

This is the information sheet for Calculus I, MATH 1843–030, for the Fall Semester 2005. It is your responsibility to acquaint yourself with all the information in this handout, and with any modifications to it that may be announced in class.

Instructor: Dr. Noel Brady.

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Course Web Page: <http://math.ou.edu/~nbrady/teaching/f05-1823>

Class Times and Venue: MWF 12:30pm–1:20pm in 170 Nielsen.

Office Hours: Mon & Fri 8:30am–9:30am, Thu 10:30am–11:30am. All in 521 PHSC.

Discussion Section Information				
Instructor	Office Hours	Section	Time	Location
Robert Sulman	Thu 10:00am–11:00am in 1012 PHSC	031	Thu 9:00am–9:50am	116 PHSC
	Fri 3:30pm–4:30pm in 1012 PHSC	036	Fri 2:30pm–3:20pm	222 PHSC
Inhai Lee	Thu 10:30am–11:30am in 1009 PHSC	034	Fri 8:30am–9:20am	115 PHSC
	Fri 10:30am–11:30am in 1009 PHSC	035	Fri 9:30am–10:20am	223 PHSC
Emre Tokgoz	Tue 3:00pm–4:00pm in 903A PHSC	032	Thu 1:30pm–3:20pm	1105 PHSC
	Fri 3:00pm–4:00pm in 903A PHSC	033	Thu 3:00pm–3:50pm	121 PHSC

Text and Course Outline: We shall cover Chapters 1, 2, 3 and 4 of the textbook, *Calculus* (5th Edition), by James Stewart.

This semester we learn about the *derivative* of a function; the rate at which the output of a function changes with respect to its input. We will also see the geometric interpretation of the derivative of a function (slopes of tangent lines to graphs). These two interpretations of the derivative combine together nicely to give a wide range of theoretical and practical applications.

Attendance: You are required to attend all lectures, and are responsible for all information given out during them. Your attendance on your designated **Front Row Duty** days will be monitored, and will contribute to your overall score in the course as indicated below.

Grading Scheme: Grades will be assigned by weighting your totals from Homeworks, Quizzes, Midterms, and a Final Examination as shown in the chart below. The Grade scale is:

$$A = 85\% - 100\%; \quad B = 70\% - 84\%; \quad C = 55\% - 69\%; \quad D = 40\% - 54\%$$

Component	When/Where	Percentage
Homework/Discussion	Hwk due in class every Monday	20%
Front Row Duty	In class	2%
Midterm I	Friday, Sep 23, 12:30pm–1:20pm, 170 Nielsen	18%
Midterm II	Friday, Oct 21, 12:30pm–1:20pm, 170 Nielsen	18%
Midterm III	Monday, Nov 21, 12:30pm–1:20pm, 170 Nielsen	18%
Final Examination	Thursday, Dec 15, 1:30pm–3:30pm, 170 Nielsen	24%
TOTALS		100%

Homework: Homework will be due at the **start** of class on Mondays. You are responsible for ensuring that your homework gets turned in on time. Late homework will not be accepted; it upsets the grading process and is unfair to other students.

The homework assignments are there to provide you with a **minimum** level of exposure to the materials outside of class time. You will need to do many more problems before you feel comfortable with the concepts involved. Take it from experience (of generations of students!) that the way to succeed in a math course is to work (and understand) a large number of problems.

Taking Examinations: Here are a few notes on taking Examinations.

- You cannot use calculators/computers, books or any type of notes during the examinations.
- All examinations must be taken at scheduled times, except in *very extreme circumstances*. So be careful not to make travel arrangements that conflict with examination times. In particular, note that Midterm III is scheduled for the Monday before Thanksgiving Break. If you cannot take an examination at a scheduled time, you should contact me well in advance of the test time with a documentable reason, and we will set up a time for a make-up examination. Otherwise, an absence at an exam will result in a score of zero.

Policy on W/I Grades: If you drop this course on or before Friday, September 30, you will receive an automatic grade of “W”. If you drop this course after this date, but on or before Friday, October 28, your grade will be “W” or “F”, according to your standing in the class. Dropping the course after October 28 requires a petition to the Dean.

Students who are failing the course should not expect to receive an “I” grade in place of a “W” grade. I will only consider assigning an “I” grade if the student is already maintaining a passing grade, has completed most of the course work, and can demonstrate that he/she is unable to complete the work at this time due to circumstances beyond their control.

Academic misconduct: Visit <http://www.ou.edu/provost/integrity> for the rules governing cases of academic misconduct. See also the *Academic Misconduct Code*, which is part of the *Student Code* and can be found at <http://www.ou.edu/studentcode>.

Accommodation of Disabilities: The University of Oklahoma is committed to providing reasonable accommodation for all students with disabilities. If you require special accommodation in this course you are requested to speak with me 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.