

# Math 234: Calculus - Functions of Several Variables (Fall 2014)

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**Instructor:** Prof. Jeff Viaclovsky (jeffv@math.wisc.edu)

**Lecture:** MWF 9:55-10:45 AM, B102 Van Vleck

**Instructor's office hours:** MW 8:45-9:45 AM (803 Van Vleck)

**Course webpage:** (for homework assignments, lecture outline, etc.)

[http://www.math.wisc.edu/~jeffv/courses/234\\_F14.html](http://www.math.wisc.edu/~jeffv/courses/234_F14.html)

**TA:** Xianghong (Sean) Chen (xchen@math.wisc.edu)

**Section 329:** TR 01:20 - 02:10 PM, Humanities 2131

**TA's office hours:** M 3:30 - 4:30 PM, R 2:30 - 3:30 PM, and by appointment (822 Van Vleck)

**Discussion webpage:** (for quiz solutions, review packets, etc.)

<http://www.math.wisc.edu/~xchen/current.html>

**Homework:** There will be weekly homework assignments posted on the course webpage, which do not have to be handed in. The answers are available in the back of the text.

**Quizzes:** There will be weekly 15-minute quizzes given at the end of Tuesday's discussion. The quizzes generally consist of two main problems and one bonus problem based on the homework assigned in the previous week. There are no makeup quizzes, but your lowest quiz score will be dropped.

## Grading:

Quizzes: 20%

First midterm (Oct 8, in class): 25%

Second midterm (Nov 12, in class): 25%

Final (Dec 16, 5:05-7:05 PM, location TBA): 30%

## Useful resources:

- MathLab: <http://www.math.wisc.edu/undergraduate/mathlab>
- Mathematics Tutorial Program: <http://www.math.wisc.edu/tutorial-program>
- Greater University Tutoring Service (GUTS): <http://guts.studentorg.wisc.edu/>
- Private Tutoring: <http://www.math.wisc.edu/tutors>
- Sample Exams: <http://math.library.wisc.edu/reserve/234.html>