

Reedley College
Math 101
Fall '10 Syllabus

Course: Math 101, Elementary Algebra

Schedule number: 53207

Instructor: Ron Reimer

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Phone: (559)638-3641 ext. 3355

Office Hours: TWTh 10:00 to 11:00 am, FEM 1C

Text: Woodbury, Elementary & Intermediate Algebra

Website: <http://www.coursecompass.com>

Course ID: reimer26587

Meeting times: 8/17/10, 9/23/10, 11/9/10, 12/14/10, 6pm, CCI 206

Important dates:

Sept 6	Monday	Labor Day, campus closed
Sept 23	Thurs	Midterm Exam 1 6:00 pm CCI 206
Oct 15	Friday	Last day to drop a full-term class
Nov 9	Tues	Midterm Exam 2 6:00 pm CCI 206
Nov 11	Thursday	Veterans Day, campus closed
Nov 25-26	Thurs,Fri	Thanksgiving, campus closed
Dec 14	Tues	Final Exam 6:00 pm CCI 206

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 ask 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 $|-6|$

Homework: Homework will be completed and submitted online through [Course Compass](#). 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. **No late homework assignments will be accepted.** Homework will make up 15% 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.

Midterm Exam: Two midterm exams will be given on Reedley College campus. 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 50% of your grade.

Final Exam: There will be a comprehensive final exam at the end of this course. The final exam date for this course is Tuesday December 14, 2010, 6:00 pm at Reedley College in CCI 206. Photo ID must be shown before the exam will be given. This exam will account for 30% of your grade. If it helps you, your lower midterm exam score will be replaced with your final exam score.

Grading

Category	Weight
Homework	15%
Online Quizzes	5%
Midterm Exams	50%
Final Exam	30%

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

Grades will be posted at

<http://sc.webgrade.classmanager.com/ReedleyCollege/>

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.