Math 341 Syllabus, Spring 2003

Note: For more complete and up-to-date information, please visit the course web site at www.math.umd.edu/~hck/341.html

This is the second semester of the two semester sequence 340-341. We will finish studying multivariable calculus using the text “Vector Calculus” by Colley, second edition and we will finish studying linear algebra using the text “Matrices and LinearTransformations” by Cullen, second edition. I expect this to take almost all of February. Then we will study differential equations using the text ”Differential equations and their applications”, fourth edition, by M. Braun.

The class meets in room 1308 of the math building on Monday and Wednesday from 9:00-9:50, and on Friday from 9:00-10:50. The instructor, Prof. King, will have office hours Monday 2-3, Wednesday 10-11, and Friday 12-1 in room 3111 of the mathematics building. He can be reached by email at hking@math.umd.edu or by phone at X55132.

There will be three hour exams, at times to be determined later. The final exam will be given on Tuesday, May 20 8:00am-10:00am in room 1308. The final will cover all the course material, with a slightly greater emphasis on the material since the third exam. Homework will be assigned regularly, turned in, and graded. There will also be regular graded quizzes.

Your grade will be based on a point total, probably with a curve applied. There will be a total of 800 points: 200 for the final, 300 for the hour exams (100 points each), 100 for the quizzes (some of your lowest quiz scores are dropped), 100 points for homework (some of your lowest homework scores are dropped), and 100 points for the best of the preceding.

Makeups for exams will be given only in extreme circumstances in accordance with official University policy. Except for unforseeable events, requests for a makeup must be made before the exam is given. No makeup quizzes will be given, but your lowest quiz scores will be dropped.

Students should be familiar with the Code of Academic Integrity which, among other things, prohibits cheating on exams and quizzes and copying homework.

Students with disabilities requiring accommodations should inform the instructor at the beginning of the semester.

Students must inform the instructor in advance of any intended absences for religious observances.