MATH 124 – Section 23
Calculus I With Applications – Fall 2008
MTWRF 2:00–2:50 pm PAS 314

Instructor: Robert Sims   **Office Hours:** By appointment
Office: Mathematics #610
Phone: (520)-626-1990
Email: rsims@math.arizona.edu
Webpage: http://math.arizona.edu/~rsims/ma124/ma124.html
Course Webpage: http://math.arizona.edu/~calc

Course Materials:
- Text- Calculus, Fourth Edition by Hughes-Hallett et al. published by Wiley.
- Worksheets – Available as a packet in the bookstore (Math 124 Worksheets) or can be printed from the class homepage as individual sheets.
- WebAssign – Access to a WebAssign account can be purchased on-line at http://webassign.net. A new text purchased through the UA Bookstore includes a WebAssign account.
- Graphing calculator.

Attendance: Attendance and class participation are mandatory. You are responsible for any information given in class, posted on the class homepage, or sent by e-mail from your instructor. Notify the instructor in advance if you must miss class, arrive late to class, or leave early from class. You are expected to behave in accordance with the UA Student Code of Conduct at http://dos.web.arizona.edu/uapolicies.

Homework & Quizzes: (125 points) 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 and using the proper notation, will also be submitted. Late homework will not be accepted. In class quizzes will also be given. All quizzes will have an open notes/ open book format and will be short; usually one or two problems. No calculators will be allowed on the quizzes. There are no make-up quizzes, but some quizzes scores will be dropped. Although the actual total points for this portion of the course will be more than 125 points, your final homework & quiz grade will be scaled accordingly. You are expected to behave in accordance with the UA's Code of Academic Integrity.

Preliminary Exam: (50 points) An algebra exam will be given on Wednesday, September 3. This exam will cover manipulative skills and common algebra mistakes. An on-line review can be found at http://prep.math.lsa.umich.edu/pmc. No calculators will be allowed on the preliminary exam. More information can be found on the Calculus Homepage.

ALEKS Assessment: (20 points) The Math Department is piloting a new exam for placement into Calculus. To assist the department in gathering data, all Math 124 students will take the exam. If you score at least 20% on the on-line exam, you will earn the full 20 points. Anything

else will earn 0 points. More information can be found at
http://math.arizona.edu/~deemer/ALEKSinfo.html.

In-Class Exams: (400 points) Four in-class exams are scheduled for **Thursday, September 18; Tuesday, October 14; Thursday, November 6; and Thursday, December 4.** Each exam will be worth 100 points. There are no make-up exams. Notify the instructor in advance if you have a conflict with a particular exam date. All electronic devices, particularly cell phones, must be turned off during all exams; silence and vibration modes are not allowed.

Final Exam: (200 points) The final exam is a common, departmental exam. It is scheduled for **Monday, December 15 from 2:00 – 4:00 pm.** 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/schedule084/exams/examrules.htm).

Course Grades: Your final course grade will be determined by a percentage of the 795 total possible points in the course. A: 100-90% B: 89-80% C: 79-70% D: 69-60% F: 59-0%.

Important Information:

- **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. 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).You should notify your instructor of your eligibility for reasonable accommodations by Friday, September 5.
- **Students withdrawing from the course:** If you withdraw from the course by September 19, the course will be deleted from your enrollment record. If you withdraw from the course by October 17, you will receive a grade of W. The University allows withdraws after October 17, but only with the Dean's signature. Late withdraws will be dealt with on a case by case basis, and requests for late withdraw with a W without a valid reason may or may not be honored.
- **Incompletes:** The grade of I will be awarded if <u>all</u> of the following conditions are met:
  1. You have completed all but a small portion of the required work.
  2. You have scored at least 50% on the work completed.
  3. You have a valid reason for not completing the course on time.
  4. You agree to make up the material in a short period of time.
  5. You ask for the incomplete before grades are due, 48 hours after the final exam.
- **WebAssign:** In order to create a WebAssign account , go tofor our class go to http://webassign.net, and then click on the Log In button. Click on the I Have a Class Key button. Our class key is **arizona 4745 3952**. You must do this even if you have used WebAssign in the past or are using it for another course this semester. Follow the instructions to create a username and password. You have a 14-day grace period (from the first day of classes) before you need to purchase the WebAssign account online.