

Course: 124 - Calculus I
Section: 020
Times: MTWRF 10:00-10:50 AM
Text: *Calculus* 5th Ed.
Hughes-Hallet, et al.
Websites: <http://math.arizona.edu/~calc>

Instructor: Chris Jewell
Office: Math 309
Email: cjewell@math.arizona.edu
Office Hours: To be announced
<http://math.arizona.edu/~cjewell/124>

Attendance

Daily attendance is expected from every student. Students who miss the first class meeting will be administratively dropped unless they have made other arrangements. In addition, students with more than 3 unexcused absences may be administratively dropped from the course (See Administrative Drop Policy at <http://catalog.arizona.edu/2010-11/policies/classatten.htm>.) If you need to miss class for unavoidable circumstances, see me as soon as possible.

Calculators

A graphing calculator (such as a TI-82, 83, 84, 85, or 86) is an important tool and is required for much of this course. You may be required to complete some coursework without a calculator. Calculators which perform symbolic manipulation (such as the TI-89 or 92) will not be permitted on the in-class exams, but will be permitted on the final exam.

Grades

Breakdown of points:

Homework/quizzes	150 points
Preliminary exam	50 points
In-class exams total	400 points
Final exam	200 points
<hr/> Total possible points	<hr/> 800 points

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

720 - 800 points	90 - 100%	A
640 - 719 points	80 - 89 %	B
560 - 639 points	70 - 79 %	C
480 - 559 points	60 - 69 %	D
0 - 479 points	50 - 59 %	E

Academic Integrity

Students are responsible to inform themselves of University policies regarding the Code of Academic Integrity. 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 possibly risk 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://dos.web.arizona.edu/uapolicies/cai1.html>.

Homework/Quizzes

Homework and quizzes together represent 150 points of your final grade. Homework will be submitted in two formats: a computer grading program called WebAssign will be used (50 points), along with "traditional" hand-written homework (100 points).

The hand-written assignments can be found by following the Homework Assignments link from the course homepage. You will find a list of assignments, each in the form of a pdf file. You are expected to print the relevant assignment, and complete your work on those sheets.

Student accounts for WebAssign can be purchased on-line at <http://www.webassign.net>. You will be required to enter a "Class Key" to access the correct class. The Class Key for this class is: **arizona 6204 1029**

On the homework webpage, you will also find a set of homework labeled 'recommended'. This is exactly what the name suggests: these are problems which should be done for your benefit- they should not be taken lightly. Even though you will not receive any direct credit for the recommended problems, doing them will pay dividends: you will find the required problems much more bearable if you have first done the recommended problems which will usually form a basis for the more difficult required ones.

At the end of the semester, roughly 10% of the lowest homework scores of each type (including missing assignments) will be dropped. Each will then be scaled down to a score out of the appropriate number of points (50 or 100). Other in-class assignments may also be given and counted in the written portion of the homework/quiz score.

Discussion of homework problems ("working together") is encouraged, but each student is required to write his/her OWN solutions. Students are advised to seek help whenever needed. Students are also encouraged to ask questions during office hours and to use the free tutoring available.

- Homework is due at the beginning of the class period. No exceptions.
- If homework requires the use of your own paper, it should be done on regular (white) $8\frac{1}{2}$ " \times 11" notebook paper. No fringes or loose spiral binding.
- Multiple pages should be STAPLED together. Crazy corner origami is NOT a staple.
- Each problem should be neatly written, with all intermediate steps included. Written explanations should be included whenever appropriate. If necessary, answers should include units. Graphs should be neat and have units clearly labeled.
- Answers should be clearly indicated (boxed, circled, highlighted, etc.)
- Correct answers not supported by work will not receive credit.

Any assignments not meeting these guidelines may not be accepted or not graded.

Homework is an essential component of the course, whether it is assigned for grading or not.

In-class Exams

There will be four in-class exams. All exams are closed-book and closed-notes, and some will be 'no calculator'. The exams are **tentatively** scheduled for Tuesday, February 8; Monday March 7; Thursday March 31; and Friday, April 29. Each test will be worth 100 points. The exact dates of the in-class exams will be announced in class at least one week in advance. Any questions regarding the grading of exams need to be cleared up within one week after the exam has been returned. The exams will not be curved and there is no extra credit.

There will also be a 50 point Preliminary material exam given on Wednesday, January 19. This test will cover algebraic skills that are essential for success in Math 124. The preliminary test is intended to give you (and your instructor) some information about your preparation level for this course. Calculators will NOT be allowed on this exam. An on-line review can be found at <http://prep.math.lsa.umich.edu/pmc>.

Missed Exams

Students are expected to be present for all exams. If a verifiable emergency arises which prevents you from taking an in-class exam at the regularly scheduled time, you must notify me as soon as possible, and in any case, prior to the next regularly scheduled class. Make-up exams will be administered only at the discretion of the instructor. If a student is allowed to make up a missed exam, (s)he must take it at a mutually arranged time. No further opportunities will be extended. Failure to contact me as stated above or inability to produce sufficient evidence of a real emergency will result in a grade of zero on the exam.

Final Exam

There is a comprehensive common final exam. The final exam is worth 200 points. The Final Exam is on **Monday May 9, 2011 from 1:00 to 3:00 p.m.** Please do not arrange to leave town prior to this date as this exam will only be given on the date scheduled by the University. The University's Exam regulations for final exam week will be strictly followed. More information and a study guide can be found at <http://math.arizona.edu/calc>.

Classroom Conduct

Students at The University of Arizona are expected to conform to the standards of conduct established in the Student Code of Conduct. Prohibited conduct includes:

1. All forms of student academic dishonesty, including cheating, fabrication, facilitating academic dishonesty, and plagiarism.
2. Interfering with University or University-sponsored activities, including but not limited to classroom related activities, studying, teaching, research, intellectual or creative endeavor, administration, service or the provision of communication, computing or emergency services.
3. Endangering, threatening, or causing physical harm to any member of the University community or to oneself or causing reasonable apprehension of such harm.
4. Engaging in harassment or unlawful discriminatory activities on the basis of age, ethnicity, gender, handicapping condition, national origin, race, religion, sexual orientation, or veteran status, or violating University rules governing harassment or discrimination.

Students found to be in violation of the Code are subject to disciplinary action. For more information about the Student Code of Conduct, including a complete list of prohibited conduct, see the following website: <http://web.arizona.edu/dos/uapolicies/scc5308abcd.html>

Any form of disruptive behavior during a class is not acceptable. This includes talking, sleeping, reading a newspaper, or any other activity which involves not paying attention and distracting other students from paying attention. What constitutes disruptive behavior is at the discretion of the instructor. Eating and drinking are also not allowed in class.

Cell phone use is prohibited during class. Cell phones should be turned OFF prior to the beginning of class. If a phone rings on 'vibrate' it is still disruptive and will be treated as such. Any other form of cell phone use, including, but not limited to, text messaging is also not allowed.

Withdrawal

A student may withdraw from the course with a deletion from record through February 8, 2011, using Student Link. A student may withdraw with a grade of "W" through March 8, 2011, using a change of schedule form with your instructor's signature.