

Reedley College  
Math 101  
**Syllabus**

**Course:** Math 101 Elementary Algebra

**Schedule number:** 71831

**Instructor:** Ron Reimer

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

**Office Hours:** MWF, 7:30-8:00am DVC, T 10:30-12:00 RC

**Optional Text:** Elementary & Intermediate Algebra a combined course 3<sup>rd</sup> edition, Charles P. McKeague.

**Required Web Access:** WebAssign can be purchased from the bookstore, at [www.webassign.net](http://www.webassign.net), or <http://cengage.com/ichapters/scccd>

**Class Key:** reedley 3969 3833

**Meeting times:** MWF, 8:00 – 8:50 am, DVC 103, 1/11/10 - 5/21/10

**Important dates:**

January 18, 2010	Monday	Martin Luther King Day, No Class
January 29, 2010	Friday	Last Day to Drop a Full-Term Class to Avoid a "W"
February 12, 2010	Friday	Lincoln Day, No Class
February 15, 2010	Monday	Washington Day, No Class
March 12, 2010	Friday	Last day to drop a full-term class to avoid a grade
March 29 – April 2, 2010	M-F	Spring Recess, No Class
May 17, 2010	Monday	Final Exam 8:00 – 9:50 am

**Subject Prerequisites:** Math 250 or Equivalent, Math 256 is highly advised

**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.

**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. 2 days tardy equals 1 absence. If you accumulate more than 6 absences through March 12, 2010 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 and it is your responsibility to speak with me after class to change your absence to a tardy.

**Grading:** Grades will be based on three sets of criteria: Homework completion, quizzes and chapter exams, and a final exam.

**Homework:** Homework will be completed online at <http://www.webassign.net>. Each problem will be graded right or wrong. Depending on the problem type (multiple choice or short answer) you will have between 1 and 5 submissions to get it correct. If you use up all of your submissions and want another chance to get it correct, talk to me and I may grant you more submissions. In some cases there may be written work that will be submitted on paper. No Late work will be accepted. Homework will make up twenty-five percent of your overall grade in this course.

**Chapter Exams:** The chapter exams will make up the majority of your grade in this course. In most cases a chapter exam will follow the completion of a chapter in the textbook and cover the material discussed in that chapter only. If appropriate a chapter 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 chapter exam score will not be calculated in your overall grade. Points earned from chapter exams, not including your lowest score, will account for sixty-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. Final exam points will account for ten percent of your overall grade.

**Grading scale:**

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

**COURSE OBJECTIVES:** In the process of completing this course, students will:

- 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.

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:** Academic dishonesty in any form 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.

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*