

Reedley College
Math 103
Fall '14 Syllabus

Course: Math 103, Elementary Algebra

Schedule number: 59819

Instructor: Ron Reimer

E-mail: ron.reimer@reedleycollege.edu

Phone: (559)638-3641 ext. 3355

Office Hours: TWTh 11:00 am – 12:00 pm

Text: OPTIONAL, Woodbury, Elementary & Intermediate Algebra Third Edition

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

Course ID: reimer97959

Important dates:

*****You must have an account and have logged into this course at My Math Lab by 11:59 pm Tuesday August 12 or you will be dropped from this course.*****

August 12	Tuesday	Deadline to register and login to My Math Lab
August 28	Thursday	Your MyMathLab account must be paid or you will be dropped from this course
August 29	Friday	Last day to drop without receiving a "W"
September 1	Monday	Labor Day, No Class
October 10	Friday	Last day to drop a full term course
November 11	Tuesday	Veterans Day, No Class
November 27-28	Thurs-Fri	Thanksgiving Holiday, No Class
December 8	Monday	Final Exam, 10:00 – 11:50 am, Fem 4

Required:

- My Math Lab Access Code, this includes an e-book but does not include a physical paper book. A physical paper book is not required. [YouTube Video on How to Register](#)
- Access to a computer with high speed internet access, dial up speed is impractical for this online program. The web browser must support and have the latest versions of Java and Adobe Flash installed.
- A non-graphing scientific calculator, my personal favorite is the TI-30XIIS, but any will work. Phones may not be used on exams.
- Graph Paper
- Lots of determination and time. This class will take a lot of work.

How to approach learning Math:

- 1) Open the online textbook and read sections being lectured prior to the lecture. Make a mental note of any definitions and theorems given. Work through the examples and try them on your own.
- 2) Attend the lecture and take detailed notes.
- 3) Work through the online assignment.
- 4) Get help if needed. Help is available in the Math Center, online tutorial service, tutorial center in the library, and my office.

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

- A. Use the properties of lines and linear inequalities, and apply operations on functions.
- B. Simplify radical and complex expressions and perform operations on them.
- C. Solve quadratic equations using various techniques including factoring and quadratic formula, and graph parabolas.
- D. Apply the properties of exponents and logarithmic functions to change the base of a logarithm.
- E. Manipulate and graph equations of conic sections.
- F. Optional Topics (if time permits)
 - o Generalize arithmetic and geometric sequences and find the kth term of a binomial expansion.
 - o

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 10, 2014 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.

Homework: Homework will be completed and submitted online through [MyMathLab](#). You will be given 3 attempts at each problem, if you do not get the problem correct after 3 attempts you can click on "Similar Exercise" and attempt a new problem up to 3 times. There is no limit to how many times you can make 3 attempts and generate a new problem. MyMathLab 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. Assignments not completed on the due date may be completed after the due date for 70% credit up until the exam covering that chapter. Only the individual problems worked on after the due date will be given 70% credit, individual problems completed before the due date will receive full credit. Homework will make up 25% of your grade.

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. Midterm exams will be 65% of your grade.

Final Exam: There will be a comprehensive final exam at the end of this course. If you have 5 or fewer absences and 5 or fewer tardy marks at the end of the semester and if it helps you I will replace your lowest midterm exam score with your final exam score. The final exam will be 10% of your grade. The final exam date for this course is Monday December 8, 2014, 10:00 – 11:50 AM.

Grading

Category	Weight
Homework	25%
Exams	65%
Final Exam	10%

Overall Percentage	Grade
90<100	A
80<90	B
70<80	C
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.

To register for MATH 103 59819:

1. Go to pearsonmylabandmastering.com.
2. Under Register, click **Student**.
3. Enter your instructor's course ID: [reimer97959](#), and click **Continue**.
4. Sign in with an existing Pearson account or create an account:
 - If you have used a Pearson website (for example, MyITLab, Mastering, MyMathLab, or MyPsychLab), enter your Pearson username and password. Click **Sign in**.
 - If you do not have a Pearson account, click **Create**. Write down your new Pearson username and password to help you remember them.
5. Select an option to access your instructor's online course:
 - Use the access code that came with your textbook or that you purchased separately from the bookstore.
 - Buy access using a credit card or PayPal.
 - If available, get 14 days of temporary access. (Look for a link near the bottom of the page.)
6. Click **Go To Your Course** on the Confirmation page. Under MyLab & Mastering New Design on the left, click **MATH 103 59819** to start your work.

Retaking or continuing a course?

If you are retaking this course or enrolling in another course with the same book, be sure to use your existing Pearson username and password. You will not need to pay again.

To sign in later:

1. Go to pearsonmylabandmastering.com.
2. Click **Sign in**.
3. Enter your Pearson account username and password. Click **Sign in**.
4. Under MyLab & Mastering New Design on the left, click **MATH 103 59819** to start your work.