MATH 134 – Fall 2010
Calculus II – Section 01

Instructor: Jack Calcut
Class: MTRF 11–11:50 in King 243
Office: King 220A
Email: jack.calcut@oberlin.edu
Office Hours: M 1:30–2:30, TR 9:00–10:30, or by appointment.
Office Phone: (440) 775-8008

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

Prerequisite
MATH 132 or MATH 133.

Textbook

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

<table>
<thead>
<tr>
<th>Letter</th>
<th>A+</th>
<th>A</th>
<th>A-</th>
<th>B+</th>
<th>B</th>
<th>B-</th>
<th>C+</th>
<th>C</th>
<th>C-</th>
<th>D</th>
<th>F</th>
<th>W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Point</td>
<td>4.33</td>
<td>4.00</td>
<td>3.67</td>
<td>3.33</td>
<td>3.00</td>
<td>2.67</td>
<td>2.33</td>
<td>2.00</td>
<td>1.67</td>
<td>1.0</td>
<td>0.0</td>
<td>0.0</td>
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<tr>
<td>%</td>
<td>93–100</td>
<td>90–92</td>
<td>87–89</td>
<td>83–86</td>
<td>80–82</td>
<td>77–79</td>
<td>73–76</td>
<td>70–72</td>
<td>60–69</td>
<td>0–59</td>
<td>0.0</td>
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Pass/No Pass: all passing work (A+ to C-) is given the uniform grade of Pass (P). Work below C- is considered not passing, and is given a grade of No Pass (NP).

35% Homework
Homework will be assigned approximately weekly on Blackboard. Some subset of the problems will be graded. The lowest homework score will be dropped. Homework should 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 in lecture unannounced with the two lowest scores dropped. No makeup quizzes.

30% Midterm Exams
15% each. Tuesday, October 12 and Tuesday, November 16 in class. No calculators, notes, or books are allowed on exams.

25% Final Exam
Saturday, December 18, 9–11 a.m. No calculators, 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 the 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 7.
- Midterm Exam I: Tuesday, October 12 in class.
- Fall Recess: Saturday, October 23 – Sunday, October 31.
- Midterm grades available via PRESTO: Thursday, November 4.
- Last day to declare P/NP or to withdraw: Tuesday, November 9.
- Midterm Exam II: Tuesday, November 16 in class.
- Last Day of Classes: Tuesday, December 14.
- Final Exam: Saturday, December 18, 9–11 a.m.