

SPRING 2009

Instructor Robert Kocan	E-mail rkocan@trcc.commmnet.edu	Office Hours By Appointment
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Course Title: **Intermediate Algebra, MAT K137**
CRN: **11267**
Credit Hours: **3**
Time: **10:30 AM -12:00 PM**
Class Room / Days: **EB / MW**

Course Description: This course continues the development of algebraic skills and concepts. The topics include linear equations, functions and graphs, application of systems of equations, inequalities, rational expressions and equations, operations on radicals and rational exponents, quadratic equations, exponential and logarithmic functions.

Textbook (required): Intermediate Algebra, 4th edition, by Martin-Gay.

Calculator: (required): TI-83

Homework: Homework problems will be assigned. You are encouraged to bring up any questions you have about the homework problems at the beginning of the next class session.

Extra Credit: Some of the homework problems will be collected and evaluated for extra credit. I will collect 10 sets of homework problems. Each set of homework problems is worth 5 points. You can earn a maximum of 50 points. On each set of homework problems, you must show supporting work for each problem. Any set of homework problems with no supporting work or just partial supporting work will be rejected. Any set of incomplete homework problems will also be rejected. So make sure you thoroughly check your homework for completeness before you turn it in.

Quizzes: There will be 10 quizzes. Each quiz is worth 20 points.

Exams: There will be a midterm exam and a final exam. Each exam is worth 200 points

Credit Policy: On all exams, quizzes, and homework, you must show supporting work for each answer. Answers with no supporting work will receive no credit. Answers with partial supporting work will receive partial credit. To earn full credit, your work must be appropriate, complete, and error free.

Grading Policy: The percent score for each exam, quiz, and the final grade is determined by the number of points earned divided by the total points.

**Letter Grade
Scale:**

A 93-100%	B+ 87-89.99%	C+ 77-79.99%	D 60-69.99%
A- 90-92.99%	B 83-86.99%	C 73-76.99%	F 59% or less
	B- 80-82.99%	C- 70-72.99%	