Syllabus Math 095 Elementary Algebra Foundations Three Rivers Community College, Thames Campus, Norwich, Connecticut 06360

June Decker, Instructor

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Office Phone: 860-892-5747

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Course Title: MAT 095 Elementary Algebra Foundations

CRN: 10972

Credits: 3 Semester Hours, Not applicable to degree

<u>Class meets</u> 10:30-11:50 in room 102 on Tuesdays and in room 224E on Thursdays at the Thames Campus from January 23, 2007 until May 10, 2007 according to the college calendar.

Emergency closings are posted on the college website: www.trcc.commnet.edu, recorded on the college phone 860-886-0177, or broadcast on TV or radio. If a delay of "n" hours is announced, count the hours since 8 AM, the start of the first class. If morning classes are cancelled, we will not meet. To the extent that I am able, I will post cancellation notices, both school wide and for our class only, on Vista WebCT, so be sure to check Vista to see if classes or office hours are cancelled.

<u>Course Description</u> 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 4th ed.- Martin-Gay,

MyMathLab Student Access Code

Course Number for MyMathLab is **DECKER29161**

A calculator is not required, but I recommend that you begin to learn to use a graphing calculator such as the TI-84 or TI-83. If you plan on taking precalc, or if you want a calculator that will do algebra, consider purchasing the TI-89.

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:

Four tests each worth 100 points

Comprehensive final exam 150

MyMathLab homework 100

Project 50

Other grading opportunities 50

(quizzes, small projects, group work, problem sets...)

Attendance bonus 30

(if you have 5 or fewer absences, you will receive a bonus point for every day you attend class. If you are absent for 6 or more classes, you will receive no points for attendance. To receive points for attendance, you must stay for most of the class period most of the time.)

Your semester grade will be the sum or your points divided by the total 750. A final exam grade of 50% is necessary, though not sufficient to earn a C or better.

Grade Equivalents

A	93 - 100	C+	77 -79
A-	90 - 92	C	73 - 76
		C-	70 - 72
B+	87 - 89		
В	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 Math 137, Intermediate Algebra. A passing grade of D- or better is required to go on to Math 135, Math in Today's World.

<u>Withdrawal Policy</u> A "drop or withdrawal" from the course will be accepted through the 10th week of classes in accordance with the designated withdrawal deadlines. Students need to fill out the special withdrawal form available at the registrar's office: 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".**

<u>Disabilities Statement</u>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.