MATH 124 – Calculus I With Applications Section 2 Summer 2011

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Text: Calculus, Fifth Edition by Hughes-Hallett et al. published by Wiley.

Course Webpage: http://math.arizona.edu/~calc

Attendance:

Students are expected to attend every scheduled class. Students who do not attend the first two class sessions will be administratively dropped. It is the student's responsibility to keep informed of any announcements, syllabus adjustments or policy changes made during scheduled classes. Students are expected to behave in accordance with the Student Code of Conduct and the Code of Academic Integrity. The guiding principle of academic integrity is that a student's submitted work must be the student's own. Students found to be in violation of the Code are subject to penalties ranging from a loss of credit for work involved to a grade of E in the course, and risk possible suspension or probation. The Code of Academic Integrity will be enforced in all areas of the course, including, but not limited to, tests and quizzes. For more information about the Code of Academic Integrity policies and procedures, including information about your rights and responsibilities as a student, see http://deanofstudents.arizona.edu/codeofacademicintegrity.

Homework and Quizzes:

Homework will be submitted in two formats throughout the semester. A computer grading program called WebAssign will be used for problems assigned from the text. Hand-written homework showing all work with proper notation will also be submitted. These problems will come from the text and/or from a set of problems created by your instructor. Quizzes will also be given throughout the course. The lowest two homework and quiz grades will be dropped (excluding the preliminary exam) and a final homework score based on 100 possible points will be assigned (75 points from the computer graded assignments and 25 points from the hand-written assignments and quizzes).

Written homework policy:

- Homework is due the first five minutes of class. Late homework will not be accepted.
- If you are handing in more than one page, the pages should be stapled. Unstapled homework will NOT be accepted.
- Presentation and organization will be part of the grade. Do not write in two columns or include a lot of algebraic manipulations in one line.
- Include all your work, it will be part of you grade.
- If a problem involves computations, make sure to organize them neatly so that they can be understood. This will be part of your grade.
- Use words and make sure you explain what you mean.
- The problems in the written assignment are usually the sort of problems that are not suitable for WebAssign because they don't have one single answer or because they require some explanation in words. Keep this in mind while solving and writing them.
- You may work in groups on the problems, but you have to write the solutions by yourself.

In-Class Exams:

The three in-class exams are scheduled on:

May 27	Friday	
Jun 15	Wednesday	
Jun 29	Wednesday	

<u>Each exam will be worth 100 points.</u> All electronic devices, particularly cell phones, must be turned off during all exams. Make-up tests will be given only when a test is missed for a reason that the instructor finds to be acceptable and the student has documentation for his/her absence. No make-up tests will be given if the student does not notify the instructor before the next class meeting.

Preliminary Exam:

May 18 Wednesday

The preliminary exam will cover algebraic skills that are essential for success in Math 124 will be given. There is an on-line review of algebra skills at http://prep.math.lsa.umich.edu/pmc. No calculators will be allowed on the preliminary exam. The preliminary exam will count as a homework for grading purposes.

Final Exam:

The final exam is scheduled on:

July 6 Wednesday 8am-10am

and will take place at the normal class location. The final exam is common for both sections and will be worth 200 points. Additional information and a study guide can be found at http://math.arizona.edu/~calc. The University's Exam regulations will be strictly followed. See http://www.registrar.arizona.edu/schedule104/exams/examrules.htm.

Calculators:

A graphics calculator is an important tool that will be used in this course. Students are expected to have a working calculator for each exam. No calculator swapping is permitted during exams. Some helpful calculator programs can be found at

http://math.arizona.edu/~krawczyk/calcul.html.

Grades:

The total number of points available is 600 and is distributed as follows:

Tests (3, 100 pts each)	300
Final Exam	200
Homework	100

Grades will be no lower than those set forth in the following table

540 points 600	90% to 100%	A
480 points 539	80% to 90%	В
420 points 479	70% to 80%	С
360 points 419	60% to 70%	D
0 points 359	0% to 60%	Е

Students with disabilities:

If you anticipate issues related to the format or requirements of this course, please meet with your instructor to discuss ways to ensure your full participation in the course. <u>If you determine that formal, disability-related accommodations are necessary, it is very important that you be registered with Disability Resources (621-3268; drc.arizona.edu).</u> You should notify your instructor of your eligibility for reasonable accommodations by Friday May 20. You and your instructor can then plan how best to coordinate your accommodations.

Incompletes: The grade of I will be awarded if <u>all</u> of the following conditions are met:

- 1. The student has completed all but a small portion of the required work.
- 2. The student has scored at least 50% on the work completed.
- 3. The student has a valid reason for not completing the course on time.
- 4. The student agrees to make up the material in a short period of time.
- 5. The student asks for the incomplete before grades are due, 48 hours after the final exam

Instructions for WebAssign:

To create an account for our class go to http://webassign.net, click on the Log-In button, then click on the I Have a Class Key button. Our class key is arizona 9493 4211. You must do this even if you have used WebAssign in the past or are using it for another course the summer session. There is a 14-day grace period (from the first day of classes) before you must purchase your access code for our class. Each time you log-in, you will see a reminder.

Computing Resources: Information about using computers on campus, setting up a UA email account, and computer support can be found at http://www.oscr.arizona.edu. A list and map of open access computing facilities on campus can be found at http://www.oscr.arizona.edu/maps.