

**Mathematics 4433-001, Spring 2010**  
**Introduction to Analysis I**  
**MWF 11:30–12:20, PHSC room 115**

**Instructor:** Max Forester

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*Office hours:*

**Text:** The textbook for this course is *Understanding Analysis*, by Stephen Abbott.

**Course website:** Up to date course information and announcements can be found at [www.math.ou.edu/~forester/4433S10](http://www.math.ou.edu/~forester/4433S10). The Desire2Learn system will be used only to post final grades.

**Homework:** Homework will be due every week, usually on Fridays. To keep things fair and smooth, late homework cannot be accepted. You are allowed (even encouraged) to work in small groups. However, you will need to prepare individual written solutions.

**Quizzes:** There will be frequent in-class quizzes. These will be very short and usually will concern basic definitions or statements of results.

**Exams:** There will be two midterms and a comprehensive final exam. These will be held on February 26 and April 9 (midterms) and May 14, 1:30–3:30 pm (final). All tests must be taken at the scheduled times, except in extraordinary circumstances. Please do not arrange travel plans that prevent you from taking any of the exams at the scheduled time. Calculators will not be needed, or allowed, during exams.

**Grading scheme:** Grades will be based on weighted totals from homework, three exams, and the final exam as follows:

Homework	25 %
Quizzes	10 %
Exam 1	20 %
Exam 2	20 %
Final Exam	25 %
Total	100 %

**Academic misconduct:** Visit <http://www.ou.edu/provost/integrity> for the rules governing cases of academic misconduct. See also the *Acaademic Misconduct Code*, which is part of the *Student Code* and can be found at [www.ou.edu/studentcode](http://www.ou.edu/studentcode).

**Students with disabilities:** The University of Oklahoma is committed to providing reasonable accomodation for all students with disabilities. If you require special accomodation in this course you are requested to speak with me as early in the semester as possible. Students with disabilities must be registered with the Office of Disability Services prior to receiving accomodations in this course. The Office of Disability Services is located in Goddard Heealth Center, Suite 166, phone (405) 325-3852 or TDD only (405) 325-4173.