

MATH 2300-400: Calculus 2, Summer 2008
MTWRF 11:00-12:20 PM, DUAN G2B41
July 7, 2008 - August 8, 2008

General Information:

Instructor: Michael D. Roy **Office:** MATH 216
Email: Michael.D.Roy@colorado.edu **Office Hours:** MWF 12:30-1:30 and by appointment
Course Webpage: <http://euclid.colorado.edu/~roymd/m2300sum08/>

Prerequisites: Calculus 1

Text: Anton, Bivens, & Davis: *Single Variable Calculus, Math 1300/2300* (Wiley)

Material Covered: This half of the course will cover chapter 10 and sections 11.1-11.3

Homework: Homework will typically be assigned daily and will also be posted on the web. It is intended as a means for you to test your comprehension of the main topics of each section, but will not be collected or graded. Please use homework as a source of honest reflection about your understanding of the material and treat the assigned problems as a recommendation: if you find a particular subject easy, you are free to do fewer problems; if you find a particular subject difficult, it will be worthwhile to work similar problems in addition to those assigned. Collaboration with other students is acceptable.

Quizzes: There will be six in-class quizzes, approximately once per week, as indicated on the accompanying schedule. Additionally, you will have three take-home “worksheets” which will be treated as quizzes for the purpose of computing your grade. Quizzes cannot be made up, but your lowest score will be dropped.

Exams: We will have two exams, on Thursday July 24th and on Friday August 8th. Both exams will be held at the same time and place as the regular class. Calculators will not be allowed on the quizzes and the exams. The final exam will not be cumulative. These dates are nonnegotiable; if you have a conflict due to a religious observance or family or medical emergency, please notify me as soon as possible.

Grading: You will be graded on your written work, which will be judged on the basis of *correctness*, *completeness*, and *legibility*. Your final grade will be determined by the scores of your quizzes and exams, 1/3 for each exam and 1/3 for the quizzes collectively. Your final grade in the course will be determined by averaging your grade from the first five weeks and from the second five weeks.

There will be no extra credit assignments.

Getting Help: Don't wait until it is too late if you need help. Feel free to ask questions at any time during class, come to my office hours, or schedule an appointment to see me outside of class. I can also answer questions asked via e-mail. And don't forget your textbook: you'll be on a firmer footing to understand what we cover in class if you read the appropriate sections ahead of time! At the very least, read the examples and *make sure you understand the definitions*.

University Policies:

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 <http://www.Colorado.EDU/disabilityservices>

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. Specific policies for this class are described above. Please let me know well in advance of any such conflicts. See full details at http://www.colorado.edu/policies/fac_relig.html

Students and faculty each have responsibility for maintaining an appropriate learning environment. Those who fail to adhere to such behavioral standards may be subject to discipline. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences of race, culture, religion, politics, sexual orientation, gender, 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 policies at <http://www.colorado.edu/policies/classbehavior.html> and at http://www.colorado.edu/studentaffairs/judicialaffairs/code.html#student_code

The University of Colorado at Boulder policy on Discrimination and Harassment, the University of Colorado policy on Sexual Harassment and the University of Colorado policy on Amorous Relationships apply 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, the above referenced policies and the campus resources available to assist individuals regarding discrimination or harassment can be obtained at <http://www.colorado.edu/odh>

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/>