

Math 1081: Calculus for Social Sciences and Business
Summer 2007

Instructor:

Patrick Newberry
MATH 212
Patrick.Newberry@colorado.edu

Class meetings: MTWRF 9:15-10:50 A.M., ECCR 1B55

Instructor office hours: MTWRF 8:00 - 9:00, 11:00-12:00 and also by appointment.

Course web page: <http://math.colorado.edu/~newberry/Summer07.htm>

Text: Tan: *Calculus for Social Sciences and Business, 4th edition*. This book is published specifically for CU, and is a part of a larger volume, *Applied Mathematics for the Managerial, Life and Social Sciences*. Either will work, but if you don't have the right edition, some of the homework problems might be off.

Prerequisites: MATH 1011, 1071, 1010, or 1070 or placement exam score for MATH 1020 or two years high school algebra

Homework: Homework assignments will be assigned every day and due in class the following day, excluding days for review and exams. The assignments will be graded on both completion and accuracy. On your paper, include both your name and the section(s) assigned. Worked out homework solutions will be posted outside my office after class the day an assignment is due. Because of this, no late homework will be accepted.

Exams:

- **Exam 1: Thursday, July 19** Chapter 9
- **Exam 2: Monday, July 31** Chapters 10, 12
- **Exam 3: Friday, August 10** Chapter 11

THE USE OF CALCULATORS WILL NOT BE PERMITTED ON EXAMS! It is therefore to your advantage to use them sparingly, if at all, on the homework assignments.

Grading: Your final grade will be calculated out of 100 points as follows:

Homework: 150
Exams: 150 each
TOTAL: 600

Note: Since there are 18 homework assignments, worth a total of 180 points, your final homework score will be the smaller of your homework total and 150 points. That is, if you miss no more than 30 points over any number of homeworks, you will get full credit on your homework.

Accommodations for disabilities: If you qualify for accommodations because of a disability, please submit a letter to your instructor 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, or <http://www.colorado.edu/disabilityservices>.

Religious observances: If you have any course-related conflicts due to religious obligations, please let your instructor know as soon as possible so that accommodations can be made.

Miscellaneous University Rules & Regulations:

- **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). Additional information on the Honor Code can be found at
<http://www.colorado.edu/policies/honor.html>
<http://www.colorado.edu/academics/honorcode/>
- **Classroom behavior policy:** Students and faculty each have responsibility for maintaining an appropriate learning environment. Students who fail to adhere to behavioral standards may be subject to discipline. Faculty have the professional responsibility to treat students with understanding, dignity and respect, to guide classroom discussion and to set reasonable limits on the manner in which students express opinions. See policies at
<http://www.colorado.edu/policies/classbehavior.html>
http://www.colorado.edu/studentaffairs/judicialaffairs/code.html#student_code
- **Sexual harassment policy:** The University of Colorado Policy on Sexual Harassment applies to all students, staff and faculty. Sexual harassment is unwelcome sexual attention. It can involve intimidation, threats, coercion, or promises or create an environment that is hostile or offensive. Harassment may occur between members of the same or opposite gender and between any combination of members in the campus community: students, faculty, staff, and administrators. Harassment can occur anywhere on campus, including the classroom, the workplace, or a residence hall. Any student, staff or faculty member who believes s/he has been sexually harassed should contact the Office of Sexual Harassment (OSH) at 303-492-2127 or the Office of Judicial Affairs at 303-492-5550. Information about the OSH and the campus resources available to assist individuals who believe they have been sexually harassed can be obtained at:
<http://www.colorado.edu/sexualharassment/>