

REEDLEY COLLEGE

COURSE SYLLABUS FOR MATH 250

Fall Semester, 2010

Instructor: Keith Hughes
Office: F.E.M. #4A
Office Hours: 9:30-11:00 a.m. Tuesday/Thursday
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Class meets for 9-weeks: August 16 – October 15, 2010

Class will not meet : Monday, Sept. 6

Drop Date:

Required Textbook: Pre-Algebra (3rd ed.) by Carson

Course Description: An arithmetic review class structured to cover the basic fundamentals of arithmetic operations. Units taught will include whole numbers, integers, fractions and decimals.

<u>Course Outline:</u>	Whole Numbers/Integers	7 class periods
	TEST #1	Fri, Sept. 3
	Fractions	8 class periods
	TEST #2	Mon, Sept. 27
	Decimals	6 class periods
	TEST #3	Mon, Oct. 11
	TEST #4 (FINAL EXAM)	Fri, Oct. 15

Required Materials for Class:

3-ring notebook with loose-leaf notebook paper.

5 section dividers for notebook.

Package of 5 x 8 notecards.

Quality pencils and erasers.

“Clicker” pen

Set of highlighter pens (4 different colors)

6” ruler

Small stapler

electronic text, etc.) per the Americans with Disabilities Act (ADA) or Section 504 of the Rehabilitation Act, please contact the instructor of this course immediately.

Course Objectives: In the process of completing the course students will:

1. Develop an understanding of the base-ten system.
2. Practice and master basic addition and multiplication facts of single-digit integers.
3. Learn, practice, and apply the concepts of addition, subtraction, multiplication, and division of rational numbers.
4. Learn, practice, and apply the concepts of addition, subtraction, multiplication, and division of fractions.
5. Convert numbers from fractions to decimals, to percents.