

INTERMEDIATE ALGEBRA (137)
CRN 31073
INSTRUCTOR.....CONSTANCE STOLL
FALL 2008
T 6:30 - 9:15
E-MAIL CSTOLL@TRCC.COMMNET.EDU
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COURSE DESCRIPTION

This course continues the development of Algebraic skills and concepts. Topics include.....linear equations, functions and graphs, applications of systems of equations, inequalities, rational expressions and equations. Operations on radicals, quadratic equations, exponential and logarithmic functions.
TI83 calculator will be used.

TEXTBOOK

Intermediate Algebra.....A Graphic Approach 4th Edition

CHAPTERS TO BE COVERED

Chapter 1.....1.5, 1.6, 1.8 Algebraic Expressions and Equations

TRIGONOMETRY (HANDOUT)Right Triangle...

Chapter 2.....2.2 Intro to Functions

Chapter 3.....3.1-3.3 Equations and Inequalities

Chapter 4.....4.1-4.3 Systems of Linear Equations and Inequalities

Chapter 5.....5.1-5.8 Exponents, Polynomials, and Polynomial Functions

Chapter 6.....6.3, 6.5, 5.6 Rational Expressions

Chapter 7.....7.3, 7.6, 7.7 Rational Exponents, Radicals, Complex Numbers

Chapter 8.....8.3,8.5, 8.6 Quadratic Equations and Functions

Chapter 99.3-9.7 Exponential and Logarithmic Functions

ATTENDANCE/ HOMEWORK/ REQUIREMENTS

For your success in the course, it requires that you attend all classes. Homework will be assigned for all material covered. Assignments will be given at each class. If you are not in attendance home work will be emailed to you.

You are expected to have your text book in class.

Test will be announced .Unannounced quizzes may be given at the discretion of the instructor. Make-up test will be arranged by the instructor.

Please review the College Withdrawal Policy

If you are a student with a disability and need accommodations for class, please contact Disabilities Counseling services

Class cancellations ...Check the Three Rivers Web site for T.V. and radio stations for delays or cancellations

Class average.....	Final Grade
90-100.....	A-/A
80-89.....	B-/B+
70-79.....	C-/C+
60-69.....	D-/D+
Below 60.....	F