Reedley College Math 201

Fall '12 Syllabus

Course: Math 101 Elementary Algebra

Schedule number: 52558 Instructor: Ron Reimer

E-mail: ron.reimer@reedleycollege.edu **Phone:** (559)638-3641 ext. 3355 **Office Hours:** 9:00 – 10:00 AM TWTh

Math Lab Hours: 2:00 – 4:00 TW, 11:00 – 12:00, 1:00 – 2:00 F **Text:** Woodbury, <u>Elementary & Intermediate Algebra Third Edition</u>

Website: http://www.mymathlab.com

Course ID: reimer99726

Meeting times: Daily, 10:00 – 10:50 AM, 8/13/12 – 12/14/12, FEM 4E

Important dates:

September 3	Monday	Labor Day, No Class	
October 12	Friday	Last day to drop a full term class	
November 12	Monday	Veterans Day, No Class	
November 22-23	Thurs – Fri	Thanksgiving Holiday, no class	
December 10	Monday	Final Exam 10:00 – 11:50 AM	

Course Description: This course will deal with many algebraic concepts, including equations and inequalities in two variables, rational exponents and roots, quadratic functions, exponential and logarithmic functions, and conic sections.

Course Objectives

- recognize the real number system, its subsets and how to perform operations on numbers from these subsets.
- B. simplify algebraic expressions and solve linear equations and inequalities
- C. graph linear equations in two variables and solve systems of linear equations.
- D. simplify expressions using the properties of exponents and perform operations with polynomials.
- E. factor algebraic expressions and solve equations of degree greater than one.
- F. perform arithmetic operations on rational expressions and solve equations containing rational expressions.

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 have accumulated more than 5 absences on October 12, 2012, 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, it is your responsibility to inform me if you arrive after role has been taken.

Grading: Grades will be based on three sets of criteria: Homework, Midterm exams, and a Final exam.

Homework: Homework is to be done on paper and answers must be submitted online at http://www.coursecompass.com. 3 attempts at each problem are given before a new problem is generated. There is no limit to how many times a new problem can be generated. All problems must be written on paper and worked in an organized manner with all steps shown. Paper completion of homework will be collected on a random basis. **No late homework assignments will be accepted.** Homework will make up 25% 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. If at the end of the semester you accumulate less than 6 absences (5 or fewer) and you have been tardy to class (leaving early is considered tardy) fewer than 6 times your lowest midterm exam score will not be calculated in your overall grade. Midterm exams will make up 65% of your grade.

Final Exam: There will be a comprehensive final exam at the end of this course. Your final exam score may not be dropped from your grade. The final exam will make up 10% of your grade. The final exam date for this course is Monday December 10, 2012 at 10:00 – 11:50 AM.

Grading scale:

Final Percentage Points	Grade		
90<100	A		
80<90	В		
70<80	С		
60<70	D		
0<60	F		

<u>Academic Dishonesty</u>: Academic dishonesty <u>in any form</u> 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