

Course Syllabus: Calculus I
McCoy College of Science, Mathematics & Engineering
Math 1634 Section 201
Fall 2021

Contact Information

Instructor: Dr. Linda Fosnaugh

Office: BO 118N

Office hours: Monday & Wednesday 1:00-2:00, Tuesday & Thursday 9:30-11:00

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Class Meeting Days, Times, Location Mondays,
8:00 – 8:50 AM, in Bolin 309

Tuesdays and Thursdays, 8:00 – 9:20 AM, in Bolin 309

Catalog Information

Description: Differentiation of functions of one variable with applications, integration including simple substitution and numerical evaluation, and applications of integration. Each student must have a graphing calculator.

Textbook & Instructional Materials

Required: WebAssign for the text Calculus, Early Transcendentals, 9th Edition, by Stewart, Clegg and Watson can be accessed through D2L. Required digital materials for this course are part of the Courseware Access and Affordability Program at MSU Texas. Students are charged for required course materials on their student account with the Business Office. Any student who wishes to opt-out of the Program and purchase the required course materials on their own may do so. Opt-out instructions can be found in the course newsfeed on D2L.. Please contact the MSU Bookstore if you have any questions about the opt-out process.

Additional Information: There is an eBook within WebAssign, so purchasing a print copy is optional. This course covers the content in Chapters 2 – 5 of the text. The content within Chapter 1 consists of prerequisite mathematics (content from College Algebra and Trigonometry or from Precalculus) for the study of calculus. Students are responsible for reviewing the content of Chapter 1 on their own. Some homework will be assigned from this chapter.

Calculator Requirement: A non-CAS graphing calculator is recommended for this class. A student that does not have a graphing calculator should have a scientific calculator. Certain quizzes and exams must be completed without a calculator. A CAS calculator may not be used on quizzes or exams.

Face Covering and other COVID-19 related Policies

Students are **encouraged** to wear a mask/face covering while in this classroom. You are also expected to self-screen yourself for COVID-19 symptoms before coming to campus each day. If you are concerned that you have COVID-19 symptoms or have had close exposure to COVID-19, self-isolate and follow the instructions for reporting at <https://msutexas.edu/coronavirus/index.php> . It is also important to email your professor and keep them informed. For those who

are required to quarantine or self-isolate, your professor will email a copy of class notes.

Grading

Course Grade – Your grade will be based on Homework (done in WebAssign), Quizzes (in class or within WebAssign or within D2L), and Exams. Course grades for will be calculated using the following weights. The standard 90-80-70-60 grading scale will be used to assign course grades.

Categories	Weight
Adjusted Homework	5%
Quizzes	11%
General Exams	62%
Final Exam	22%

Note: Math is learned through practice. You may read solutions to example problems in the text or on the web or from notes you have taken during class, but until you do a significant amount of practice implementing the processes illustrated, both explicitly and implicitly, within those examples, you will not create for yourself the knowledge and skill that you are expected to achieve by taking a Calculus I course. Therefore, it is important that you create a daily schedule for yourself that allows you adequate time to spend working assigned homework problems. Since this is a 4 credit-hour course, you should expect to spend 8 to 12 hours per week outside of class working on learning the content of this course. Most of those hours should be spent working assigned homework problems. To encourage you to do your own homework for the purpose of learning, and to discourage you from using resources with Computer Algebra Systems, such as Mathways or Symbolab, your Adjusted Homework Average will be the lower of your WebAssign Homework Average and 125% of the Average of your General Exams.

Homework and Adjusted Homework

Homework will be assigned over each section of the book that is covered in class. Homework will be completed within WebAssign. Due dates will be assigned and will be included with each assignment within WebAssign. Your adjusted homework average will be computed using the following formula.
$$\text{Homework} = \min(\text{WebAssign Average}, 125\% \text{ of the general exam average}).$$

Keep a homework notebook with completed work. Label each assignment with the WebAssign assignment name. Always bring you homework notebook to class in case the instructor wishes to review an exercise or collect the homework. Graded work from you notebook could possibly be scored as a quiz grade. If I ask for your work for an assignment, and if you fail to turn it in, then your WebAssign score for that assignment will become a zero.

Late Homework

A student may work on an assignment past the due date for two days after the assignment closes, but there will be a 25% penalty on any problem completed during this late period.

Quizzes

Quizzes will be given in class or possibly through WebAssign or D2L. Quizzes in these formats will be short, and there will be a time limit (probably ten minutes) on each quiz. In addition, there may be some take home/web based quizzes. Make-up quizzes will not be given.

The first quiz will cover material from the syllabus and will be administered on D2L. A student who fails to take this quiz will receive a 0 for that quiz. You have until 8:00 am on Tuesday, January 18, 2022, to complete the syllabus quiz.

Exams Dates

The tentative exam dates are as follows and are planned to be given in class:

Exam 1: Thursday, February 3rd

Exam 2: Tuesday, March 1st

Exam 3: Thursday, March 31st

Exam 4: Tuesday, April 26th

Final Exam: Thursday, May 5th, 8:00-10:00am

If the MSU campus returns to Phase I or II, you may be required to take some exams using ProctorU. The cost of a 60-minute exam taken through ProctorU is approximately \$17.50. The cost of a 2-hour exam is approximately \$25

Make Up Exams

Make-up and exams are not generally given; however, such exams may be given for an absence that is a result of a documented medical or personal emergency. If an exam is going to be missed due to an approved university activity, the student should request to take the exam early. For missed exams, timely notification (for emergencies, on or before the scheduled day of the exam, and for approved university activities, a week prior to the scheduled day of the exam) is necessary to receive consideration to make up the exam or take the exam early. Once graded exams have been returned to the class, which usually occurs during the class meeting following the day of the exam, it will no longer be possible to make up a missed exam. No student will be allowed to make up more than one exam during the semester. No exams may be made up due to a student scheduling a vacation on a day when classes are in session.

Desire-to-Learn (D2L)

You can log into [D2L](#) through the MSU Homepage. On D2L I will post any announcements and reminders that I feel will be helpful as we go through the semester. I may post links to math videos that I assign you to watch. I will also post grades within D2L. Your adjusted homework average will be updated after every exam. Students are encouraged to download the BrightSpace Pulse App to access D2L without going to the MSU homepage.

Punctuality and Attendance

Midwestern State University's Attendance Policy, which is contained in the MSU Student Handbook, states that students are expected to attend all meetings of

the classes in which they are enrolled. Among other things, the policy covers the university's position on authorized absences, including who students should contact to inform faculty in cases of personal emergency or illness requiring hospitalization or prolonged absence. You may wish to review MSU's Class Attendance Policy within the Student Handbook.

Students should make every effort to arrive to class on time and remain for the entire class period. Arriving late and leaving early is a disruption to the instructor and to fellow students. Emergencies should not be regular occurrences. If you have a medical condition that warrants needing to leave class on a regular basis, please talk to the instructor and provide her with a doctor's note indicating such.

In particular, what you need to know about being late to this class:

1. You will be considered late if you arrive late but within the first five minutes of class.
2. Three late arrivals are considered an absence. Five late arrivals will be considered as two absences. Each late arrival after the fifth will be considered as an absence.
3. Do not leave class in the middle (to go get a drink or go to the restroom) unless it is an emergency. Any student who leaves in the middle of class and returns will be counted as late for the day. A student who habitually leaves class may be dropped from the course.

In particular, what you need to know about being absent from this class:

1. Any student who leaves class without the permission of the instructor is considered to be absent for the class period and any work submitted will not be graded.
2. Any student caught doing work for another class, or being physically present but not mentally present and engaged in class, will be counted absent.
3. A student who arrives more than ten minutes late is counted absent.
4. Use of a cell phone or any other electronic device during class may result in the student's dismissal from class for the remainder of the period, in which case the student is counted absent and any graded work turned in on that day will receive a grade of zero.
5. A student who accumulates more than three unexcused or more than six total (excused and unexcused combined) absences may be instructor dropped from the class with a grade of WF or F. In such cases, an email will be sent to the student using the student's email within D2L, notifying the student.
6. A student who is in required quarantine or self-isolation should email the professor to receive a copy of class notes.

7. A student who is required to quarantine or self-isolate should email the professor to make a plan for the best way to stay caught up in the course during the extended absence.

Academic Misconduct Policy

All work that you do that contributes to your course grade must be your own work. Any evidence that you submitted work that is not your own will result in receiving a grade of zero on the submitted work, and could possibly result in an automatic F in the course. If the sanction for academic dishonesty is an F in the course, then the F will remain permanently on your transcript and within your MSU GPA. When taking an exam or quiz you are to never receive outside help of any sort. On homework, you may get assistance from others, but you are responsible for understanding what you submit to be graded, and further, no two students are ever to turn in work that appears to be identical. Teachers can detect when a student is copying homework from someone else in the class. Never let someone borrow your work. If you want to help someone understand how to work a problem, talk to them and give them advice or pointers, but never give them your completed work. In addition, copying solutions from online resources or using online resources to work a problem for you is considered cheating.

Cell and Earbud Phone Policy

Earbuds are to be removed and cell phones silenced and stored no later than one minute prior to the time class is to start. Stored cell phones are to be placed in a bag/backpack (not on your leg or under your leg or on your chair, etc.) or placed face down on the desk/table in front of you. A student with a cell phone that is not stored away or placed face down on the desk/table will be considered to be using the cell phone and will automatically be counted as absent from class. In addition, using a cell phone during a test or quiz will result in a grade of zero on the test or quiz, as well as possibly other penalties under the academic misconduct policy. The penalty of a zero may also apply if your cell phone goes off (texts, calls, alarms, etc.) during a test or quiz.

Technology Requirements

In the event that MSU moves back to a prior Phase (See MSU Texas Task Force to Return to Campus document for Phase descriptions), you will be required to have access to technology that allows for online proctoring. You can find more information on these requirements on page 16 of the [MSU Texas Task Force to Return to Campus](#) document. In particular, you will need access to a computer with a webcam (not a Chromebook nor a cell phone nor an iPad nor an Android tablet) with the ability to download/use the appropriate software needed for the online proctoring.

Services for Students with Disabilities

In accordance with Section 504 of the Federal Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, Midwestern State University endeavors to make reasonable accommodations to ensure equal opportunity for qualified persons with disabilities to participate in all educational, social, and recreational

programs and activities. After notification of acceptance, students requiring accommodations should make application for such assistance through Disability Support Services, located in the Clark Student Center, Room 168, (940) 3974140. Current documentation of a disability will be required in order to provide appropriate services, and each request will be individually reviewed. For more details, please go to [Disability Support Services](#).

Campus Carry Rules/Policies

Senate Bill 11 passed by the 84th Texas Legislature allows licensed handgun holders to carry concealed handguns on campus, effective August 1, 2016. Areas excluded from concealed carry are appropriately marked, in accordance with state law. For more information regarding campus carry, please refer to the University's webpage for the entire policy for Concealed Handguns.

When you need help with this course, where can you go?

1. To your professor's office Bolin 118N.
 - If you do come to my office in person, please be respectful and wear a mask.
 - You should have with you both your notes and all of the related work that you have done over the topics you are seeking help with.
2. To the *Tutoring and Academic Support Program (TASP)*. TASP is located in Moffett Library, and offers tutoring in math as well as other courses. You can find out more about their services by visiting their office or searching *TASP* on the MSU website. They offer one-on-one tutoring Monday through Thursday 11:00am-6:00pm and Sunday 2:00pm-9:00 pm. They also offer a Homework Help Lounge where you can work on math and get assistance from tutors as needed Sunday-Thursday 2:00-9:00 pm. These services are free to students (included with the fees you have already paid) and are offered this semester starting January 18th and ending April 28th.

Notice

Changes in the course syllabus, procedure, assignments, and schedule may be made at the discretion of the instructor.