

Syllabus for: Pre-Algebra	
Semester & Year:	Spring 2013
Course ID and Section Number:	Math-376-E2679
Number of Credits/Units:	4
Day/Time:	Tuesday and Thursday/6:05-8:10
Location:	PS 120
Instructor's Name:	Ward Nickle
Contact Information:	Office location and hours: PS 200 Tue/Thurs 5-6 Phone: 476-4100 Email: ward-nickle@redwoods.edu
Course Description (catalog description as described in course outline):	
<p>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.</p>	
Student Learning Outcomes (as described in course outline) :	
<ol style="list-style-type: none"> 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. 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:	

<http://redwoods.edu/District/Board/New/Chapter5/AP%205500%20Conduct%20Code%20final%2002-07-2012.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 homepage.

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.

<u>Grading</u>	Homework	20%
	Quizzes	20%
	Exams	60%

Text The text is available for free at the following link:
<http://msenux.redwoods.edu/PreAlgText/>

Participation

Attendance is absolutely critical for success in this course. If you have excessive absences you may be dropped from the course. While it is college policy that attendance cannot be used to determine grades, participation can be used in this way. I will use participation to determine whether a student who is at the threshold (within 2%) of a higher grade should receive it or not.

Attendance

Mathematics Department Policy Regarding "Faculty Withdrawal" of Students after Census Day: A student who is absent from class for the amount of time equal to two weeks of classes, will be withdrawn from the course, unless there are extenuating circumstances that are communicated to the instructor in a timely manner. This "faculty withdrawal" can occur between Week 4 and Week 10 of the semester.

Homework Policy

All homework assignments will be online. Online assignments will be completed through Optimath, a locally written testing system. The testing system is located at:

<http://msenux.redwoods.edu/optimath>

More information about Optimath, including how to log in and correct syntax, is available at:

<http://msenux.redwoods.edu/mathdept/docs/student/optimathinfo.html>

Resources

If you have questions about your homework you can visit my office hours or you can find help at the Math Lab. In order to enjoy the benefits of the Math Lab, you must enroll in 0.5 to 1 unit of Math Lab. Additionally, there is individual tutoring available through the Academic Support Center.

Conduct

Use of cell phones, texting, Tweeting, Facebooking, and the like will not be tolerated. These behaviors distract you and your colleagues.

THERE WILL BE NO MAKE UP EXAMS EVER. PLEASE PLAN ACCORDINGLY.

Grade Assignment

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