Instructor: Dr. Asma HARCHARRAS
Office: Math Sciences Bldg. 218
Phone: 882-7533
E-mail: harchars@math.missouri.edu
Office hours: MWF 2:30-3:30 p.m. and by appointment

Textbook: Multivariable Calculus, 5th edition, by James STEWART
Course Description: Vectors, solid analytic geometry, calculus of several variables
Your Section Website: http://www.math.missouri.edu/~harchars
Course Website: http://www.math.missouri.edu/courses/math2300/index-2300.html
Blackboard Course Website: http://blackboard.missouri.edu (use your pawprint and password)

Prerequisites: A grade in the C range or better in Math 1700. Please, be aware that if you are enrolled in this course and the MU system shows that you are not satisfying the required prerequisites, the Mathematics Department will drop you from the class after the last day for add/drop has passed, at which time, you will not be able to add another course. It is your responsibility to provide appropriate documentation for satisfying prerequisites and to check that the corresponding documentation has been entered in the MU system.

Attendance: You are expected to attend all of the scheduled classes and you are responsible for the material covered, the announcements made, and the handouts given during each class period whether you attend or not. Attendance will be taken during the semester: it is not a part of your overall grade, but a student who has excessive absences may be dropped from the course.

Grading Scheme:
Quizzes: 100 pts.
Graded homework (7 @ 20 pts each): 140 pts each.
Mathematica labs: 60 pts.
Exams (3 @ 100 pts each): 300 pts each.
Comprehensive final exam: 200 pts.
Total: 800 pts.

Exams: There will be 3 in-class exams on the following Fridays: Sep. 21, Oct. 19, and Nov. 16. Each exam counts for 100 pts. The exam solutions will be posted on “Your Section Website.”

Final Exam: There will be a final exam on F. Dec. 14, 6:00-8:00 p.m. (room TBA) that counts for 200 pts. The final exam is comprehensive.

Quizzes: There will be 6 quizzes given during the semester. Each quiz counts 20 pts and only your 5 best quiz scores will be taken into account. There are no make-ups for the quizzes: if you miss a quiz, you will receive a zero for it (it may be the lowest quiz score that is dropped). It is clearly to your advantage to take all of the quizzes. In the case of take-home quizzes, for each day that the quiz is turned in late, about 25% (= 5 points) will be deducted. The quiz solutions will be posted on “Your Section Website.” No quiz will be graded if it is submitted after the solutions are posted.
Homework: Enclosed is a list of recommended homework problems for each section covered in the course. These assignments will not be collected, but in order to succeed in the course, you should complete them. In addition, there will be 7 graded homework assignments throughout the semester. Each homework counts 20 pts. The homework assignments are posted on the “Course Website” and are due at the beginning of each class on each due date listed on the calendar.

Computer Labs: There will be 3 Mathematica labs worth a total of 60 pts. The labs will be posted on the “Course Website” and will be submitted via the “Blackboard website” for MATH 2300, and the due dates are listed on the Calendar.

Note: If you have not used Mathematica in a previous course, you can attend a brief orientation session during the first two weeks. Sign-up sheets will be posted outside GCB 124 A, B.

Make-up policy: There will be no make-ups for the exams. If a student contacts me prior to a test and provides written justification for missing the test for a legitimate reason, then the student will receive half of his/her final exam score. This procedure can be applied only once. Please, be aware that if the conditions stated above are not met, then the student will receive a zero on the missed test.

Extra help: There will be Calculus help sessions held in GCB throughout the semester (times and locations will be announced in class). You can receive assistance on both homework and Mathematica during these sessions.

Important Dates:

August 27 (Monday): Last day to register, add, or change sections
September 3 (Monday): Labor Day Holiday. No classes held
September 21 (Friday): EXAM 1
September 24 (Monday): Last day to drop a course without a grade
October 19 (Friday): EXAM 2
October 29 (Monday): Last day to withdraw from a course
November 16 (Friday): EXAM 3
November 17 - 25: Thanksgiving Recess
December 6 (Thursday): Last day of class
December 7 (Friday): Reading Day. No classes held
December 14 (Friday): FINAL EXAM , 6:00 - 8:00 pm (Location TBA)

Academic Integrity: Academic honesty is fundamental to the activities and principles of a university. All members of the academic community must be confident that each person’s work has been responsibly and honorably acquired, developed, and presented. Any effort to gain an advantage not given to all students is dishonest whether or not the effort is successful. The academic community regards academic dishonesty as an extremely serious matter, with serious consequences that may range from probation, receiving an F in the course, to suspension or dismissal. The University has specific academic dishonesty administrative procedures, and all instances of academic dishonesty will be reported first to the Mathematics Department and then to the Provost’s Office. The provost will then determine whether any punitive actions should be taken and this is in accordance with the rules and regulations of the University.
Students with Disabilities: If you need accommodations because of a disability, if you have emergency medical information to share with me, or if you need special arrangements in case the building must be evacuated, please inform me immediately. Please see me privately after class, or at my office. To request academic accommodations (for example, a note taker), students must also register with Disability Services (http://web.missouri.edu/accesscm), AO38 Brady Commons, 882-4696 or 882-8054 TTY. It is the campus office responsible for reviewing documentation provided by students requesting academic accommodations, and for accommodations planning in cooperation with students and instructors, as needed and consistent with course requirements. Another resource, MU’s Adaptive Computing Technology Center (http://iatservices.missouri.edu/adaptive), 884-2828, is available to provide computing assistance to students with disabilities. For more information about the rights of people with disabilities, please see ada.missouri.edu or call 884-7278.

Communication Problem: If you have any problem with this course, please report it either by phone or by email to Prof. Teri Christiansen, Calculus coordinator (882-4953, teri@math.missouri.edu) or to Prof. Konstantin MAKAROV, Director of Undergraduate Studies (882-4898, makarov@math.missouri.edu).