

Richard Feynman described calculus as the language God talks.

Instructor: Alistair Windsor
901-318-3912
DH 355

Class Meeting: 10:20 am – 12:25 p, Monday and Wednesday. If we return to campus then the room is scheduled to be DH 109.

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: (4) Differential and integral calculus with emphasis on theory; anti-derivatives, definite integrals, techniques of integration, sequences, and series.

NOTE: students may not receive credit for both MATH 2421 and MATH 1920.

PREREQUISITE: MATH 1421 or MATH 1910 and permission of instructor.

Text: Calculus: Early Transcendentals (8th edition) by James Stewart, Cengage Learning, 2016.

I recommend that that you purchase a stand-alone WebAssign Access Code directly from their website at <http://webassign.net> using our Class Key below.

The code gives you access to an e-text. **You may wish to purchase the multi-term license since this text and WebAssign will probably be used for your later Calculus classes too.** Tentatively I am planning to cover sections 6.1 – 6.3, 7.1 – 7.5, 7.8, 8.1, 8.2, 8.5, 10.1 – 10.3, 11.1 – 11.10

Web Assign Class Key: **memphis 5290 0893**

Grading Policy:	Weekly Quizzes (20 mins)	2% x best 10	20%
	Attendance		10%
	Section Summary		5%
	Homework	drop 2 lowest	30%
	3 In-class exams (55 mins)	10% x best 2	20%
	<u>Final Exam</u>		<u>15%</u>
	Total		100%

Final Exam: There will be a virtual final exam on May 3 from 10:30 am – 12:30 pm.

Attendance: We will be using active learning in class and thus it is crucial you attend class.

Every unexcused absence beyond the first will reduce the course grade by 2 percent (up to 10% after 6 unexcused absences). 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.