Syllabus for Pre-Algebra – Eureka Campus

Semester & Year	Fall 2018
Course ID and Section #	MATH-276-E5153
Instructor's Name	Jackson
Day/Time	MWTh 2:50PM-4:05PM
Location	SC214
Number of Credits/Units	4 Units

Contact Information	*Office location*	Science 216L
	Office hours	TBA
	Phone number	(707) 476 4219
	Email address	steve-jackson@redwoods.edu
Textbook Information	*Title & Edition*	Prealgebra
	Author	Eureka Math Department
	ISBN	-

Course Description

A comprehensive review of arithmetic involving whole numbers, fractions, decimals, and signed numbers. Students will solve problems involving ratios, proportions, percent's and geometry. Basic algebra concepts and techniques such as variables, simplifying expressions, solving equations will also be introduced. Problem solving, estimation and the communication of mathematical ideas are an integral part of the course. Use of a scientific calculator will be introduced.

Student Learning Outcomes

1. Evaluate and simplify numerical and algebraic expressions involving integers and rational numbers.
2. Solve linear equations.

3. Write linear equations for word problems and solve.

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: http://www.redwoods.edu/board/Board-Policies/Chapter-5-Student-Services, and scroll to AP 5500. 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: http://www.redwoods.edu/board/Board-Policies/Chapter-5-Student-Services and scroll to AP 5500.
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: (http://www.redwoods.edu/aboutcr/Eureka-Map; choose the evacuation map option). For more information on Public Safety, go to http://www.redwoods.edu/publicsafety. 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.

Textbook: Author: College of the Redwoods Department of Mathematics; Title: Prealgebra Textbook, First Edition; Date 2010. The available modes will be discussed during class.

Calculator: A scientific calculator is required for this course. We will discuss the types of calculators that are appropriate for this course class.

Homework: Homework will be assigned every class meeting, and is due at the beginning of the next class meeting.

Quizzes: Quizzes will be given on material covered in class and in the homework. The problems will typically be short and of the type to check for understanding of concept and skill. Please don't miss the quizzes as they are necessary for me to gauge individual and collective comprehension. There will be a variety of quiz types depending on the needs and wants of the class.

Exams: We will have several exams plus one final exam this semester. Let me know in advance if you are going to miss an exam. Make-ups will only be given at *my* discretion. Do ***not*** miss an exam!

Attendance: Participation in classroom discussions is vital to your growth as a student. Please make every effort to come to class and join in the class work.

Grading Weights: Homework/Activities 20%

Exams/Quizzes 80%

Grades will be assigned as follows:

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

Suggestions for success: In addition to meeting the prerequisites for Math 376, students should do the following to maximize their chances for passing this class with a C or better.

· Spend at least 8 hours a week preparing for this class.

· Study with a classmate.

· Attend all classes.

· Read the book and prepare each assignment before class.

· Active Participation.

- Seek help as soon as you need it. Your classmates can help, I am available during office hours (or make an appointment) and there is free tutoring available at the ASC located in the Library.

- Sign up for Math Lab!

This information is subject to change depending on class circumstances.