

C A L C U L U S 3 (MATH 2400 – 400) Summer 2008

Instructors: **name:** Emily Mankin (June 2 - July 3)
 office: MATH 366
 office hours: MTWRF, 11:30 AM - 12:30 PM or by appointment
 email: emily.mankin@colorado.edu

name: Patrick Newberry (July 6 - August 8)
office: MATH 212
office hours: MTWRF, 11:30 AM - 12:30 PM; 2 PM - 3 PM
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Course webpage: <http://math.colorado.edu/~mankine/Math2400>

Class Meetings: MUEN D144 MTWRF 12:45PM – 1:50PM

Text: *Multivariable Calculus: Early Transcendentals, 8th ed.*, by H. Anton, I. Bivens & S. Davis, John Wiley & Sons, 2006.

Calculators: There is little use for them in Calculus 3 and *they are not allowed during tests!*

Prerequisite: Calculus 2.

Work Load: Summer courses are very intense! This course will require *between fifteen and twenty hours of work per week* outside of class, depending on your preparation. It is essential that you keep up with the work every day.

Grading: ▷ Your course grade will be computed from:
 ○ **quizzes** **20%** **20%**
 ○ **4 exams** **20%** each **80%**

Homework/Quizzes: Homework will be assigned every day. Grading will be based on *closed book* quizzes given in class. Quizzes will generally have two components. The first will ask you to copy your work from a specific homework problem. The second will ask a new question to test your mastery of the material. Quizzes cannot be made up. Up to twice during the course, if you have an emergency and have to miss class on the day of a quiz, please contact your instructor ahead of time and your next quiz grade may be used to replace the grade for the day you miss.

Tests: There will be four in-class exams on the following days:
1st: *Friday, June 13,*
2nd: *Thursday, July 3,*
3rd: *Friday, July 18,*
4th: *Friday, August 8*
 ▷ The use of cellular phones, or any type of headset during tests is strictly forbidden.
 ▷ Test times and dates are written in stone and there are no make-up exams!

STUDENTS WITH DISABILITIES

If you qualify for accommodations because of a disability, please submit to me a letter from Disability Services in a timely manner so that your needs may be addressed. Disability Services determines accommodations based on documented disabilities. Contact: 303-492-8671, Willard 322, and www.Colorado.EDU/disabilityservices

RELIGIOUS OBLIGATIONS

Campus policy regarding religious observances requires that faculty make every effort to reasonably and fairly deal with all students who, because of religious obligations, have conflicts with scheduled exams, assignments or required attendance. In case of conflict with a test, please let me know at least two weeks in advance. See full details at

http://www.colorado.edu/policies/fac_relig.html

CLASSROOM AND COURSE-RELATED BEHAVIOR

Students and faculty each have responsibility for maintaining an appropriate learning environment. Students who fail to adhere to such behavioral standards may be subject to discipline. Faculty have the professional responsibility to treat all students with understanding, dignity and respect, to guide classroom discussion and to set reasonable limits on the manner in which they and their students express opinions. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences of race, culture, religion, politics, sexual orientation, gender variance, and nationalities. Class rosters are provided to the instructor with the student's legal name. I will gladly honor your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the semester so that I may make appropriate changes to my records. See polices at

<http://www.colorado.edu/policies/classbehavior.html> and at

http://www.colorado.edu/studentaffairs/judicialaffairs/code.html#student_code.

DISCRIMINATION AND HARASSMENT

The University of Colorado at Boulder policy on Discrimination and Harassment

(<http://www.colorado.edu/policies/discrimination.html>), the University of Colorado policy on Sexual Harassment and the University of Colorado policy on Amorous Relationships applies to all students, staff and faculty. Any student, staff or faculty member who believes s/he has been the subject of discrimination or harassment based upon race, color, national origin, sex, age, disability, religion, sexual orientation, or veteran status should contact the Office of Discrimination and Harassment (ODH) at 303-492-2127 or the Office of Judicial Affairs at 303-492-5550. Information about the ODH and the campus resources available to assist individuals regarding discrimination or harassment can be obtained at <http://www.colorado.edu/odh>.

UNIVERSITY'S HONOR CODE

All students of the University of Colorado at Boulder are responsible for knowing and adhering to the academic integrity policy of this institution. Violations of this policy may include: cheating, plagiarism, aid of academic dishonesty, fabrication, lying, bribery, and threatening behavior. All incidents of academic misconduct shall be reported to the Honor Code Council (honor@colorado.edu; 303-725-2273). Students who are found to be in violation of the academic integrity policy will be subject to both academic sanctions from the faculty member and non-academic sanctions (including but not limited to university probation, suspension, or expulsion). Other information on the Honor Code can be found at <http://www.colorado.edu/policies/honor.html> and at

<http://www.colorado.edu/academics/honorcode/>.