

**MATH 122B – First Semester Calculus (MTWRF)****Fall 2014****Section:** 018**Instructor:** Jordan Allen-Flowers**Phone:** 621-6883**Email:** [jallenf@math.arizona.edu](mailto:jallenf@math.arizona.edu)**Webpage:** [math.arizona.edu/~jallenf/teaching.html](http://math.arizona.edu/~jallenf/teaching.html)**Course Webpage:** <http://math.arizona.edu/~calc>**Office:** Math 513**Office Hours:**

Tuesday 1 – 2

Wednesday 11 – 12

Friday 1 – 2:30

or by appointment

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

**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 or by email. Concerns regarding attendance, or any other matter, should be emailed to the instructor in a timely manner. 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/Quizzes: (100 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 (see other side for log-in information). The WebAssign program also includes access to an electronic version of the textbook. 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. All assignments (written and WebAssign) will be weighted equally. At the end of the semester, the lowest 5-10% of assignments will be dropped. Late work will only be credited if prior notification, in the form of email, is provided to the instructor, and only on a case-by-case basis. There may be occasional in-class quizzes, which will count as a homework grade.

**Assignment from Math 122A: (20 points)** The assignment will be collected in class on Thursday, September 18. A copy is posted at <http://math.arizona.edu/~calc/m122.html>.

**In-Class Exams: (400 points)** The four in-class exams are tentatively scheduled for Monday, October 6; Monday, October 27; Thursday, November 13; and Friday December 5. 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, and must be submitted no later than 24 hours after the exam. 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 department exam. It is scheduled for Monday, December 15 from 1:00-3:00 pm. Additional information and a study guide will be posted at <http://math.arizona.edu/~calc>. The University's Exam regulations will be strictly followed (see <http://www.registrar.arizona.edu/schedule2144/exams/examrules.htm>).

**Calculators:** A graphing calculator is an important tool that will be used throughout 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 any exams. CAS models include the TI-89, TI NSpire CAS, HP 50g, and Casio Classpad 330. Students are not allowed to share calculators during exams and quizzes.

**Grades:** Your final course grade will be determined by a percentage of the 720 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 122B or Math 125 is a necessary prerequisite for Math 129 (Calculus II). Students who receive a D in Math 122B or Math 125 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.

**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](http://drc.arizona.edu)). You should notify your instructor of your eligibility for reasonable accommodations by Wednesday, September 24. At that point, you and your instructor can plan how best to coordinate your accommodations.

**Students withdrawing from the course:** If you withdraw by September 27, the course will remain on your academic record with a status of dropped, but will not appear on your transcript. If you withdraw between September 28 and November 9, the course will appear on your transcript with a grade of W. Use UAccess to withdraw through November 9. The University allows withdrawals between November 10 and December 10, but only with the Instructor's permission and 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 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 within 48 hours after the final exam.

**Instructions for WebAssign:** To create an account for our class go to <http://webassign.net>, click on the Enter Class Key button on the upper right hand side. The class key has three fields, **arizona 7958 0914**. You must do this even if you have used WebAssign in the past or are using it for another course this semester. You will only need to enter this class key once. There is a 14-day grace period starting on September 17 before you must purchase/ submit your access code for this class. Each time you log-in, you will see a reminder.