

**ANALYSIS:  
MATH 523: SECTION 01  
SYLLABUS**

FALL 2009

<b>Instructor:</b>	<b>Office:</b>	<b>Office Hours:</b>	<b>Phone:</b>
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**1. Textbook:**

The textbook for this course is:  
*Real Analysis: Modern Techniques and Their Applications (second edition)* by Gerald B. Folland.

**2. Material to be Covered:**

My goal is to cover Chapters 0-3 in the first semester.

**3. SuperTA:**

Michael Bishop will be the Super-TA for this course. He will hold one-hour problem sessions per week. He will also have an hour of office hours.

**4. Grading Policy:**

Your grade will consist of homework, a midterm, and a final.

<b>Item</b>	<b>Weight</b>
Homework	20%
Midterm	30%
Final Exam	50%

**5. Homework:**

There will be several homework assignments given throughout the term. Your lowest homework score will be dropped when doing the final averaging. For this reason, I will not accept late homework. (Thus, the first is your drop grade and the second is a 0, etc.)

**6. Midterm:**

There will be a mid-term approximately 1/2 way through the semester.

**7. Final**

The final exam will be cumulative.