Course Syllabus: Calculus I McCoy College of Science, Mathematics & Engineering Math 1634 Section 102 Fall 2025, Aug. 25 - Dec. 11

Contact Information

Instructor: Dr. Dawn Slavens
Office: Bolin Science Hall - 122P

Office Hours:

• **Mondays:** 2:00 – 4:00 PM

• **Tuesdays:** 10:30 - 11:30 AM and 2:00 - 3:00 PM

• Thursdays: 10:30 - 11:30 AM

I am also available to meet outside these times by appointment, either in person or via Zoom if you do not live on or near campus.

Students may schedule an appointment by:

- **Stopping by my office** (when I am not in class or in a meeting, I may be available to meet on the spot), or
- **Emailing me** to arrange a specific time.

Office phone: (940) 397-4013

E-mail: dawn.slavens@msutexas.edu

Class Meeting Days, Times, Location

M 12-12:50 PM, **T** 12:30 - 1:20 PM, **R** 12:30 - 1:20 PM, **F** 12-12:50 PM

Classroom: Bolin Science Hall - 143

Catalog Information

Description: Differentiation of functions of one variable with applications, integration including simple substitution and numerical evaluation, and applications of integration.

Prerequisite(s): Math 1433 or Math 1534 with a grade of C or better.

Textbook & Instructional Materials

Required textbook: Calculus, Early Transcendentals, 9th Edition, by Stewart, Clegg and Watson.

Additional Information: 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 Precalculus) for the study of calculus. Students are responsible for reviewing the content of Chapter 1 on their own.

Calculator Requirement: A non-CAS scientific calculator that does not give exact irrational outputs is recommended for this course. Certain quizzes and exams (or portions of exams) will be **required** to be completed **without** a calculator. A CAS calculator may not be used on any test or quiz. A non-CAS scientific calculator that gives exact irrational outputs may not be used on any test. Any student that attempts to use a non-approved calculator on an assessment will receive a zero on the assessment. Further, additional penalties, as outlined under the Academic Misconduct Policy, may apply.

Punctuality and Attendance Policy

Attendance will be taken at the beginning of every class. Students should arrive to class on time and remain for the entire class period. Arriving late or leaving early may result in being counted as absent.

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

1. A student who accumulates more than four unexcused or more than 7 total (excused and unexcused combined) absences may be instructor dropped from the class with a grade of WF or F. After a student has attained three absences (excused or unexcused), each additional unexcused absence will result in a 1% deduction to the student's semester course average.

To best way to ensure Dr. Slavens identifies an absence as excused is to provide timely supportive documentation. Examples of acceptable documentation include:

- A doctor's note for a **non-routine** appointment (e.g., illness)
- A university approved signed letter or memo confirming participation in an athletic or academic event

If supportive documentation **cannot** be provided for an emergent situation resulting in an absence, Dr. Slavens may still excuse the absence if the student:

- Notifies her via email as soon as is feasibly possible and within two business days of the absence, and
- ii. Provides a brief written explanation of the situation that caused the absence, and
- iii. States what they will do to stay on track or catch up on course content.

Note: Consecutive absences with no communication to Dr. Slavens about the absences prior to the next class meeting will generally result in the absences being considered as unexcused.

- 2. Students are expected to arrive to class on-time and stay for the entire class period. Leaving in the middle of class to go to the restroom, take a phone call, etc., should be avoided except in a rare emergency. A student may be counted as absent for arriving to class late or leaving class early. A student that need to arrive late or leave early on a given day should discuss the need to do so with Dr. Slavens.
- 3. Any student who is physically present but not mentally present and engaged in class will be counted as absent.
- 4. Any student who violates the Electronic Devices Policy will be counted as absent.
- 5. A student who is counted absent from class will receive a zero on any work submitted during that day's class.

Desire-to-Learn (D2L)

You can log into <u>D2L</u> through the MSU Homepage. On D2L, I will post the following:

- Announcements and occasional reminders
- Links to occasional assigned video lectures
- Links to videos you may find helpful for learning course content
- Your grades on assessments
- Attendance (specifically absences and tardies)

I recommend the mobile Brightspace Pulse App. It will allow you to have quick access to anything posted within D2L.

Note Taking

Students are expected to take notes during class lecture. Good notes can be a helpful resource for you as you are working assigned homework problems and as you are preparing for quizzes and exams. When a portion of class lecture is given through videos (referred to as video supplements), while watching the videos you are expected to take good notes. I may collect any assigned video supplement lecture notes and use them as a basis for a quiz grade.

Homework

Homework is not counted as a specific part of your grade (except for select assignments which you will be told to submit through D2L) and is not planned to be collected on a regular basis. However, quiz and exam problems are based on homework problems, so it is essential for you to complete every homework assignment. Dr. Slavens reserves the right to collect homework at any time, including regularly. Not submitting homework when it is requested, or submitting poor quality or incomplete work, may result in a negative impact to your course average by up to 10%.

Grading

Table 1: Weight allocated to each assessment

| Assessment | Weight |
|-----------------------|--------|
| Quizzes and Select HW | 10% |
| Exam 1 | 8% |
| Exam 2 | 12% |
| Exam 3 | 16% |
| Exam 4 | 16% |
| Exam 5 | 16% |
| Final Exam | 22% |

Table 2: Percentages for final grade

| , <u>e </u> | |
|--|-------|
| % of Total Points | Grade |
| 90-100 | А |
| 80-89 | В |
| 70-79 | С |
| 60-69 | D |
| 0-59 | F |

Quizzes

To encourage consistent preparation and engagement, **frequent**, **unannounced five minute quizzes** will be administered at the beginning of most class periods. These quizzes will typically cover homework assigned from the previous one or two class sessions.

In addition to these short quizzes, **longer**, **announced quizzes or collaborative group worksheets** will be given less frequently throughout the semester.

Please note the following:

- No make-ups or late submissions will be allowed for quizzes or group worksheets.
- If a student has an excused absence on the day of a quiz or group worksheet, they will be excused from that assessment.
- At the end of the semester, each student's final grade will be calculated both with and without the quiz average. The higher of the two grades will be assigned.
- **Important Condition**: In order to be eligible for the "grade without quiz average" calculation, the student must have regularly submitted requested homework that is mostly complete and of fair to good quality throughout the semester.

This policy is designed to reward consistent effort while providing flexibility in how assessments impact your final grade.

Exam Dates

Exam (tentative, but likely) dates:

Exam 1: 9/11 or 9/12 Exam 2: 9/30 or 10/2 Exam 3: 10/21 or 10/23 Exam 4: 11/11 or 11/13 Exam 5: 12/2 or 12/4

Final Exam (not tentative): Thursday, May 11th, 8:00 - 10:00 AM

Note: Exam dates will be confirmed at least three week days prior to each exam. Special rules when taking a test may be given at the instructor's discretion.

Make Up Exam Policy

Make-up 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 three week days 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 one or two class meetings following the day of the exam, it will no longer be possibly 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.

Academic Misconduct Policy

All work that you submit for this course must be your own. Submitting work that has been generated, in whole or in part, by AI tools, websites, solution manuals, or any external sources – unless explicitly authorized-is a violation of academic integrity.

Academic dishonesty includes, but is not limited to, using unauthorized assistance to complete assignments, submitting someone else's work, or misrepresenting the source of your work.

Work obtained using AI is not your own work. Work obtained through print, online or otherwise, is not your own work. Any evidence that you submitted work that is not your own is considered an act of academic dishonesty. An act of academic dishonesty will be reported to the university and will result in one of the following academic sanctions:

- Receiving a 0 on the submitted work, or
- Receiving an F in MATH 1634 that will remain permanently on your transcript and within your MSU GPA.

Electronic Device Policy

Earbuds are to be removed and cell phones silenced and stored, in a bag or placed on your tabletop with screen side down, at the beginning of class. Other electronic devices must also be appropriately stored prior to the start of class. A student with a cell phone or other device that is not appropriately stored, or a student with earbuds in their ears, will be in noncompliance with this policy and their grade will be reduced by 1% for each occurrence of noncompliance. Students that continue to be noncompliant with this policy may be referred to the Dean of Students Office and/or the student may be withdrawn from the class by the instructor.

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

- 1. To your professor
 - See your professor's office hours on page one of this syllabus.
 - You should have with you both your notes and all related work that you have done on the topics you are seeking help with when attending office hours for the purpose of getting help with course content.
- 2. To the *Tutoring and Academic Support Program (TASP*), located in Moffett Library. This program offers free additional 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. Tutoring begins September 2nd and ends December 4th.

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 Student Wellness Center, (940) 397-4140. 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 <u>Disability Support Services</u>.

College Policies

Campus Carry Rules/Policies

Refer to: Campus Carry Rules and Policies

The student handbook can be accessed at Student Handbook

Notice

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