

"All mathematicians share... a sense of amazement over the infinite depth and mysterious beauty and usefulness of mathematics." -Martin Gardner

Instructor: Alistair Windsor
901-318-3912
DH 355 (once we are no longer virtual).

Class Meeting: 10:20 am – 12:25 p, Friday. Due to the number of external speakers this will be held remotely.

Office Hours: I will distribute a poll to determine office hours that fit with your schedule. Office hours will be held virtually via Zoom for the foreseeable future.

Course content: (1) PREREQUISITE or COREQUISITE: enrollment in one of the Honors Calculus courses (MATH 1421, MATH 2421, MATH 2422, or MATH 3402), or admission to departmental or University Honors Program, or permission of instructor.

Text: None

Grading Policy:	Attendance	75%
	Presentation	25%
	Total	100%

Final Exam: Depending on the number of presentations we may use the final exam period which is May 3, 8 am – 10 am .

Presentations: These will be done either individually or in pairs. The duration will be 30 minutes and they may be done in the form of a live presentation (in-person or via Zoom) or as a video. We will discuss topics etc. during the semester.

Attendance: Unexcused absences will cost 5% for each unexcused absence beyond the first. Please contact me in advance if you will be unable to attend class for any reason.

Important Dates:	First day of classes	Jan 19
	Last Day to Add/Change Sections	Jan 22
	Last Day to Drop without W	Feb 1
	Wellness Break 1	Mar 8-9
	Last Day to Drop with a W	March 19
	Wellness Break 2	April 8-9
	Last Day of Classes	April 27
	Final Exam	May 3

E-Mail: Course announcements as well as consultation with the instructor may occur via e-mail. You are required to activate your university e-mail account in order to be a student at the University. The University considers this account to be your official university e-mail address and will use it to disseminate information. You must either check your university e-mail account regularly or forward your university e-mail to a personal e-mail account that you will check regularly. After you have established your university e-mail account, you can use iAM, the University's identity management service, to forward your university e-mail to a personal e-mail account.

Academic Misconduct: Students are expected to behave in accordance with the university's Code of Student Rights and Responsibilities, found here: <https://www.memphis.edu/osa/pdfs/csrr.pdf>. Plagiarism, cheating, and other forms of academic dishonesty will not be tolerated. Students engaging in academic dishonesty will receive a 0 on the associated assignment and may be reported to the chair of the department or the University's Office of Student Accountability and the Academic Integrity Committee.

Diversity Statement: The University of Memphis Department of Mathematical Sciences seeks to understand and address issues of culture, disability, ethnicity, gender, generation, sexual orientation, national origin, privilege, race, and different views on religion in education, policy, research, practice, recruitment, and retention of diverse populations. In this, it strives to offer resources that promote goals of cultural humility, mutual respect, and social justice at the level of the department, university, and broader community.

For those seeking further information on diversity in Mathematics should consult the AMS Blog Inclusion/Exclusion at

<https://blogs.ams.org/inclusionexclusion/>

Disability Statement: Student with disabilities are welcome to speak with me privately about academic and classroom accommodations. It is strongly encouraged that you register with Disability Resources for Students to determine appropriate academic accommodations. DRS is located at 110 Wilder Tower, by phone at 901-678-2880 and via email at drs@memphis.edu. DRS coordinates all accommodations for students with disabilities.

Disability Resources for Students also offers volunteer opportunities for students who provide copies of notes to students who have that as an approved accommodation. Scholarship, community service, and volunteer hours can be validated for this service by Disability Resources for Students.

COVID: If conditions in the community, including the availability of testing and timeliness of test results, allow the University to open the campus more broadly, I will evaluate whether to transition to in-person. Our current room has a capacity of 10 so a student would only be allowed to attend each third class. Please see the departments COVID news page at:

<https://www.memphis.edu/msci/news/covid.php>

If we do return to in-person meetings then the University's COVID-19 Health and Safety Policy below will apply.

COVID-19 Health and Safety Policy - Masks and Social Distancing: All students, faculty and staff will wear masks in all public spaces, including our classroom per the COVID-19 policy.

The first time a student enters a classroom without wearing a face covering, the student will be asked to leave the class until they return a covering.

Further violations will be referred to the Office of Student Accountability. Students who repeatedly or flagrantly violate these community expectations may be referred for discipline under the Student Code and, if appropriate, immediately removed from campus by the Dean of Students.

Student Health: Students who are experiencing symptoms such as sneezing, coughing or a higher than normal temperature should inform me by email so they can be excused from class and should stay home. Students should contact their health care provider or the Student Health Center at <https://www.memphis.edu/health/>.

Students who have a positive COVID-19 test should contact the Dean of Students at deanofstudents@memphis.edu.