as many times as you like while the assignment is open. Each assignment will also be open for review after its due date.

MyOpenMath: https://www.myopenmath.com/index.php

Course Name: Math-380-E3963

Course ID: 22871

Enrollment Key: (Leave this Blank!)

Written Homework: There will be a short written homework due every Monday. These assignments will be posted on Canvas in the module "Written Homework". You must follow the guidelines for submitted homework at the end of this syllabus.

Quizzes

In-Class Quizzes: We will have a short quiz every Monday & Wednesday at the beginning of class starting on the first Wednesday. The quiz will only be given at the beginning of these class periods so be in class on time. NO make-up quizzes will be offered unless you contact me ***PRIOR*** to the quiz.

Reading Quizzes: There will be a short reading quiz covering each section on Canvas that will open the day prior to the section being covered and will close right before the class period the section is covered. See the course schedule to know when each section is covered.

Calculator Use

A good graphing calculator is required for this course. The calculator must be able to plot graphs of functions and solve equations numerically. The TI-83 + and TI-84+ are excellent, easy-to-use calculators that meets these requirements and are the standard calculators used in other math classes at College of the Redwoods. However, if you already have a good graphing calculator that meets the above requirements you may use that one. Click here to access the calculator rental procedure.

Grades

Your final grade will be determined as follows:

MyOpenMath Homework:	25 %
Quizzes:	15 %
Written Homework:	10 %
Reading Quizzes:	5 %
Exams:	30 %
Final Exam:	15 %

The grade breakdown is as follows:

A	93 - 100%	C+	77 - 79%
A-	90 - 92%	C	70 - 76%
B+	87 - 89%	D	60 - 69%
B	83 - 86%	F	0 - 59%
B-	80 - 82%		

Guidelines for Written Homework

Please adhere to the following guidelines before turning in your homework assignments:

1. Staple all homework in the upper left hand corner.
2. Label your homework with your name, section number(s), and a list of problems assigned in the upper right hand corner.
3. Box your answers to each exercise.
4. You must use pencil when writing your homework and your work must be written legibly and neatly.
5. Be sure to show your work when solving a problem. A problem with just the answer and no work shown will not receive any points.
6. When creating a graph, you must use graph paper and a ruler or straight edge. When graphing, make sure that you label your axes and scale or points will be taken off.

* I RESERVE THE RIGHT TO CHANGE THIS SYLLABUS AT ANY TIME

Math-380-E3963, Summer 2017
Course Schedule

Date	Sections Covered	Written Homework
Week 1		
5/22/17	1.1, 1.2	Due on 5/30/17
5/23/17	1.2, 1.3	
5/24/17	1.4, 1.5	
5/25/17	2.1, 2.2	
Week 2		
5/29/17	Memorial Day No Class!	Due on 6/05/17
5/30/17	2.3	
5/31/17	2.4, 2.5	
6/01/17	2.5	
Week 3		
6/05/17	2.6	Due on 6/12/17
6/06/17	Exam 1, 3.1	
6/07/17	3.2, 3.3	
6/08/17	3.3, 3.4	
Week 4		
6/12/17	3.5, 3.6	
6/13/17	4.1, 4.2	

Date	Sections Covered	Written Homework
6/14/17	4.2, 4.3	Due on 6/19/17
6/15/17	4.4	
Week 5		
6/19/17	Exam 2, 5.1	Due on 6/26/17
6/20/17	5.1, 5.2	
6/21/17	5.2, 5.3	
6/22/17	5.3, 5.4	
Week 6		
6/26/17	5.5	Due on 7/03/17
6/27/17	5.6 , 5.7	
6/28/17	6.1	
6/29/17	6.2	
Week 7		
7/03/17	6.3	Due on 7/10/17
7/04/17	Fourth of July No Class!	
7/05/17	6.4	
7/06/17	6.5	

Date	Sections Covered	Written Homework
Week 8		
7/10/17	6.6, 6.7	Due on 7/17/17
7/11/17	Exam 3, 7.1	
7/12/17	7.2, 7.3	
7/13/17	7.3, 7.4	
Week 9		
7/17/17	7.4, 7.5	Due on 7/24/17
7/18/17	8.1	
7/19/17	8.2	
7/20/17	8.3	
Week 10		
7/24/17	8.4	
7/25/17	Exam 4	
7/26/17	Final Exam Review	
7/27/17	Final Exam	

*** I reserve the right to change this course schedule as I see fit.**