

MATH 125 – Calculus I
Departmental and University Policies
Fall 2018

The information in this document applies to all sections of MATH 125. Your instructor will post a syllabus detailing policies specific to your section. You are responsible for the information in both documents.

Course Objectives

Math 125 is an introduction to first-semester calculus for engineering, science and math students, with an emphasis on understanding, problem solving, and modeling. Upon completion of the course, the student will: be able to evaluate limits; use derivatives to analyze and graph algebraic and transcendental functions; select and apply models and differentiation techniques to applications involving, but not limited to, optimization and related rates; apply the Fundamental Theorem of Calculus to evaluate integrals; use estimation techniques to approximate rates of change, area, and total change.

Course Eligibility Requirements

Math placement exam PPL 85% or SAT I MSS 700+ or ACT Math 29+ or AP AB score 3+ (or UA Online Math 121B with C or higher). For more information see <http://math.arizona.edu/academics/placement>.

Accessibility and Accommodations

It is the University's goal that learning experiences be as accessible as possible. If you anticipate or experience physical or academic barriers based on disability or pregnancy, 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) and notify your instructor of your eligibility for reasonable accommodations by August 31. You will then be able to work with your instructor to plan how best to coordinate your accommodations. Please be aware that the accessible table and chairs in the classroom should remain available for students who find that standard classroom seating is not usable.

Course materials

The course materials include the textbook (*Calculus Single Variable*; Sixth Edition by Hughes-Hallett et al.; published by Wiley) and access to the online homework system (WebAssign). These course materials are being delivered digitally via D2L through the Inclusive Access program. You automatically have access to the course materials free through September 3, 2018. You must take action (even if you have not accessed the materials) to opt-out if you do not wish to pay for the materials, and choose to source the content independently. The deadline to opt-out for this course is 9:00pm MST, September 3, 2018. If you do not opt-out and choose to retain your access, the cost of the digital course materials will appear on your October Bursars account. For more information, visit the FAQs page at <https://shop.arizona.edu/textbooks/Inclusive.asp>. Please see your instructor's syllabus for information about section specific materials.

Instructor Contact Information and Communication with Students

Please see your instructor's syllabus.

Tentative Schedule

Suggested calendars for MWF and TR classes can be found at <http://math.arizona.edu/~calc/m125.html>. These calendars are guidelines and may differ from the one used by your instructor.

Please see your instructor's syllabus, especially for information about exam dates.

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. Students are not allowed to share calculators during exams and quizzes.

Please see your instructor's syllabus for additional information

Homework, Quizzes, Midterm Exams, Course Grades

Please see your instructor's syllabus.

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.

Common Department Final Exam

The final exam is a comprehensive common exam. It is scheduled for Tuesday, December 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 <https://www.registrar.arizona.edu/courses/final-examination-regulations-and-information>.

Students withdrawing from the course

Must be made in accordance with University policy <http://catalog.arizona.edu/policy/grades-and-grading-system#Withdrawal>. You may drop the class without a W through September 2 using UAccess. The class will appear on your UAccess record, but will not appear on your transcript. You may withdraw with a W through October 28 using UAccess. The University allows withdrawals through November 16, 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

Must be made in accordance with University policies, which are available at <http://catalog.arizona.edu/policy/grades-and-grading-system#incomplete>

Attendance

Students are expected to attend every scheduled class. *Please see your instructor's syllabus for section specific information in addition to the University policies below.*

- The UA's policy concerning Class Attendance, Participation, and Administrative Drops is available at: <http://catalog.arizona.edu/policy/class-attendance-participation-and-administrative-drop>.
- The UA's policy regarding absences for any sincerely held religious belief, observance or practice will be accommodated where reasonable. See: <http://policy.arizona.edu/human-resources/religious-accommodation-policy>.
- Absences pre-approved by the UA Dean of Students (or Dean Designee) will be honored. See: <https://deanofstudents.arizona.edu/absences>.

Expected Classroom Behavior:

To foster a positive learning environment, students and instructors have a shared responsibility. We want a safe, welcoming, and inclusive environment where all of us feel comfortable with each other and where we can challenge ourselves to succeed. To that end, our focus is on the tasks at hand and not on extraneous activities (texting, chatting, reading a newspaper, making phone calls, web surfing). *Please see your instructor's syllabus for additional information.*

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 risk possible suspension or probation. The Code of Academic Integrity will be enforced in all areas of the course, including, but not limited to, homework, quizzes, and tests. For more information about the Code of Academic Integrity policies and procedures, including information about your rights and responsibilities as a student, see the following website:

<http://deanofstudents.arizona.edu/academic-integrity/students/academic-integrity>

Student Code of 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:

- All forms of student academic dishonesty, including cheating, fabrication, facilitating academic dishonesty, and plagiarism.
- 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.
- Endangering, threatening, or causing physical harm to any member of the University community or to oneself or causing reasonable apprehension of such harm.
- 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 Student Code of Conduct 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://deanofstudents.arizona.edu/accountability/students/student-accountability>

Please take note of the following University policies:

- Policy on Threatening Behavior by Students: <http://policy.web.arizona.edu/education-and-student-affairs/threatening-behavior-students>
- Nondiscrimination and Anti-Harassment Policy: <http://policy.arizona.edu/human-resources/nondiscrimination-and-anti-harassment-policy>

Changes to the Course Syllabus

The information contained in the instructor's course syllabus, other than the grade and absence policies, as deemed appropriate by the instructor, are subject to change with reasonable advance notice. In particular, the dates of midterm exams, the number of exams, and the order in which topics are covered may differ from the dates and arrangement in the tentative weekly schedule.