Section 1: MTuWF, 10-11am, 213 Dennison

Instructor: Shravan Veerapaneni, 4856 East Hall, 936-9963, shravan@umich.edu

Office Hours: Mon 4-5:30pm, Wed 2:30-4pm

Course Website: www.math.lsa.umich.edu/~krasny/math156.html

Math 156 is a 2nd semester honors calculus course for engineering and science students with strong math ability. The course develops computational skills and conceptual understanding, with emphasis on how calculus is used in applications.

Prerequisite: score of 4 or 5 on the Advanced Placement AB or BC calculus exam; if you don’t have the prerequisite, please discuss it with your instructor.

Textbook:

Homework
Homework is assigned and collected in class each week on Tuesday. Students may work together in groups and discuss the problems with each other, but each student will write up and submit their own set of solutions. The homework should be neat and legible. Please staple the sheets together. After the assignment is collected, solutions will be available in a loose-leaf book for short-term borrowing at the Undergraduate Library circulation desk in the lobby of the Shapiro Library.

Course Grade
homework = 30%
1st midterm exam = 20%, Wednesday, October 12, 6:15-7:45pm
2nd midterm exam = 20%, Wednesday, November 16, 6:15-7:45pm
final exam = 30%, Thursday, December 15, 8-10am

Advice to Students
1. Questions are encouraged - if something is unclear, please ask a question.
2. Take class notes and review them regularly. When you review the notes, make a list of anything that’s unclear and ask me about these points, either in class or office hours. A good strategy is to share the job of notetaking with a partner.
3. On homework and exams, show your work and explain the steps clearly. Getting the right answer is fine, but you must explain your work clearly so the grader can understand it.

Class Policy
Please - no cellphones, laptops, eating, reading newspapers. Thank you!