Reedley College Math 101 Fall '11 Syllabus

Course: Math 101, Elementary Algebra Schedule number: 56432 Instructor: Ron Reimer E-mail: ron.reimer@reedleycollege.edu Phone: (559)638-3641 ext. 3355 Office Hours: TWTh 9:00 to 10:00 am, FEM 1F Text: Woodbury, Elementary & Intermediate Algebra Third Edition Website: http://www.coursecompass.com Course ID: reimer42964 Meeting times: 8/16/11, 9/27/11, 11/8/11, 12/13/11, 6pm, CCI 204 Important dates:

Sept 5	Monday	Labor Day, campus closed	
Sept 27	Tuesday	Midterm Exam 1 6:00 pm CCI 204	
Oct 14	Friday	Last day to drop a full-term class	
Nov 8	Tues	Midterm Exam 2 6:00 pm CCI 204	
Nov 11	Friday	Veterans Day, campus closed	
Nov 24,25	Thurs,Fri	Thanksgiving, campus closed	
Dec 13	Tues	Final Exam 6:00 pm CCI 204	

Course Description: This course is designed to meet the pre-requisite requirements and prepare the student for Geometry and Intermediate Algebra. This course will study operations with signed numbers, linear equations and their graphs, inequalities, exponents, radical expressions and equations, factoring, rational expressions and equations, quadratic equations and applications.

Course Objectives

- A. 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.

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 as math related questions so everyone can have access and participate in the discussion. The web address is:

http://blackboard.reedleycollege.edu

User Name = Your student I.D. number Password = Your student I.D. number **Discussion Board:** Please feel free to use the discussion board in Blackboard to post questions and respond to each others questions and comments. 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...

X^3 means x^3

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

Sqrt5 means $\sqrt{5}$

Abs(-6) means $\left|-6\right|$

Homework: Homework will be completed and submitted online through <u>Course Compass</u>. 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. <u>No late homework assignments will be accepted</u>. Homework will make up 20% 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.

Exams: Two midterm exams and a final exam will be given on campus at Reedley College. 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 75% of your grade. The final exam will be given on Tuesday, December 13, 2011 at 6pm in CCI 204.

Grading			
Catagory	Weight		
Homework	20%		
Online Quizzes	5%		
Exams	75%		

Overall Percentage	Grade
90<100	A
80<90	В
70<80	С
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.