Instructor: Seth Baldwin  
Email: seth.baldwin@unc.edu  
Office: Phillips 406  
Office Hours: Weekdays, 11:15 AM to 12:15 PM

Class Meetings: We meet each weekday from 9:45 AM to 11:15 AM in Phillips 383, from May 13th to June 13th with the exception of Monday, May 26th, which is a holiday. The final exam is on Monday, June 16th from 8:00 AM to 11:00 AM in our regular classroom.

Text: *Calculus: Early Transcendentals*, James Stewart, 7th edition

Placement: Only students who scored 600 or better on the SAT 2 Math Level 2 test, scored a 2 on the AP Calculus AB or BC exam, or passed Math 130 with a C- or higher may register for 231.

Description: Math 231 is designed to provide a detailed introduction to the fundamental ideas of calculus. It does not assume any prior calculus knowledge, but the student is expected to be proficient working with functions and their graphs as well as manipulating variable expressions and solving equations using algebra. We will cover chapters 2 through 5 in Stewart. The main topics are functions and limits, derivatives, applications of derivatives, and integration.

Calculators: There will be no calculators allowed on quizzes and tests. You should not use calculators to do any of your homework problems unless the problem specifically says otherwise.

Attendance/Classroom Policy: You are expected to be in class every day prepared to learn and work. If you do not attend class, you are still responsible for the material covered. There will be no make-up exams under any circumstances.

Homework: Online homework assignments on WebAssign will be worth 10% of your total grade. You will be given a list of the homework problems for each section that we are going to cover in class. As we finish each section you are responsible for completing the homework assignment for that particular section. You should try to do the homework for each section as soon as we complete it in class so that you do not fall behind. WebAssign will continue to accept homework submissions until the day before the final exam. The homework assignments may change at my discretion so pay attention to announcements in class and on Sakai!

Quizzes: Quizzes will account for 10% of your total grade. We will have roughly 8 quizzes in total, all announced at least 1 day in advance. The quizzes will take no more than 20 minutes.
Exams: There will be two in class tests during the semester, each worth 20% of your total grade. Their dates are as follows:

- Test 1 Friday, May 23
- Test 2 Friday, June 6

Final Exam: The final exam will be comprehensive and is worth 40% of your total grade. The date of the final exam is Monday, June 16, from 8:00 AM to 11:00 AM in our regular classroom.

Under no circumstances will the final exam be given prior to this date. You must have an official examination excuse in order to take the Make-up Exam. This excuse must be signed by a Dean (in Steele Building). You must bring this excuse, along with a picture ID to the exam. Absolutely no exceptions!

Grading: This course will roughly use a ten point scale to assign grades (90 & above: A, 80-89: B and so on). Your grade will be computed as follows:

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Homework</td>
<td>10%</td>
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<tr>
<td>Quizzes</td>
<td>10%</td>
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<tr>
<td>Test 1</td>
<td>20%</td>
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<tr>
<td>Test 2</td>
<td>20%</td>
</tr>
<tr>
<td>Final Exam</td>
<td>40%</td>
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Final assignment of grades is at my discretion.

Make-Ups: No make-up tests will be given. Make up quizzes will be allowed only at my discretion. You will need a valid reason for missing a quiz to have a makeup.

Sakai: There is a Sakai site for this class at https://www.unc.edu/sakai/

You should let me know right away if you do not have access to it. I expect that you will check Sakai regularly and that you will check your school email on a regular basis.


Honor Code: All students are expected to conduct themselves within the guidelines of the UNC Honor System. All academic work should be done with the high level of honesty and integrity that this University demands.

This syllabus is subject to change at the discretion of the instructor.