Math 2300: Calculus II Spring 2013

Text. Calculus, by Hughes-Hallett et al. (Wiley), 5th edition

Website. Please see

http://spot.colorado.edu/~packer/math2300.html

for homework assignments and other information relevant to the course.

Policies on Calculators: Calculators can be used in the homeworks, but no calculators will be allowed in the exams for this course.

WeBWorK. Online "WeBWorK" homework assignments (see the Requirements and grades section below) are a requirement of this course. To use the online homework system you will need to visit

https://webwork.colorado.edu/

click on the "Math2300" link, and enter your username and password into the account that has been prepared for you.

Your username is your CU Identikey username, that is, the username you use to access CU's network and computers. Your initial password is your CU ID number (9 digits) without dashes.

Immediately upon signing in for the first time, you should change your password. You are required to change your password within the first week of class.

The due date and time for each WeBWorK assignment is shown within WeBWorK, in the right-hand panel of the Problem List page for each assignment. The complete list of assignments can be found at

http://spot.colorado.edu/~packer/math2300.html/MATH2300assignments_sp13.pdf

It is your responsibility to check daily and make sure you complete the assignment by the due date. Other than the multiple choice problems, you can try each problem as many times as you would like. Multiple choice problems can be tried five times before they are locked out.

Undergraduate Mathematics Resource Center (also known as "The Center"). You may seek assistance with your math questions at the Undergraduate Mathematics Resource Center, which will open Monday, January 14 at 9 AM, and thereafter will be open (on school days only) Monday—Thursday 9 AM—5 PM, and Friday 9 AM—2 PM, in Math 175. (The Center closes for the semester at 2 PM on Friday May 2.) You may request help from any lab tutor.

Requirements and grades. Your grade in this course will be computed on the basis of:

(a) Exams (65% of your grade total). You will have three evening midterm exams, each worth 15% of your final grade. These are all from 5:15 until 6:45 PM, on the following Wednesdays:

February 6th, March 6th, and April 10th.

If you miss a midterm exam and do not have a valid excuse, you will receive a zero for that exam grade. If you do have a valid excuse, we will compute your course grade from the rest of the data we have; that is, you will not be penalized for missing the exam. (A note from a doctor will be considered a valid excuse, as well as a note from the Office of the Dean of Students.)

You will also have a **final exam**, worth another **20%** of your final grade, on **Saturday May 4, 2013, 7:30 AM-10 AM** (bring your coffee).

(b) Homework (worth a total 25% of your grade). There will be WeBWorK (on-line) homework as well as written, graded assignments. Typically, there will be one WeBWorK assignment, and one or two written problems, from each section of the book. The written assignments, typically due on **Thursdays**, will require that solutions be written in complete English sentences, with correct grammar and spelling.

WeBWorK assignments will account for 10% of your course grade; written assignments will account for 15%.

Late homework will not be accepted; if an assignment is not turned in on time, you will receive a zero for that homework grade. However, we will drop your lowest *written* assignment score.

(c) Weekly Recitation "Projects" (worth 7.5% of your course grade). These projects will be done with some assistance from your recitation TA and LA in Thursday recitations.

These projects will be distributed in the recitations, and you will work on them in small groups with several of your classmates. (The group to which you are assigned will change frequently.) A graduate Teaching Assistant (TA) and undergraduate Learning Assistant (LA) will be present during recitations to facilitate your work on the projects, but the goal is for you (and your groupmates) to work through, and complete, these Projects on your own as much as possible.

Your LA and TA will be making sure that you participate in your group's explorations and discoveries. You will be graded on your participation, so *participate*. Another really good reason to take part is this: you **WILL** be responsible (on exams), for material covered in recitation projects.

Missed recitations cannot be made up; if you miss a Thursday recitation, you will receive a zero for that Project grade. However, we will drop your lowest two Project scores.

(d) In-class quizzes, worksheets, group work etc. (worth 2.5% of your course grade). On some Tuesdays, in class, you will have a brief quiz pr worksheet on material covered the previous week. (Quizzes might cover lecture material, homework, or material from the previous Thursday's recitation project.)

Missed quizzes, worksheets, etc. cannot be made up; if you miss an in-class activity, you will receive a zero for that activity grade. However, we will drop your lowest two in-class activity scores.

Please see our course webpage for important policy information regarding disabilities, religious holidays, classroom behavior, discrimination, harassment, and the Honor Code.