MATH 9B-050: First-Year Calculus

GENERAL INFORMATION:

Lecture (15880):	MWF 04:10 p.m. - 05:00 p.m.
Room:	LFSC 1500
Instructor:	Muralee (Dr. M. Muraleetharan)
Office:	225 Surge Building
Phone:	(951) 827-6482
E-mail:	muralee@math.ucr.edu
Office hours:	MW 1:00 PM- 2:00 PM, and by appointment

Teaching Assistants:
Navas, Adam:
Discussion (9B052): T 11:10 AM - 12:00 PM. Room: ENGR2 142
Discussion (9B053): T 3:40 PM - 4:30 PM. Room: HMNSS 1403
Majcherek, Daniel:
Discussion (9B055): T 5:10 PM - 6:00 PM. Room: Surge 171

Textbook: James Stewart, Single Variable Calculus, 6th edition.

EXAMS AND GRADING:

Midterm : April 26, 2010, during the lecture.
Final Exam: June 9, 2010, 7:00 - 10:00 PM.

Homework will be assigned for each topic covered from the WebAssign at the end of each week. Homework will count for 10% of the final grade.

There will be a number of pop-quizzes in the discussion sections and lectures. The scores for the quizzes will also count for 10% of the final grade.

You will receive a grade for the midterm and the final exam. A grade of C- means that you have understood enough of the material to continue the course. It does not mean that you reached 70% or any other predetermined percentage.
The midterm will count for 30% of your final grade, and the final exam will account for the remaining 50%. There is one exception to this rule: An "F" for the final exam automatically gives you an "F" for the course.

If you cannot come to any of the exam, you have to make arrangements within the first two weeks of the course. We will only accept a very few reasons for not attending one of the exams. Those reasons are limited to: religious reasons, interviews for scholarships, and participation in intercollegiate sports.

Cheating will be taken very seriously. Every attempt to cheat will give you an automatic "F" for the course. You will not be allowed to drop the course, and your case will be forwarded to the student contact committee.

The final exam is comprehensive. All exams are closed notes and books. Calculators are not allowed.

COURSE OUTLINE:
Prerequisites: MATH 008B with a grade of "C-" or better OR MATH 009A with a grade of "C-" or better. If you are unsure whether your background is adequate for this course, please make an appointment to discuss this with me immediately.

The course is introduction to the integral calculus of functions of one variable and will cover chapters 5, 6, 7, & 8 from the text book.

CLASS MEETINGS and ATTENDANCE: Classes will meet four times each week. Lectures will be given on Monday, Wednesday, and Friday. Each section will meet for one discussion each week on Tuesday. **Attendance is required**.