

**Calculus of Several Variables—Spring 2015**  
(MATH 4013—Sections 001 & 01G)

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**Hours of Class Meeting:**

MWF, 11:30 a.m. – 12:20 p.m. @ MSCS 514

**Office Hours:**

MWF, 10:30 a.m. -- 11:20 a.m. @ MSCS 424

**Textbook:**

- Marsden and Tromba, *Vector Calculus*, 6<sup>th</sup> Edition, Freeman and Company.
- We will cover the following sections: 1.1—1.5, 2.1—2.6, 3.1--3.4, 4.1—4.4, 5.1-5.5, 6.1-6.3, 7.1--7.6, 8.1--8.5.

**Exams and Projects Schedule:**

- 14 sets of homework problems will be assigned, collected and graded.
- There will be two midterms and a final exam.
- Midterm I: Friday, February 13, 11:30 a.m. – 12:20 p.m. @ MSCS 514  
Midterm II: Friday, April 03, 11:30 a.m. – 12:20 p.m. @ MSCS 514  
Final Exam: Monday, May 04, 10:00 a.m.—11:50 a.m. @ MSCS 514

**Grading Policy:**

- Attendance—5%; Midterm I—20%; Midterm II—25%; Final Exam—35%;  
Homework—15% .
- Cut-offs for Letter Grades: A (90-100); B (75-89); C (60-74); D (45-59); F (0-44).

**TA/Grader:**

There is a TA for this class. You can also visit me during my office hours or make appointments to see me during other time intervals.

**Miscellaneous:**

- There will be no make-up for the final examination.
- No classes on January 19 and March 16-20.