Syllabus for   Math 276 Pre-Algebra for College Prep
– Klamath Trinity Instructional Site

Semester & Year	Spring 2016
Course ID and Section #	MATH276-K9466
Instructor's Name	Danny Ammon
Day/Time	Tuesdays, Thursdays 3:15:5:20 pm
Location	HTEC Rm 3
Number of Credits/Units	0 (non-credit)

Contact Information	*Office location*	HTEC Computer Lab
	Office hours	Tuesdays, Thursdays 5:25-6:25 pm
	Email address	danny-ammon@redwoods.edu
Textbook Information	*Title & Edition*	Prealgebra, 2nd Edition 2012-2013
	Author	Mathematics Department of College of the Redwoods
	online	http://www.redwoods.edu/Departments/Mathematics/PreAlgText/index.asp

Course Description

 A non-credit course, including 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 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:
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:
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.

Textbook:
Prealgebra Textbook, by Mathematics Department of College of the Redwoods
Available online at http://www.redwoods.edu/Departments/Mathematics/PreAlgText/index.asp

If you prefer a hard copy of the book, you may find some in the bookstore.
For a very reasonably priced bound copy, order it at http://www.lulu.com/.
Solutions for the odd numbered problems are found in the text.
A complete solutions manual is available free online.

Course Equipment:
Scientific or Graphing Calculator.
Graph-paper, lined paper.
Textbook or any device that gives you access to the text on the Internet.

Basis for Grade:
This class must be taken P/NP.

Grading
Homework	35%	90 - 100%	A
Exams	35%	80 - 89%	B
Participation	20%	70 - 79%	C
Final Exam	10%	60 - 69%	D
		Below 60%	F

To get a passing grade (P) you must get a grade of A, B or C (70% or better).

Class Time:
Class will consist mostly of doing math in a lab-like setting and lectures

Exams:
To prepare for each Chapter Exam, do the following:
Read or skim each section in a chapter before doing the odd numbered exercises.
You can go over the examples and exercises with your group, if you have one.
Ask the instructor for help on the section if needed.

Final Exam:
Will be on Tuesday during Finals Week at our regularly scheduled class time.

Learning Resources:
http://www.redwoods.edu/Departments/Mathematics/PreAlgText/index.asp
Textbook
http://www.redwoods.edu/Departments/Mathematics/PreAlgText/Prealgebra.pdf
Solution Guide
http://www.redwoods.edu/Departments/Mathematics/PreAlgText/PrealgebraSolutions.pdf

Khan Academy online
Disabled Student Programs and Services

Placement:
Make certain this course is appropriate for your skills and experience.
Math 272 is a prerequisite, or the equivalent.
Minor modifications to this syllabus may be necessary during the semester.