MAT 296 – Calculus II

T.A.

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Recitation Times:
   M001: Monday 8:00 - 9:29 Carnegie 100
   M003: Tuesday 2:00 - 3:20 114
   M004: Wednesday 8:00 - 9:20 Carnegie 100
   M005: Thursday 12:30 - 1:50 Carnegie 114

T.A. Office Hours: Tuesday 12:30 - 1:30 & Thursday 2:00 - 3:00

Additional individual meetings to discuss course material or any other concerns can be scheduled by contacting me via email, after class, or during office hours. On occasion if I am on campus with free time available, I will post where I can be located along with the times I will be there on my 'Office Hours' tab on my webpage - the link can be found above.

Course Description

MAT 397 is the third course in a three-semester sequence in Calculus. This sequence is designed for Mathematics, Science and Engineering majors and for those students in other majors who intend to take advanced courses in mathematics. This course covers the concepts of vectors, vector valued functions, functions of several variables, partial derivatives, multiple integration, and vector calculus.

Recitation Expectations

While course material will be covered during lecture hours, your opportunity to ask questions in a smaller group setting occurs during recitations. The beginning of recitation will typically be open to questions anyone has from the lecture hour, textbook, or homeworks followed by discussion or group problems to practice course concepts. Weekly course quizzes occur during the recitation hour, typically at the end of class so your attendance of recitations is essential. Exams will also be during recitation. Completion of homework is essential in internalizing the material. Though often overlooked by a student of mathematics, reading of the text and understanding the theory is paramount for true understanding of course material. Finally, cell phones and other electronic devices are not permitted in recitation. Any student(s) found disrupting the recitation will be removed.