

Reedley College
Math 250
Spring '11 Syllabus

Course: Math 250, College Arithmetic
Schedule number: 56842
Instructor: Ron Reimer
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Phone: (559)638-3641 ext. 3355
Office Hours: 10 to 11am T, 9 to 10am WTh
Text: Tom Carson, Prealgebra Third Edition (optional)
Website: <http://www.coursecompass.com>
Course ID: reimer08974
Meeting times: T 1/11, Th 2/24, Th 4/7, & T 5/17 at 6 pm in CCI 201
Important dates:

January 17	Monday	Martin Luther King Jr Day
February 18	Friday	Lincoln Day
February 21	Monday	Washington Day
March 11	Friday	Last day to drop a full term class
April 18-22	Mon-Fri	Spring Recess
May 17	Tuesday	Final Exam 6:00 PM, CCI 201

Course Description: This course is designed as a quick review of college arithmetic to prepare the student for MATH 256 or MATH 101. Topics include arithmetic operations on integers, fractions and decimals; application of order of operations to simplification of mathematical expressions; word problems and applications of arithmetic using ratios, proportions and percents.

Course Objectives

- A. Develop an understanding of the base ten number system.
- B. Learn basic addition and multiplication facts of single digit integers.
- C. Learn, practice and apply the operations of addition, subtraction, multiplication and division of rational numbers.
- D. Convert numbers between decimals and fractions.

Communication: A blackboard website will be maintained for this course. Announcements and documents will be distributed via Blackboard. Check it daily. Please use the discussion board in Blackboard to ask math related questions so everyone can have access and participate in the discussion. Please limit the discussion to items related to this class only. I will check this site daily. Here are a few examples of how we can deal with math symbols in a discussion board...

2/3 means $\frac{2}{3}$

Sqrt5 means $\sqrt{5}$

Abs(-6) means $|-6|$

Homework: Homework will be completed and submitted online through [Course Compass](#). You will be given 3 attempts at each problem before a new problem is generated. There is no limit to how many times you can make 3 attempts and generate a new problem. Course Compass will tell you if you are correct or not and give you an overall score for each assignment. There are many helps available online including videos. **No late homework assignments will be accepted.** Homework will make up 15% of your grade.

Online Quizzes: There will be a weekly online quiz over the homework assigned that week. You will need to take each quiz on or before the due date whether your homework is complete or not. A quiz will no longer be available after its deadline passes. If the quiz is not completed by the deadline the resulting grade will be a zero. Online quizzes will account for 5% of your grade.

Midterm Exam: Two midterm exams will be given on Reedley College campus. These will be comprehensive exams of all sections completed at that time. Photo ID must be shown before the exam will be given. These exams will account for 50% of your grade.

Final Exam: There will be a comprehensive final exam at the end of this course. The final exam date for this course is Tuesday May 17, 2011, 6:00 pm at Reedley College in CCI 201. Photo ID must be shown before the exam will be given. This exam will account for 30% of your grade. If it helps you, your lower midterm exam score will be replaced with your final exam score.

Grading

Category	Weight
Homework	15%
Online Quizzes	5%
Midterm Exams	50%
Final Exam	30%

Overall Percentage	Grade
90<100	A
80<90	B
70<80	C
60<70	D
0<60	F

If you have a verified need for an academic accommodation or materials in alternate media (i.e., Braille, large print, electronic text, etc.) per the Americans with Disabilities Act (ADA) or Section 504 of the Rehabilitation Act, please contact me as soon as possible.

Academic Dishonesty

Students at Reedley College are entitled to the best education that the college can make available to them, and they, their instructors, and their fellow students share the responsibility to ensure that this education is honestly attained. Because cheating, plagiarism, and collusion in dishonest activities erode the integrity of the college, each student is expected to exert an entirely honest effort in all academic endeavors. Academic dishonesty in any form is a very serious offense and will incur serious consequences ranging from a failing grade on a specific assignment to a failing grade in the course.