

## Syllabus for Math 276—Prealgebra—Eureka Campus

<b>Semester &amp; Year</b>	Spring 2017	
<b>Course ID and Section #</b>	MATH-376-E2524	
<b>Instructor's Name</b>	Ward Nickle	
<b>Day/Time</b>	M, W/6:05-8:10	
<b>Location</b>	SC 214	
<b>Number of Credits/Units</b>	4	
<b>Contact Information</b>	<i>Office location</i>	TBA
	<i>Office hours</i>	M 5:00-6:00
	<i>Phone number</i>	
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<b>Textbook Information</b>	<i>Title &amp; Edition</i>	Prealgebra Textbook, 2 <sup>nd</sup> Edition
	<i>Author</i>	College of the Redwoods Department of Mathematics
	<i>ISBN</i>	

### Course Description

A comprehensive review of arithmetic involving whole numbers, fractions, decimals, and signed numbers. Students will solve problems involving ratios, proportions, percents 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

## Syllabus for Math 276—Prealgebra—Eureka Campus

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.

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### 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/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](mailto: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.*

At College of the Redwoods, Math 276 is the course number for our Prealgebra course. This course is designed to provide a review of arithmetic and a first introduction to the study of algebra.

### Prerequisites

Grade of C or better in Math 272 (College Arithmetic) or equivalent, or an appropriate score on the math placement exam.

### Textbook

The latest version of the textbook is available online at:

[Textbook](#)

### In-Class Assignments

Periodically there will be in-class assignments to work on with your peers. You will receive a qualitative grade based on completeness, effort, and comprehension.

### Homework

Homework problems will be assigned each lecture period and will be due before the next class meeting. For example, an assignment given on Tuesday is due Thursday before class. Homework will be submitted online through Optimath, accessible here:

[Optimath Homework](#)

If you have any questions about Optimath, please follow this link:

[Optimath Questions](#)

You have unlimited attempts to complete the homework until the due date. It is imperative that you practice the homework in order to pass the quizzes and tests.

### Quizzes

There will be an online quiz at the end of nearly every chapter. You will have two attempts to complete each quiz.

### Exams

There will be two exams during the semester, in class, plus a cumulative final. Exams cannot be retaken

## Syllabus for Math 276—Prealgebra—Eureka Campus

or made up. The tentative schedule for the exams is below.

Exam I: Wednesday, February 22

Exam 2: Wednesday, April 12

Final Exam: Monday, May 8, 5:30-7:30

### Grading

In-class assignments 10%

Homework 25%

Quizzes 15%

Exam I 15%

Exam 2 15%

Final Exam 20%

A	90-100%
B	80-89%
C	70-79%
D	60-69%
F	0-59%

The above grading rubric serves as a guideline. Your final course grade and +/- are determined at the discretion of your instructor.

Please feel free to ask questions in class or you can go to the Math Lab in the library. It should be open roughly M-F, 9-5.

### Class Expectations

You are expected to arrive on time and to leave when the class is dismissed. Arriving late or leaving the class before being dismissed is disruptive to your fellow students and extremely disrespectful to your instructor. If you must miss a day, please check with a classmate to see what you missed. I expect you to be a responsible, respectful, and courteous member of the class. If you find that you cannot abide by these rules, then you are in the wrong class and I will ask you to transfer to another class. You are more than welcome to come to my office hours for help, but please do not come to my office hours for a private lesson because you did not feel like going to class.

\*\*\*This syllabus is subject to change at any moment.\*\*\*

Any changes will be announced in class. If you are absent, it is your responsibility to check with other

**Syllabus for Math 276—Prealgebra—Eureka Campus**

students in the class, so it behooves you to get to know a few classmates.