

Math 5026 Topics in Mathematical Logic: Set Theory

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Reed Solomon

Office: 435 MONT, 486-2341.

Email: david.solomon@uconn.edu

Web Page: www.math.uconn.edu/~solomon/math5026f18/

Office Hours: TBD.

Grading: There will be 5 or 6 homework assignments throughout the semester. There are no exams for this course.

Homework: I encourage you to work together and to discuss the homework assignments, but each student must write their own solutions. For some of the assignments, I will give different problems to the math students and the philosophy students in order to emphasize different aspects of the material.

Textbook: The textbook for this course is *Set Theory* by Kenneth Kunen and published by College Publications. Confusingly, Kunen has an older book, called *Set Theory: An Introduction to Independence Proofs*, published by North-Holland. Both of these books cover the material in this course, but the homework problems will come from the (much cheaper) assigned text rather than the older book.

Office Hours: I will set regular office hours for the semester soon. However, I am around campus almost every day and you should feel free to stop by my office any time to ask questions. If I am not around, or if you want to make sure I will be in my office when you stop by, please send me an email and we will set up a time to meet.

Academic Integrity: Instances of academic dishonesty are taken very seriously at UConn. Please read www.community.uconn.edu/student_code_appendixa.html. If you ever have a question about whether certain behavior constitutes academic dishonesty, you should ask!