

Reedley College

Math 250

Summer '12 Syllabus

Course: Math 250 College Arithmetic

Schedule number: 79752

Instructor: Ron Reimer

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Phone: (559)638-3641 ext. 3355

Office Hours: By Appointment

Text: Carson, Prealgebra, Third Edition, Reedley College Edition

Meeting times: M-Th, 12:15 – 2:20 PM, 6/18/12 – 7/26/12

Important dates:

July 4	Wednesday	Independence day, No class
July 6	Friday	Last day to drop a 6 week course
July 26	Thursday	Final Exam 12:15 – 2:20 PM

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

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

Attendance: In order to maintain continuity of subject matter regular attendance is imperative in any academic course. You are expected to attend all class sessions, arrive on time and stay for the entire session. If you accumulate more than 3 absences before July 6, 2012, you will be dropped from this course. Being late three times will be counted as an absence. Do not be late to class. If you are not present when role is taken you will be marked absent, it is your responsibility to inform me if you arrive after role has been taken.

Grading: Grades will be based on four sets of criteria: Homework, exams, quizzes and a final exam.

Homework: Homework will be scored based on completeness and neatness. To be complete you must write down all given information, show all necessary steps to solve the problem and show your solution. Please use standard 8.5" x 11" paper (no spiral notebook paper please), write your work in pencil and staple multiple papers together in the upper left hand corner. Record the **class name, your name, chapter, section and problem numbers** on each page of your homework assignment. **No late homework assignments will be accepted.** Homework will make up twenty percent of your grade.

Quizzes: A short quiz will be given at the beginning or end of class on a random basis. You will not be given notice of when these quizzes will occur. Quizzes will make up five percent of your grade.

Midterm Exams: The midterm exams will make up the majority of your grade in this course. In most cases a midterm exam will follow the completion of a chapter in the textbook and cover the material discussed in that chapter only. If appropriate a midterm exam may cover more or less than one chapter in the text. If you complete this course with fewer than 4 absences (3 or less) and fewer than 4 tardy or left early marks, your lowest midterm exam score will not count toward your grade. Midterm exams will make up sixty-five percent of your grade.

Final Exam: There will be a comprehensive final exam at the end of this course. The final exam may not be dropped from your grade. The final exam will make up ten percent of your grade. The final exam date for this course is Thursday July 26, 2012 at 12:15 PM.

Grading scale:

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

Academic Dishonesty: Academic dishonesty in any form is a very serious offense and will incur serious consequences, including but not limited to receiving a grade of F in the course. For the college policy on cheating and plagiarism, see the college catalog.

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.

A blackboard website will be maintained for this course. The web address is:

<http://blackboard.reedleycollege.edu>

User Name = *Your student I.D. number*

Password = *Your student I.D. number*