

Webpage: Important class information will be posted at:

<http://www.math.fsu.edu/~roberlin/maa5616.f13/>

Instructor: Richard Oberlin, 116 Love building, email:roberlin@math.fsu.edu

Office Hours: 2:00-3:00 PM MWF, or by appointment, or just stop by anytime.

Textbook: Folland's "Real Analysis", second edition.

Prerequisites: Mastery of the first seven chapters of Rudin's "Principals of Mathematical Analysis".

Course Outline: During the two semesters of Measure and Integration we will cover chapters 1, 2, 3, 5, and 6 of Folland and additional topics, time permitting.

Homework advice: In order to receive the full benefit from homework, you are strongly urged to spend significant time (5 solid hours at the minimum) working solo on each homework assignment before any sort of collaborative effort.

Grade Policy: Your grade will be based on homework, the midterm, and the final exam. Note: students in the undergraduate section of the class (MAA 4934) may drop the lowest two homework grades.

University Attendance Policy: Excused absences include documented illness, deaths in the family and other documented crises, call to active military duty or jury duty, religious holy days, and official University activities. These absences will be accommodated in a way that does not arbitrarily penalize students who have a valid excuse. Consideration will also be given to students whose dependent children experience serious illness.

Academic Honor Policy: The Florida State University Academic Honor Policy outlines the University's expectations for the integrity of students' academic work, the procedures for resolving alleged violations of those expectations, and the rights and responsibilities of students and faculty members throughout the process. Students are responsible for reading the Academic Honor Policy and for living up to their pledge to . . . be honest and truthful and . . . [to] strive for personal and institutional integrity at Florida State University. (Florida State University Academic Honor Policy, found at:

<http://fda.fsu.edu/Academics/Academic-Honor-Policy>.

Americans With Disabilities Act: Students with disabilities needing academic accommodation should: (1) register with and provide documentation to the Student Disability Resource Center;

and (2) bring a letter to the instructor indicating the need for accommodation and what type. This should be done during the first week of class.

This syllabus and other class materials are available in alternative format upon request.

For more information about services available to FSU students with disabilities, contact the:

Student Disability Resource Center
874 Traditions Way
108 Student Services Building
Florida State University
Tallahassee, FL 32306-4167
(850) 644-9566 (voice)
(850) 644-8504 (TDD)
sdrc@admin.fsu.edu
<http://www.disabilitycenter.fsu.edu/>

Syllabus Change Policy: Except for changes that substantially affect implementation of the evaluation (grading) statement, this syllabus is a guide for the course and is subject to change with advance notice.