MATH 1552

Classroom: Long Fieldhouse 133
Time: MTWTh. 11:40 - 12:30
Title: Calculus II
Text: Calculus for Biology and Medicine (2nd Edition)
Author: Claudia Neuhauser

Syllabus:
Ch. 7. 7.1-7.4
Ch. 8. 8.1-8.2
Ch. 9. 9.1-9.4
Ch. 10. 10.1-10.4, 10.7
Ch. 11. 11.1-11.4

Prerequisite: Math 1550 or its equivalent
Name of Instructor: Padma Sundar
Office: Lockett 316
Office Hours: Tues., Thurs. 2:00 - 3:30
Course Requirements: 4 Tests (Each counts for 15% of the Final Grade);
Final Exam (25% of the Final Grade)
Homeworks (15% of the Final Grade)

This is a new course that is envisioned to eventually replace the requirement
of Calculus II for majors in the Life Sciences. Two sections will be offered
for the first time in the fall 2006 semester as sections of Math 1552 with the
special designation that it is specifically for Life Science majors. It should be
emphasized that this course does not cover the prerequisites for the higher level
math courses, and thus should not be taken by students who plan to minor in
math unless the standard Math 1552 is also taken.