

Math 113, Elements of Calculus

Section: 009

Spring 09

Class Location: PSYCH 305
Class Hours: TR 3:30 - 4:45 PM

Instructor: Carlos Chiquete
Office: MATH 614
Office Hours: M 4-5 PM, TH 10-11 AM
Phone: 621-1837
E-mail: chiquete@math.arizona.edu
Web page: <http://math.arizona.edu/~chiquete/math113.html>
Tutoring Room TH 2-3pm (MATHEAST 145)

Required Course Materials:

- **Text**

Brief Calculus. An Applied Approach, Eight Edition By Larson
ISBN-13: 978-0-547-20442-0
ISBN-10: 0-547-20442-6

- **Calculator**

A graphics calculator is an important tool that will be used in this course (TI-81, 82, 83, 84, 85 or 86). Students are expected to have a working calculator for each test and exam. No calculator swapping is permitted during testing periods. The use of calculators that perform symbolic algebra, such as the TI-92 or the TI-89, will **NOT** be allowed on quizzes or exams.

Tests:

There will be three tests and a final exam. The tests are tentatively scheduled for **Feb 5th, March 5th and April 23rd, 2009**. The University (<http://www.registrar.arizona.edu/schedule091/exams/091exams.htm>) has scheduled the final exam for Tuesday, **May 12th, 2009**.

Each exam will be worth 100 points and the final exam worth 200 points. All exams will be closed-book and closed-notes. Any questions regarding the grading of exams need to be cleared up with the instructor within one week. 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 your instructor 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 your instructor in a timely manner or inability to produce sufficient evidence of a real emergency will result in a

grade of zero on the exam.

Homework/Quizzes:

Homework will be assigned regularly. Homework is an essential component of the course. To be successful, a student must complete all assigned homework. The homework is due at the beginning of the class. Selected problems will be graded. If you miss a class under any circumstances, it is your responsibility to find the due dates.

Additional guidelines

- Multiple pages must be **stapled together**. I do not carry a stapler to class.
- Handwriting must be **legible**.
- **Explain** your reasoning! You will not get credit for just writing down the answer.
- **Late homework will NOT be accepted**. If you have to miss a class, you should make arrangements to hand the homework in **early**. You are responsible for making up missed material.
- You are **strongly encouraged** to discuss homework problems with me, tutors and your classmates, but you have to **write up your own solution**.

Quizzes. Announced and unannounced quizzes may be given. There will be no make-up allowed on the quizzes.

Points. A few of the lowest homework/quiz grades will be dropped. Actual homework/quiz points will be scaled to a maximum of 100.

Attendance:

Students are expected to attend every scheduled class, and to be familiar with the University Class Attendance policy as it appears in the General Catalog (<http://catalog.arizona.edu/2008-09/policies/classatten.htm>). Students who miss the first class meeting will be administratively dropped unless they have made other arrangements. Students with more than 3 unexcused absences may be administratively dropped from the course. It is the student's responsibility to keep informed of any announcements, syllabus adjustments or policy changes made during scheduled classes.

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>.

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.
5. 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://dos.web.arizona.edu/uapolicies/cai1.html>

Students With Disabilities:

If you anticipate issues related to the format or requirements of this course, please meet with me. I would like us 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) and notify me of your eligibility for reasonable accommodations. We can then plan how best to coordinate your accommodations.

Grades:

The total number of points available on tests and homework/quizzes is 600. Grades will be no lower than those set forth in the following table:

540 $\leq$ points	90% to 100%	A
480 $\leq$ points $\leq$ 539	80% to 89%	B
420 $\leq$ points $\leq$ 479	70% to 79%	C
360 $\leq$ points $\leq$ 419	60% to 69%	D
0 $\leq$ points $\leq$ 359	0% to 59%	E

The last day to drop the course with a deletion from your record is Tuesday, February 10. Students withdrawing from the course before or on March 10 will receive the grade **W** if they are passing at the time. Students will be considered to be passing at the time of withdraw if they have scored at least 50% on the work completed at that time. The University allows withdraws after March 9, 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.

The grade of **I** will be awarded only if all the following conditions are met: (According to The University of Arizona Grading Policy Manual <http://www.registrar.arizona.edu/gradepolicy/incomplete.htm>)

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.
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