

Syllabus    Math 137 Intermediate Algebra  
Three Rivers Community College, Thames Campus, Norwich, Connecticut 06360

June Decker, Instructor

Office: Faculty area, the Mohegan Campus (the future Norwich Tech High School), Mahan Drive  
( You can find my office by following the Lemon Tree visible above the cubicles.)

Office Phone: 860-892-5747 (at the Mohegan Campus)

Office hours: Monday and Wednesdays 11:30-12:30 in the Mohegan office

Tuesday/Thursday 2-2:30 Thames Library or room 227 E Thames Campus.

Other times by appointment.

E-mail: jdecker@trcc.commnet.edu

Course Title: MAT 137 Intermediate Algebra

CRN:            10905 Thames Campus Tues/Thurs room 227E, 12:30-1:50

Credits:        3 Semester Hours

Emergency closings are posted on the college website: [www.trcc.commnet.edu](http://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. (so a 2-hour delay means that classes beginning at or after 10AM will meet.)To the extent that I am able, I will post cancellation notices, both school wide and for our class only, on VistaWebCT, so be sure to check Vista to see if classes or office hours are cancelled.

### Course Description

This course continues the development of algebraic skills and concepts. The topics include linear equations, functions and graphs, applications of systems of equations, inequalities, rational expressions and equations, operations on radicals and rational exponents, quadratic equations, exponential and logarithmic functions. *Prerequisite: Acceptable placement score or MAT\* K095 with a "C#" grade or better.*

### Required Materials

- 1) Text: *Intermediate Algebra – A graphing approach* 3<sup>th</sup> ed.-by Elayn Martin-Gay
  
- 2) MyMathLab Student Access Code (comes free with new book, or can be purchased in the bookstore or for \$55 online at [www.coursecompass.com](http://www.coursecompass.com)) The MyMathLab software has the textbook, the homework and videos online. MyMathLab runs through the internet. If you do not have internet at home, you will have to use the TRCC computers to do your homework. The Course Number for MyMathLab is **DECKER15258**
  
- 3)A graphing calculator such as the TI-89, TI-84 (or TI-83) is required.

## 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 200

MyMathLab homework 100

Other grading opportunities 50

(quizzes, projects, in-class work, problem sets, These can not be “made up” if you miss class.)

Your semester grade will be the sum of your points divided by the total of 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		
B	83 - 86	D+	67 - 69
B-	80 - 82	D	63 - 66
		D-	60 -62
		F	59 or lower

Withdrawal Policy A “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. This year, the withdrawal deadline is April 29, 2008. Students need to fill out the special withdrawal form available at the registrar’s office. **The Instructor does not need to sign the withdrawal form.** Withdrawals are processed only through the Registrar’s Office at (860) 892-5756 or the Subbase 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 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.