

MATH 125 – Calculus I**Section:** 1**Instructor:** Tova Brown**Phone:** 626-4996**Email:** tindberg@math.arizona.edu**Webpages:** <http://d2l.arizona.edu> (our section)
<http://math.arizona.edu/~calc> (entire course)**Spring 2015****Class Meetings:** Tu, Th 9:30-10:45am**Office:** Math 217**Office Hours:** Mon 3-4pm

Tues 1:30-2:20pm

Thurs 3-4pm

Required materials:**Text:** *Calculus Single Variable*, Sixth Edition by Hughes-Hallett et al. published by Wiley.**Software:** WebAssign (for details see below)**Calculator:** graphing but not CAS (for details see below)

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. It is the student's responsibility to keep informed of any announcements, syllabus adjustments or policy changes made during scheduled classes, by email, or through D2L. 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. University policies can be found at <http://deanofstudents.arizona.edu/policiesandcodes>.

Homework: (100 points) Homework will be submitted in three formats throughout the semester, and in-class quizzes may also be given. No points will generally be awarded for missed quizzes or late homework of any kind, so if you absolutely must miss class for some legitimate reason, it is best to talk to me beforehand so that we can make arrangements for you to turn in your homework before it is due. No homework scores will be dropped; however at the end of the semester I will calculate the percentage of points earned in this category and then adjust the percentage up slightly to benefit all students.

Reading and Pre-Class Problems: (25 points) Students are expected to read the textbook, taking excellent notes, and work assigned problems *before* class each day. A schedule of these assignments is posted on D2L. Completion of these assignments will be checked during class each day and full credit given for full effort. It is imperative that each student comes to class prepared each day, as in-class time will be spent solving more difficult problems building on the foundation of this category of homework.

Web-Assign: (50 points) A computer grading program called WebAssign will be used for problems assigned from the text (see other side for more information). Due dates for these problem sets are found in WebAssign, and each assignment is due at 11:59pm on the day announced.

Written Homework: (25 points) Hand-written homework showing all work with proper notation will also be submitted, typically on a weekly basis and due in class. The emphasis in this category of homework is writing up problems and their solutions clearly, correctly, and with adequate explanation of your process. It will be graded not only for correctness, but also for care in the writing of these problems.

In-Class Exams: (400 points) The three in-class exams are tentatively scheduled for Tuesday, February 17; Thursday, March 26; and Thursday, April 30. The exams are each of equal weight. All electronic devices must be turned off during all exams (except for approved calculators, see below).

In general, there will be no make-up exams in the course. However, in complex and unusual circumstances which are beyond your control, a make-up exam may be given on a case-by-case basis. This will require providing a detailed account of the situation and supporting documents. Approval in these cases is at the sole discretion of the instructor and/or the dean of students.

Final Exam: (200 points) The final exam is a comprehensive common exam. It is scheduled for **Monday, May 11 from 1:00 – 3:00 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 (<http://www.registrar.arizona.edu/schedule2151/exams/examrules.htm>).

Grades: There is no extra credit. Your final course grade will be determined by a percentage of the 700 total possible points in the course. Grades will be no lower than the following:

A: 100-90% B: 89-80% C: 79-70% D: 69-60% E: 59-0%

Note: A grade of C or better in Math 125 or 122B is a necessary prerequisite for Math 129 (Calculus II). Students who receive a D in Math 125 or 122B will receive credit for the course towards graduation requirements, and will be able to use their course for the general education math requirement, but will not be automatically qualified to register for Math 129.

Calculators:

A graphing calculator is a tool that will be used in this course. We recommend any model in the TI-83 or TI-84 series. Models that can perform symbolic calculations (also known as CAS) are NOT allowed on exams and quizzes. CAS models include (but are not limited to) the TI-89, TI NSpire CAS, HP 50g, and Casio Classpad 330. Students are not allowed to share calculators during exams and quizzes.

Instructions for WebAssign: To create an account for this class go to <http://webassign.net>, click on the "I Have a Class Key" button. Our class key is "arizona 7646 0933". You must do this even if you have used WebAssign in the past or are using it for another course this semester. There is a 14-day grace period (from the first day of classes) before you must purchase/ submit your access code for this class. Each time you log-in, you will see a reminder.

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, January 23. At that point, you and your instructor can plan how best to coordinate your accommodations.

Students withdrawing from the course:

You may drop the class without a W through January 28 using UAccess. The class will appear on your UAccess record, but will not appear on your transcript. You may withdraw with a W through March 31 using UAccess. The University allows withdrawals through April 21, but only with the Dean's approval. Late withdraws are dealt with on a case by case basis, and requests for late withdraw without a valid reason may or may not be honored.

Incompletes:

The grade of I will be awarded if all 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.