

MATH 134 – Fall 2012

Calculus II – Section 01

Instructor: Jack Calcut
Office: King 220A
Email: jcalcut@oberlin.edu
Office Phone: (440) 775-8008

Class: MTThF 10–10:50 in King 241
Office Hours: M 11–12, W 10–11, Th 1–2,
and by appointment.

Course Description

Continuation of the study of the calculus of functions of one variable. Topics include logarithmic, exponential and inverse trigonometric functions, techniques of integration, polar coordinates, parametric equations, infinite series and applications.

Prerequisite

MATH 132 or MATH 133.

Textbook

Single Variable Calculus, 7th ed., James Stewart, Brooks/Cole, 2011.

Grading

Grades will be given based on the following scale and your overall percentage in the course.

Letter	A	A-	B+	B	B-	C+	C	C-	D	F	W
Point	4.00	3.67	3.33	3.00	2.67	2.33	2.00	1.67	1.0	0.0	0.0
%	[93, 100]	[90, 93)	[87, 90)	[83, 87)	[80, 83)	[77, 80)	[73, 77)	[70, 73)	[60, 70)	[0, 60)	

QP credit and Pass/No Pass: to earn QP credit one must pass the course. If the course is taken for a grade, then $\geq D$ is considered passing. If the course is taken Pass/No Pass, then $\geq C-$ is considered passing and is given the grade Pass (P); work $< C-$ is considered not passing and is given the grade No Pass (NP).

35% Homework

Homework will be assigned approximately weekly on Blackboard. Some subset of the problems will be graded. Homework must be written up neatly with multiple pages stapled. Students are encouraged to work together to learn the material, but each student must independently write up his/her own solutions. Homework is a major part of the course. No late homework will be accepted.

10% Quizzes

Given weekly and unannounced in lecture. No quiz during exam weeks. The lowest score is dropped. No makeup quizzes.

30% Midterm Exams

15% each. Tuesday, October 9 and Tuesday, November 13 in class. No electronic devices, notes, or books are allowed on exams.

25% Final Exam

Thursday, December 20, 2–4 p.m. No electronic devices, notes, or books are allowed on exams.

Disabilities

The college will make reasonable accommodations for persons with documented disabilities. Students should notify the Office of Disability Services located in Peters G-27/G-28 and their instructor of any disability related needs within the first two weeks of class.

Honor Code

The College requires that students sign an Honor Code for all assignments. This pledge (which is written out on each assignment) states: "I affirm that I have adhered to the Honor Code in this assignment." For further information, see the student Honor Code, which you can access via Blackboard>Lookup/Directories>Honor Code.

Important Dates

- First day of classes: Tuesday, September 4.
- Add/drop deadline: Thursday, September 13.
- Yom Kippur (no classes): Wednesday, September 26.
- Midterm Exam I: Tuesday, October 9 in class.
- Fall recess: Saturday, October 20 – Sunday, October 28.
- Midterm grades available via PRESTO: Thursday, November 1.
- Last day to declare P/NP or to withdraw: Tuesday, November 6.
- Midterm Exam II: Tuesday, November 13 in class.
- Thanksgiving break: Thursday, November 22 – Sunday, November 25.
- Last day of classes: Friday, December 14.
- Final Exam: Thursday, December 20, 2–4 p.m.