SPRING 2009

Instructor	E-mail	Office Hours
Robert Kocan	rkocan@trcc.commnet.edu	By Appointment

Course Title: **PRECALCULUS, MAT K186**
CRN: **10394**
Credit Hours: **4**
Time: **8:00 AM -10:00 AM**
Class Room / Days: **EB / MW**

Course Description: This course prepares students for the study of Calculus I. The topics include polynomial and rational functions and their graphs, operations on radical expressions, matrices, exponential and logarithmic functions, trigonometric functions and their graphs, trigonometric identities, trigonometric applications, and determinants.

Textbook (required): Precalculus, 5th edition, by Stewart, Redlin,and Watson.
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. For 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%	