

Math 2433-001
Calculus III

Instructor: Prof. Josh Barnard
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Course Webpage: <http://math.ou.edu/~jbarnard/teaching/Sm05-2433/>
Class Time: M–F 9:20-10:20 in PHSC 228
Office Hours: TBA or by appointment

Textbook: *Calculus (5th Edition)*, by Stewart (Thomson Brooks/Cole 2003). We will cover most of chapters 11–14.

Optional: *How to Ace the Rest of Calculus*, by Adams, Hass and Thompson. A very nice exposition of many of the concepts we'll be covering. Highly recommended.

Grading: Grades will be determined according to the following:

Homework/Quizzes — 19%
Three Tests — 27% each

Exams: There will be three tests. Tentative dates are Thursday, June 23; Thursday, July 14; and Monday, August 1.

Homework/Quizzes: Homework will be collected twice a week, on Tuesday and Thursday. Homework is due at the beginning of class. Late homework will not be accepted. Only selected problems will be graded, and a portion of each homework grade is determined by the extent to which you completed the entire assignment. Your lowest two homework scores will be dropped. There may be sporadic quizzes in class over the term, each of which will count as a homework.

Attendance: Routine attendance in class is essential and expected.

Important Dates: Through Friday, June 10, you may drop the class with a 100% refund and no record of any grade. Through Friday, June 24, you may drop the class and receive an automatic grade of W. Through Monday, July 11, you may drop the class and receive a W only if you have a passing grade at the time of withdrawal. Through Monday, August 1 you may drop the class only with permission from the dean, and then receive a W only if you have a passing grade at the time of withdrawal. Avoidance of a low grade is not sufficient reason to obtain permission to withdraw after July 11.

Calculators: This is a course in mathematical concepts and techniques, not a course in mechanical computation. As such, calculators are neither necessary nor allowed for any exams.

Resources: If you have any questions or problems, you are encouraged to come by my office during office hours, or make an appointment to come by some other time. Email is the best way to contact me.

Student Disabilities: The University of Oklahoma is committed to providing reasonable accommodation for all students with disabilities. Students with disabilities who require accommodations in this course are requested to speak with the professor as early in the semester as possible. Students with disabilities must be registered with the Office of Disability Services prior to receiving accommodations in this course. The Office of Disability Services is located in Goddard Health Center, Suite 166, phone 405/325-3852 or TDD only 405/325-4173.

Academic Misconduct: Procedures for dealing with cases of academic misconduct have changed as of Fall 2004. Students are assumed to be familiar with the current Academic Misconduct Code, details of which may be found at <http://www.ou.edu/provost/integrity>