Syllabus

Math 095 Elementary Algebra Foundations

Three Rivers Community College
Norwich, Connecticut 06360

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Course Title:	Elementary Algebra Foundations
Course Number:	MAT 095 CRN 30350
Credits:	3 Semester Hours, does not count toward a degree
Office Hours	Room C123, New London Turnpike, Norwich CT.
	Monday and Wednesdays1-1:50, Thurs 11-12
	Also tutoring in the Tutor Center (TASC) every Thursday from 8 -11AM.
	Available by appointment, as well.

Course Description

This course extends the basic algebra skills acquired in MATH 075. The topics include: exponents, polynomials, factoring, graphing, systems of linear equations, inequalities, radicals and scientific notation. Prerequisite: MATH 075, its equivalent, or acceptable placement test score.

Rationale

A basic understanding of algebra is necessary for many fields of study including business, science, economics, technical fields, and mathematics. Algebraic skills are an essential tool needed to comprehend future mathematics courses such as Statistics, Applied Calculus, Trigonometry, and/or Calculus. Since mathematical problems are not limited to mathematics courses, the skills of Elementary Algebra improve the student's ability to comprehend his/her environment as well as other college courses.

Required Materials

MyMathLab student access code available at the book store or online when you click "register" at www.coursecompass.com .

Beginning Algebra 5th ed.- Martin-Gay is available as either a hardcover textbook for about $160, or as an on-line pdf file when you register for MyMathLab. You can also purchase the spiral bound version of the text. Above all, be sure you get the MyMathLab student access kit either with the text or all by itself. If you choose to purchase the MyMathLab code alone for about $65, you can read the text book online.

Calculators are not required, but are allowed for all homework and exams. I encourage you to begin using a TI 83/84 or TI 89 calculator so that you will have had practice when you take either math 137 or math 135.

Grading Policy

A student will receive one of the following grades: A, A-, B+, B, B-. C+, C, C-, D+, D, D-, F, W, I, P, or Audit. You can earn up to 100 points this summer. Determination of your grade will be based on the following:

1.   Tests. There will be four exams (each worth 100 points) and a comprehensive final exam (worth 400 points). The semester exams are taken on-line. **The final exam is to be taken at a proctored testing site. I will proctor the test at Three Rivers Community College on a two different dates. You and I can make arrangements to have your exam proctored at a testing center near you if you do not want to come to Three Rivers in Norwich, CT.** Please contact me as soon as possible so that we can arrange a testing site.

2.   One project (details to come later in chapter 4) which will be graded and is worth 50 points.

3.   There are two required on-line postings. One will be to introduce yourself, and one will be to create your own word problem. Post the problem and its solution. The problem should be of the type found in section 3.5 "Equations of Lines". I will give more information about the word problem posting when we start chapter 3. You will receive 15 points for introducing yourself, and 35 points for the word problem

4.   The average of all the Homework and quizzes on MyMathLab is worth at total of 100 points.

Your final grade will be the sum of the four semester exams, the one project, the two postings, the Homework and Quiz grade from MyMathLab plus the final exam. **This means that the final exam is weighted 40% of your final grade.**

A	930 – 1000 points	C+	770 -790
A-	900 - 920	C	730 - 760
		C-	700 - 720
B+	870 - 890		
B	830 - 860	D+	670 - 690
B-	800 - 820	D	630 - 660
		D-	600 –620
		F	590 or lower

Please note that a grade of C or better is required to go on to Math 137, and a D- or better is required to go on to Math 135 .

Withdrawal Policy

A "drop or withdrawal" from the course will be accepted in accordance with the designated withdrawal deadlines. Students need to provide the following information: full name, address, date of birth, student identification number and social security number, course reference number (CRN) and descriptor/subject and instructor's name, and if VA/FA benefits. Drops/withdrawals are processed only through the Registrar's Office at (860) 892-5756 or the Subase at (860) 445-5575. The instructors signature is NOT required for withdrawal. **Students who do not withdraw, but stop attending will be assigned an "F".**

Disabilities Statement

If you are a student with a disability and believe you will need accommodations for this class, it is your responsibility to contact the disabilities Counseling Services at 383-3240. To avoid any delay in the receipt of accommodations, you should contact the counselor as soon as possible. Please note that I cannot provide accommodations based upon disability until I have received an accommodation letter from the disabilities counselor.