Syllabus TLC Math 137 Intermediate Algebra Three Rivers Community College, 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: Mondays 12-1 in the Thames Library

Tuesday/Thursday 9:45-10:45 in my office cubicle on the Mohegan Campus.

Other times by appointment.

E-mail: jdecker@trcc.commnet.edu

Class website available on http://my.commnet.edu . Click on 'VISTA BLACKBOARD '

Course Information: MAT 137 Intermediate Algebra CRN 30575 3 Semester Hours

<u>Class meets</u> on the <u>Thames Campus</u> MWF from 10-10:50 room E210 according to the college calendar. Note that classes are in NOT session on Columbus Day.

Emergency closings are posted on the college website: www.trcc.commnet.edu, and recorded on the college phone 860-886-0177, and broadcast on TV or radio. I will hold class when the college is open. However, I realize that different snow conditions exist in different towns, so you must make your own decision if it is safe to travel or not. For cancellation due to storms or illness, I will post a class cancellation notice on VistaBlackboard, so be sure to check Vista to see if classes or office hours are cancelled.

<u>Course Description</u> 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) *Mathematics in Action:Algebraic, Graphing and Trigonometric Problem Solving* by The Consortium for Foundational Mathematics . The complete text is available online in MyMathLab.
- 2) MyMathLab Student Access Code (comes free with new book, or can be purchased in the bookstore or for \$60 online at 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 be able to use the TRCC computers to do your homework. The Course Number for MyMathLab is **DECKER97242**
- **3**) A graphing <u>calculator</u> is required, such as Texas Instruments TI-89, TI-84 (or TI-83), or the TInspire.

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:

Five tests each worth 100 points Comprehensive final exam 200 MyMathLab work 150

Other grading opportunities 150 (quizzes, projects, in-class activities, oral presentations problem sets, notebook, journal... In-class work cannot be "made up" if you miss class.)

TOTAL POINTS: 1000

Your semester grade will be the sum of your points divided by 10. A final exam grade of at least 50% is necessary, though not sufficient to earn a C or better.

Grade Equivalents

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

<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. This semester, the withdrawal deadline is Dec. 15, 2009. 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 Subase at (860) 445-5575. Students who do not withdraw, but stop attending will be assigned an "F". **If you cannot attend class for a period of time, please contact me so we can try to make arrangements for you to possibly finish the course or receive an Incomplete.**

<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 a letter from the disabilities counselor.

<u>Academic Integrity</u>: You are expected to do your own work on exams and quizzes, without any written notes or texts. You may receive help and work collaboratively on homework and other grading opportunities provided you understand the work you submit in the end. I will enforce college policies on academic dishonesty and plagiarism as stated in the college catalogue.