

SYLLABUS FOR MATH 410(0201), Fall 2008.

Prerequisite: MATH240 and MATH241, with grade of C or better; and permission of department.

Textbook: "Advanced Calculus", by P. M. Fitzpatrick, 2nd Edition. (Published by PWS Publishing. ISBN: 0534376037).

Lectures: MWF 12:00 pm - 12:50 pm.

Lecture Room: MTH B0423.

Instructor: Dr. Kasso Okoudjou

Office: MTH 4116

Office Hours: Monday 1:00 pm - 2:00 pm, Wednesday and Friday 11:00 am - 12:00pm, or by appointment.

Tutor: Kevin McGoff, MW, 9:00 - 10:50 A.M., Room 0409 in the Math building; TTh, 9:00 - 10:50 A.M., Room 2300 in the Math building.

Class Web Page: <http://www.math.umd.edu/kasso/math410fa08.html>

Homework: Homework assignments are due in class on Mondays, covering the previous week's material. A proper subset of the assigned problems will be graded and returned to you. It is OK to work on the problem sets in cooperation with others, but you must write up the solutions by yourself. The lowest 3 homework grades will be dropped. There will be 7 quizzes during the semester. The lowest 2 quiz scores will be dropped. **No late homework will be accepted, and there will be no makeup quizzes or exams.**

Exams: There will be **three (in class) midterm exams and a final exam.** The exams test understanding as well as problem solving skills. The final is comprehensive. The tentative schedule for the exams is

Exam 1: Friday, October 3.

Exam 2: Friday, October 31.

Exam 3: Friday, November 21.

Final: TBA .

Grading: Homework: 100; Quizzes 100; Each in class exam is worth 100 ; Final Exam : 200. Tentatively, letter grades will be based on your accumulated points at the end of the semester, according to the following scheme: 90%-A; 80%-B; 70%-C; 50%-D.

Attendance and absences: You are responsible for the material covered in class, whether you attend or not. You are also responsible for the announcements made during class; they may include changes in the syllabus.

If you need accommodations because of a disability, please inform me immediately.

Student Conduct Code The University of Maryland, College Park has a nationally recognized Code of Academic Integrity, administered by the Student Honor Council. This Code sets standards for academic integrity at Maryland for all undergraduate and graduate students. As a student you are responsible for upholding these standards for this course. It is very important for you to be aware of the consequences of cheating, fabrication, facilitation, and plagiarism. For more information on the Code of Academic Integrity or the Student Honor Council, please visit the Student Honors Council web site: <http://www.studenthonorcouncil.umd.edu/whatis.html>.