Math 242 Lecture Section 010 / Recitation and Lab Sections 020 & 021
Analytic Geometry and Calculus B

8:00-8:50  
Tuesday  Recitation 020D: Sharp Lab 105  
Thursday  Lab 020L: Ewing 205

9:00-9:50  
Recitation 021D: McDowell Hall 216  
Lab 020L: Ewing 205

TA: Patrick C. Rowe  
Office: 323 Ewing  
Phone: 302-831-2174  
Email: rowe@math.udel.edu  
Office Hours: TR 10:00 – 11:30

Course Instructor: Anand Vyas  
Office: 337 Ewing Hall  
Phone: 302-831-1749  
Email: abvyas@math.udel.edu (preferred form of communication)  
Office Hours: Mon: 11:15-12:15 & 3:30-5  
Tues: 3-6  
Fri: 3:30-4:30  
Course Location: 005 Kirkbride, MWF 8:00 – 8:50  
Course Text: Calculus, 5th edition, by James Stewart

Description: The recitation will be synchronized with the lecture. This course will focus mainly on the applications of Calculus and will not go into depth on the theory behind it. The recitation is your opportunity to ask questions on concepts and techniques covered in the lecture. It is important that you come prepared and keep up with the schedule in the course syllabus. Do not miss class!

Grades in Recitation:

Homework: Homework will be assigned and turned in during Lecture. It will be assigned on Wednesday and due in one week. It will incorporate Maple concepts and some problems will have to be done in Maple. See course syllabus for more information.  
Final Weight: 100 out of 700 points

Quizzes and Exams: There will be five pop quizzes during the semester. Each quiz is 20 points of your final grade. There will be three exams during the semester. These may be administered during the recitation period. Final Weight: 400 out of 700 points

Campus Resources: The University, your professor and I are committed to your success. We are here to give you the tools you need to succeed, but you must put in the effort. Remember, it is always better to seek out additional assistance earlier rather than later. In all disciplines, but especially in Mathematics, topics build on the previous topic. Therefore, constant proficiency is critical!
This section lists some resources available to you and where you can find them:

**Me:** See the beginning to know where and when to find me. If you have a question, ask it. If you come to see me during my office hours, be prepared. Bring an attempt at a solution with you. This will make the best use of our time. I will do what I can to help you, but remember that I am a limited resource!

**Professor:** His office hours are on this syllabus and the course syllabus. Be prepared when you arrive at his office.

**Tutoring:** There are several places on campus to get additional help.

- **Math Tutorial Lab:** Ewing 106
  
  http://www.math.udel.edu/teaching/prepmath/pmphr.html. Go to the website for availability.

- **Academic Enrichment Center:** 148-150 South College Avenue, Tutorial Services #:

  They have group tutoring in a variety of courses for free. In addition, you can find a one-on-one tutor through their TutorFind directory in the lobby. Contact the center for more information.

**Fellow Students:** Work with each other. Frequently, two or more people can find the solution to a problem which none of them could solve on their own because of their different perspectives. Form study groups and support each other.

**Textbook:** Read your textbook! This is an excellent textbook. It is very well written and has a wide range of examples in each section. Many times, the hint you need is just two pages back.

**Disabilities:** Any student who thinks they may need an accommodation based upon the impact of a disability should contact the Americans with Disabilities Act (ADA) Office for students with physical or emotional disabilities or the Academic Enrichment Center for students with learning disabilities. If you are unsure who to contact, contact either office and they will determine which office will best serve you. It is not necessary to notify me, but if you want my assistance or direction, please see me in my office or after class.

*ADA Office, 413 Academy Street, Rm. 165, (302)831-4643, TDD (302)831-4563
adaoffice@udel.edu, http://www.udel.edu/ADA/*

*Academic Enrichment Center, 148-150 S. College Avenue, (302)831-2805,
http://www.aec.udel.edu/LD_ADHD.html*

**Academic Honesty:** All students must be honest and forthright in their academic studies. To falsify the results of one’s research, to steal the words or ideas of another, to cheat on an assignment, or to allow or assist another to commit these acts corrupts the educational process. Students are expected to do their own work and neither give nor receive unauthorized assistance.