

Math 401 – Senior Seminar – Course Policies

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OFFICE HOURS: Posted on webpage
And, of course, by appointment!

Overview

This course will be structured somewhat differently than most, if not all, of the math courses you have taken thus far in your career. We will not follow a textbook or even have a predetermined set of content that we will cover. Instead, there are three major areas of focus:

- You will have the opportunity to reflect on your mathematical experiences at Wheaton, how they have shaped you, and the ways in which you will continue to engage with mathematics after graduation.
- You will have the opportunity to practice, and refine, mathematical presentations, both short individual presentations and longer group presentations.
- You will explore some mathematical topics that do not fit neatly into the curriculum, both topics of your choosing through your presentations and book review, and a few topics from Number Theory and Voting Theory that I will introduce during class.

Most of the class meetings will be structured with group work and peer evaluations to help you refine and polish your presentations and papers.

This is going to be a really fun semester! I really think we're going to learn a lot from each other.

Evaluation

Your final grade will be determined by

- 40% Engagement and class participation, including onCourse forum posts and problem sets
- 25% Papers, including your Pre-Wheaton Automathography, a Book Review, and a paper reflecting on your entire undergraduate math experience
- 35% Presentations, including a short Fun Fact Presentation early in the semester and a more substantial Group Presentation toward the end

More details about the specific assignments and due dates will be posted to onCourse.

Getting Help

Please come see me during my office hours! No appointment is needed! If you have a conflict and cannot make my office hours, please email me and we can set up an appointment for another time. Plus, I get lonely when no one stops by.

The Honor Code

We operate under the Honor Code for all of your academic work at Wheaton. This carries certain freedoms and responsibilities for both you as a student and me as a professor. I take this quite seriously.

Most likely, no Honor Code issues will arise this semester. If you are uncertain about whether a particular situation falls under the Honor Code, then please consult with me. However, if an Honor Code issue does come up, I will assume that you are prepared for the full consequences. Remember that you should write out, and sign, the following statement on all course work:

“I have abided by the Wheaton College Honor Code in this work.”

Accommodations for Students with Disabilities

Wheaton is committed to ensuring equitable access to programs and services and to prohibit discrimination in the recruitment, admission, and education of students with disabilities. Individuals with disabilities requiring accommodations or information on accessibility should contact Autumn Grant, Associate Director for Accessibility Services at the Filene Center for Academic Advising and Career Services, accessibility@wheatoncollege.edu, or (508) 286-8215.

Campus Counseling Center

The Counseling Center is a confidential and free resource on campus for all students, providing short term solution focused therapy, case management, emergency services and support. The Counseling Center is open Monday - Friday from 8:30 - 12:30 and 1:30 - 4:30. Students can call (508-286-3905) or stop by (42 Howard Street, the white building between Beard and Art Haus) to make an appointment or seek emergency services during office hours.

Counseling Center staff are available to support students with a wide range of challenges including, but not limited to, anxiety, depression, sleeping and eating concerns, identity exploration, substance use and concentration challenges. We welcome any student to come and have a discussion with us regarding what their needs are and we will help with next steps of care, whether here on campus, or locally off campus. Outside of office hours, mental health concerns and emergencies should be directed to the Area Coordinator On Call via calling Public Safety at x3333 or 508-286-3333.

Note on G/P/F Option

If you choose the G/P/F pass/fail grading system for Senior Seminar and you receive a P grade, you CAN-NOT count this course to fulfill a Math major requirement