

**Math 4023, Introduction to Modern Analysis—Fall 2016**  
(Sections 65248 & 65258)

Instructor: Dr. Jiahong Wu; Office: MSCS 424;  
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**Hours of Class Meeting:**

MWF, 10:30 a.m. – 11:20 a.m. @ HS (Human Sciences) 303

**Office Hours:**

MWF, 12:30 p.m. -- 1:20 p.m. @ MSCS 424

**Textbook:**

- Steven R. Lay, *Analysis: With an Introduction to Proof*, 5<sup>th</sup> Edition, Pearson Education Inc., 2014.
- We will cover the first 5 chapters (Chapter 1 through Chapter 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, September 16, 10:30 a.m. – 11:20 a.m. @ HS 303  
Midterm II: Friday, October 21, 10:30 a.m. – 11:20 a.m. @ HS 303  
Final Exam: Monday, December 5, 10:00 a.m.—11:50 a.m. @ HS 303

**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 no TA for this class. You can visit me during my office hours or make appointments to see me during other time intervals. A grader has been assigned to grade the assignments.

**Miscellaneous:**

- There will be no make-up for the final examination.
- There will be no class on September 5 (Monday, Labor Day), October 14 (Friday, Fall Break) and November 23-25 (Wednesday-Friday, Thanksgiving).