Course: Math 231 section W1 AND Math 199  
Meeting Times: MWF 1:00-2:50  
Meeting Place: 173 Altgeld  
Instructor: William Green  
Email: wgreen4@uiuc.edu  
Office: 108 Altgeld Hall  
Office Hours: Monday and Wednesday 3-4pm and by appointment.

Two Courses in One:  
You should be registered for both Math 231 and Math 199. While these two courses are rolled into one, they have different aims and will be graded differently. For the most part Math 231 is concerned with your mathematical understanding of Calculus. For the most part Math 199 is concerned with your attendance, preparation and participation. The grade formulations are explained below.

Grades:

Math 231:  
Quizzes 15%  
Daily Homework/Project 10%  
Exam 1 15%  
Exam 2 15%  
Exam 3 15%  
Final Exam 20%

There will be eleven “weekly” quizzes throughout the semester. Your lowest quiz score will be dropped. However, there will be no makeup quizzes. If you are sick and unable to take an exam, you must let me know BEFORE the exam by email. In order to make up an exam you will need a note from McKinley Health Center or the Emergency Dean. The 3 mid-term exams are tentatively scheduled for February 8, March 5 and April 9. The Final Exam will be 1:30-4:30pm on Wednesday May 7, it will be worth 30% of your grade.

Cheating will not be tolerated. A student found cheating will fail both 231 and 199.

Math 199 Math 199 will be graded based on 3 things.  
Attendance 2 points  
Participation 2 points  
Homework 2 points  
Each day is worth a possible 6 points.

You can earn 2 points each day for attendance. Tardiness will be penalized since it is very important to be on time when working in small groups. Most of the time participation is simply working on problems and sharing your ideas (about math) with others. There may be other in-class activities that count towards your participation grade. Each day there will be homework assigned with a few problems noted as to be prepared to turned in, you are expected to do all these problems.
Anyone wishing to take Merit Calculus III MUST receive a C or better in 231 and a B or better in 199.

The Grading scale is described below.

- 96.68-100.0%  A+
- 93.34-96.67%  A
- 90.00-93.33%  A-
- 86.68-89.99%  B+
- 83.34-86.67%  B
- 80.00-83.33%  B-
- 76.68-79.99%  C+
- 73.34-76.67%  C
- 70.00-73.33%  C-
- 66.68-69.99%  D+
- 63.34-66.67%  D
- 60.00-63.33%  D-
- Less than 60%  F

This represents the highest possible grade scale. That is, if you get an 80.00%, you will get at least a B-.

**General Information:**
The Merit Workshop is designed to give you the opportunity to tackle conceptually challenging problems and be more active in your education. You will be working in groups the entire semester and I will be circulating around the groups asking questions. I will ask questions regardless of whether you have the right or wrong answer. This process of questioning and answering is going to make you more confident in mathematics. I want there to be debate about worksheet problems in this course. At the same time, I must stress that our class has to have a non-combative atmosphere where students are not afraid to voice their opinion.

**Website:**
I will maintain a course webpage at:
[www.math.uiuc.edu/~wgreen4/math231.html](http://www.math.uiuc.edu/~wgreen4/math231.html)
It will be advantageous to check this website periodically.