

Syllabus for MA 265, Calculus III Winter 2006

Instructor: Qinghong Zhang

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Office Hours: 1:00—2:00, 3:00—4:00 MWF, 12:00-2:00 R, and by appointments

Class Time: 12:00—12:50 MWF

Place: WS: 2911

Course Description: Vectors and the geometry of space, vector functions, partial derivatives, multiple integrals and some selected topics from vector calculus.

Prerequisite: MA163 and MA211.

Textbook: Multivariable Calculus, 5th edition by James Stewart.

Software: Maple can be loaded to your ThinkPad for free at the Help Desk in LRC.

Attendance: Students are expected to attend all the classes. Attendance will be taken at the beginning of the class.

Homework, Quizzes and Tests: Homework will be assigned for each class. Quizzes will be given on Fridays. There will be three tests tentatively scheduled for 02/10/06, 03/17/06, and 04/14/06, and a two-hour final exam during the final exam week. Each test counts 20% toward the final grade. The final exam counts 25%. Quizzes, homework will be the remaining 15% toward the final grade. It is important to take the quizzes and exams at the scheduled time. Generally, no make-ups will be given.

Grading: 90%—100% is an A. 80%—89% is a B, etc.

Disabilities: If you have a need for disability-related accommodations or services, please inform the Coordinator of Disability Services in the Disability Services Office at 2001 C. B. Hedgcock (227-1700; TTY 227-1543). Reasonable and effective accommodations and services will be provided to students if requests are made in a timely manner, with appropriate documentation, in accordance with federal, state, and University guidelines.