

Reedley College  
Math 250  
**Syllabus**

**Course:** Math 250 College Arithmetic

**Schedule number:** 51351

**Instructor:** Ron Reimer

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**Phone:** 638-3641 ext. 3355

**Office Hours:** MWF, 10:00 AM to 11:00 AM, AGR 5

**Text:** John Tobey, Jeffrey Slater, Basic College Mathematics Fourth Edition.

**Meeting times:** TTH, 9:30 AM - 10:45 AM, 8/16/03 - 12/17/03, SOC 31

**Important dates:**

September 6	(M)	Labor Day (no class)
October 15	(F)	Last day to drop class without receiving a grade
November 11	(T)	Veterans Day (no class)
November 25-26	(ThF)	Thanksgiving (no class)
<b>December 14</b>	<b>(T)</b>	<b>Final Exam 9:00-10:50 AM</b>

**Course Objectives/Description:** This course is a review of arithmetic involving computation with whole numbers, fractions, decimals, ratios and percents. Upon successful completion of this course the student will be able to solve basic problems involving whole numbers, fractions and decimals using the four basic operations, evaluate powers and solve applied problems involving consumer arithmetic and simple business applications.

**Attendance:** In order to maintain continuity of subject matter regular attendance is imperative in any academic course. Students, who do not attend class consistently, learn less and typically earn lower grades than students who do attend class consistently. You are expected to attend all class sessions, arrive on time and stay for the entire session. Absences due to medical appointments and court appearances will be excused only if an official document (note signed by doctor etc.) is provided as proof of attendance. If you have 4 or more unexcused absences before October 15, 2003, you will be dropped from this course. Do not be late to class. If you are not present when role is taken you will be marked absent.

## **Grading:**

Grades will be based on four sets of criteria: Homework, Midterm exams, Class participation and a Final exam.

### **Homework:**

Each homework assignment will be scored based on completeness. To be complete you must write down all problems (except word problems), 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** except in the case of an **excused** absence. Points earned from all homework assignments will account for twenty-five percent of your overall grade in this course.

### **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. The material you will be held accountable for on an exam will be clearly announced before each exam. Your lowest midterm exam score will not be calculated in your overall grade. Points earned from midterm exams, not counting your lowest score, will account for sixty percent of your overall grade in this course.

### **Class Participation:**

In this course class participation is defined as taking notes, being involved in class discussions, asking questions, etc. Each student is awarded 50 class participation points at the beginning of the semester. Anytime you are not participating in class due to lack of attention, causing a disruption, unexcused absence or tardiness you will lose 5 class participation points. Points earned from class participation will account for five percent of your overall grade in this course.

**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 date for this course is Tuesday December 14, 2003 9:00-9:50 AM. Final exam points will account for ten percent of your overall grade.

The following is an example of how a grade will be calculated for a student who earns: 120 out of 150 homework points, 300 out of 400 midterm exam points, 47 out of 50 participation points and 77 out of 100 final exam points.

Homework (25% of grade)	$\frac{120}{150} = 80\%$
Midterm Exams (60% of grade)	$\frac{300}{400} = 75\%$
Class Participation (5% of grade)	$\frac{47}{50} = 94\%$
Final Exam (10% of grade)	$\frac{77}{100} = 77\%$

$$\text{Final Grade} = 0.25(80\%) + 0.60(75\%) + 0.05(94\%) + 0.10(77\%) = 77.4\% \quad \text{Grade C}$$

**Grading scale:**

Total Points	Grade
90<100	A
80<90	B
65<80	C
50<65	D
0<50	F

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 = *student*