

SYLLABUS FOR MATH 095 BASIC ALGEBRA

FALL 2009 SEMESTER
THREE RIVERS COMMUNITY COLLEGE

Instructor: Bob Summa. Mobile Phone # 860-428-5888

**Text: Beginning Algebra 5th edition
by K. Elayn Martin-Gay**

This course is worth 3 credit hours and is non-applicable toward a degree.
The pre-requisite course for Math 095 is Math 075.

GRADING POLICY

Grades will be determined by three 100 point exams, a 200 point final and 100 points for homework, class participation and class preparation. There is a total of 600 points in the course.

Grades for this course must be "C" or better to earn credit.

A = 540-600 : A- = 522-539 points
B+ = 498-521 : B = 480-497 : B- = 468-479 points
C+ = 438-467 : C = 420-437 : C- = 408-419 points
F = 407 points or less.

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It is important that you realize the purpose of this class is to prepare you for further math study. **The focus must be on learning the material rather than a focus solely on grades.** This will require dedication, discipline and practice. If you focus on these three areas, you will learn the subject matter and the grades will take care of themselves.

A part of your grade depends on completing your homework assignments on time **and preparing adequately for class so you can participate.** I **STRONGLY** suggest you come to class properly prepared and that you attend all classes.

Remember, you can not participate if you are not in class.
Lack of participation will cost you points in your final grade.

COURSE MATERIAL

CHAPTER 1 : Review of Real Numbers (page 2)

Sections 1.1 - 1.9

CHAPTER 2 : Equations, Inequalities & Problem Solving (page 81)

All Sections

CHAPTER 3 : Graphing (page 163)

All Sections

**CHAPTER 4 : Solving Systems of Linear Equations and Inequalities
(page 244)**

Sections 4.1 - 4.4

CHAPTER 5 : Exponents and Polynomials (page 297)

All Sections

CHAPTER 6 : Factoring Polynomials (354)

All Sections

CHAPTER 8 : Roots and Radicals (page 484)

Sections 8.1 - 8.4 only.