

# 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  
Credits: 3 Semester Hours, Not applicable to degree

### 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

*Beginning Algebra* 5<sup>th</sup> ed.- Martin-Gay (On-line)

### 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. 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 taken here at the college. If you live a far distance from the college, you and I make arrangements to have your exam proctored at a testing center.** If this is the situation you must contact me as soon as possible so that we can arrange a testing site.
2. Two groups projects (details to come later) which will be graded and are worth 75 points each.
3. There are two required on-line postings. Details will follow and are worth 25 points each.
4. Your final grade will be the sum of the four semester exams, the two projects, the two postings plus the final exam, divided by ten. **This means that the final exam is weighted 40% of your final grade.**

#### Grade Equivalents

A	93 - 100	C+	77 -79
A-	90 - 92	C	73 - 76
		C-	70 - 72
B+	87 - 89		
B	83 - 86	D+	67 - 69
B-	80 - 82	D	63 - 66
		D-	60 -62
		F	59 or lower

**Please note that a grade of C or better is required to go on to the next course.**

#### Withdrawal Policy

A verbal “drop or withdrawal” from the course will be accepted through the 10<sup>th</sup> week of classes 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. Verbal drops/withdrawals are processed only through the Registrar’s Office at (860) 892-5756 or the Subase at (860) 445-5575. **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 860-383-3240. 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.