

<b>Syllabus for: MATH 376 Pre-Algebra</b>	
<b>Semester &amp; Year:</b>	Fall 2012
<b>Course ID and Section Number:</b>	MATH 376 – E1872
<b>Number of Credits/Units:</b>	4
<b>Day/Time:</b>	MTWTH 2:50 – 3:55
<b>Location:</b>	PS 120
<b>Instructor's Name:</b>	Rio Kuteira
<b>Contact Information:</b>	Office location and hours: PS 200 by appointment Phone: 707-599-2872 Email: rio-kuteira@redwoods.edu
<b>Course Description (catalog description as described in course outline):</b>	
<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> <p>Special notes or advisories: <b>A scientific calculator is required</b></p>	
<b>Student Learning Outcomes (as described in course outline) :</b>	
<ol style="list-style-type: none"> <li>1. Evaluate and simplify numerical and algebraic expressions involving integers and rational numbers.</li> <li>2. Solve linear equations.</li> <li>3. Write linear equations for word problems and solve.</li> <li>4. Use sound mathematical writing and appropriate use of symbolism in presenting solutions of mathematical exercises and applications.</li> </ol>	
<b>Special accommodations:</b> 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.	
<b>Academic Misconduct:</b> 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.	
<p>The student code of conduct is available on the College of the Redwoods website at:  <a href="http://redwoods.edu/District/Board/New/Chapter5/AP%205500%20Conduct%20Code%20final%2002-07-2012.pdf">http://redwoods.edu/District/Board/New/Chapter5/AP%205500%20Conduct%20Code%20final%2002-07-2012.pdf</a></p> <p>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.</p>	
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.	

**Math 376 Pre Algebra**

**Instructor:** Rio Kuteira

**Phone:** 599-2872

**E-Mail:** [rio-kuteira@redwoods.edu](mailto:rio-kuteira@redwoods.edu)

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PS 120

**Required Materials:**

\*Textbook: <http://mathrev.redwoods.edu/PreAlgText/>

Or - cd (provided)

Or - hardcopy - online through lulu.com or at the bookstore

\*Scientific Calculator

**Homework Policy:** Homework will be assigned daily and turned in at the beginning of the next class. If you are unable to make it to class, for whatever reason, make arrangements to have your homework turned in ahead of time or by a fellow classmate. If you do not attend class, you are still responsible for the homework. 5 late homework passes will be made available that will allow any assignment to be turned in late prior to the exam covering the material. The problems for each assignment out of the book will be 1 and then all multiples of 3 up to the end of the assignment. Any changes will be announced in class.

Homework must be turned in at the beginning of class and neatly done in pencil. The paper must be stapled together with the name and assignment clearly legible at the top of the page. It must include all steps necessary to arrive at the answer. If the homework does not meet all of the previous requirements then it may not be accepted.

**Exams:** There will be an exam at the end of most chapters. There are no makeup exams unless prior arrangements have been made.

**Daily Question:** A daily question will be assigned at the beginning of class and graded nearly every day. The daily questions will be collected periodically throughout the term.

**Grading system:**

Homework	25%
Daily Questions	5%
Chapter Exams	50%
Final Exam (cumulative)	20%

Grades will be posted on MyCR in a timely manner. If you have any other questions, please talk to me!

There are more resources at <http://msenux.redwoods.edu/math/courses/math376.php>

**Math 376L – Math Lab for Elementary Algebra:** Very strongly recommended, a great place to do homework and get questions answered instantly.

**GUID 145:** Small structured class intended as additional aid and supplemental instruction