

Math 4023, Introduction to Modern Analysis—Fall 2015
(Sections 001 & 01G)

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

MWF, 10:30 a.m. – 11:20 p.m. @ MSCS 509

Office Hours:

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

Textbook:

- Steven R. Lay, *Analysis: With an Introduction to Proof*, 5th Edition, Pearson Education Inc., 2014.
- We will cover the first 8 chapters (Chapter 1 through Chapter 8).

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: Wednesday, September 16, 10:30 a.m. – 11:20 p.m. @ MSCS 509
Midterm II: Wednesday, October 21, 10:30 a.m. – 11:20 p.m. @ MSCS 509
Final Exam: Friday, December 11, 10:00 a.m.—11:50 a.m. @ MSCS 509

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.

Miscellaneous:

- There will be no make-up for the final examination.
- No classes on September 7, October 9 and November 25-27.