

# **MATH 2413.01W - CALCULUS I**

**(WEB-BASED CLASS)**

**COURSE SYLLABUS: SUMMER I 2026,**

**JUNE 1–JULY 2, 2026**

**Instructor: Dr. Mehmet Celik**

**Office Hours:** On Zoom

Monday & Wednesday 3PM-5PM or by appointment.

**University Email Address:** [Mehmet.Celik@etamu.edu](mailto:Mehmet.Celik@etamu.edu)

**Preferred Form of Communication:** email

**Communication Response Time:** Student course-related questions or concerns through email are answered usually within 24 hours during weekdays (M-F).

**Class Location:** Online (D2L). This course is primarily asynchronous. Students should follow the weekly D2L modules and assignment deadlines. Optional live support will be available during Zoom office hours.

**Office Location:** Zoom; link posted in D2L.

**Final graded-work deadline:** Thursday, July 2, 2026

## **COURSE INFORMATION**

### **Materials**

**Textbook(s) Required:** Calculus, 9th Edition, by James Stewart. ISBN-13: 978-1337624183. The material covered during the session will be Sections 1.4-1.8, Chapters 2, 3, and 4, then 6.1, 6.2, 6.3, and 6.4 from chapter 6, and finally 7.1 from chapter 7. We may occasionally cover enrichment activities, not in the text.

**Software/Online Homework Required: WebAssign**

WebAssign access is required for this course. The WebAssign class key and registration instructions will be posted on D2L on the first day of class. Students are responsible for enrolling in WebAssign promptly and completing homework by the posted deadlines. WebAssign homework deadlines cannot be extended beyond the final course deadline.

**Course Description:** Limits and continuity; the Fundamental Theorem of Calculus; definition of the derivative of a function and techniques of differentiation; applications of the derivative to maximizing or minimizing a function; the chain rule, mean value theorem, and rate of change problems; curve sketching; definite and indefinite integration of algebraic, trigonometric, and transcendental functions, with an application to calculation of areas. Prerequisites: MATH 2312 with a minimum grade of C.

A TI-83/TI-84 or equivalent graphing calculator is recommended. See the Technology Requirements section for the full calculator policy.

## **Student Learning Outcomes**

**Core Objectives:** This course addresses the core objectives of critical thinking, communication, and empirical and quantitative skills.

### ***Core Objective 1: Critical Thinking***

Students will be able to analyze, evaluate, or solve problems when given a set of circumstances, data, texts, or art.

### ***Core Objective 2: Communication Skills***

In written, oral, and/or visual communication, East Texas A&M students will communicate in a manner appropriate to the audience and occasion, with an evident message and organizational structure.

### ***Core Objective 3: Empirical and Quantitative Skills***

Students will be able to interpret, test, and demonstrate principles revealed in empirical data and/or observable facts.

## **Student Assessment Outcomes**

This course will utilize the following instruments to determine student grades and proficiency of the learning outcomes for the course.

1. *Critical Thinking:* Will be measured through one or more of the following: quizzes, projects, and/or exams
2. *Oral, Visual, and Written communication Skills:* Will be measured through one or more of the following: quizzes, projects, and/or exams
3. *Empirical and Quantitative Skills:* Will be measured through one or more of the following: quizzes, projects, and/or exams

## **COURSE REQUIREMENTS**

**Instructional Methods:** Instruction for this course will be delivered primarily through **video lectures** recorded by the instructor and posted weekly on **D2L**. Additional instructional methods include **demonstrations, worked examples, and guided problem-solving walkthroughs** designed to reinforce key concepts. Each video module will be aligned with specific sections of the textbook and followed by relevant **online homework** and **quizzes**. While the course is asynchronous, you are strongly encouraged to **follow the weekly schedule closely** to avoid falling behind. **Virtual office hours via Zoom will be held two days a week, Monday and Wednesday from 3:00 PM to 5:00 PM, and by appointment.** When appropriate, general questions discussed during office hours may be summarized and posted on D2L for the benefit of the class.

## **Course Evaluation Methods**

This course will utilize the following instruments to determine student grades and proficiency of the learning outcomes for the course.

## Exams

There will be two Midterm Exams and a Comprehensive Final Exam. All exams must be taken **in person at a professional testing center**. You are responsible for arranging your testing location and appointment, subject to instructor approval.

### Student Responsibilities:

1. **Find a professional testing center**, such as:
  - A **university or community college testing center**
  - An **approved professional testing facility that can follow the exam packet and scanning instructions.**
  - Or the **Academic Testing Center at ETAMU**, if you are near campus
    - The ETAMU Academic Testing Center location and hours will be posted on D2L.
    - The Academic Testing Center is a **walk-in-only facility** and does **not accept appointments**.  
It operates on a **first-come, first-served** basis.  
Students should plan ahead and arrive early enough to complete the full exam before the testing center closes.
2. **Submit the Testing Center Approval Form** by the **end of Week 1**.  
The form will be posted on **D2L** and should be emailed back once completed.  
**Students using an off-campus testing center are responsible for any testing fees.**  
**Schedule each exam to be taken during the official exam window** provided in the course schedule.
3. **Bring a valid photo ID** to the testing center; it is required for identity verification.
4. **Submit your completed exam according to the protocol below.**  
After completing your exam, the **testing center staff must scan and email your completed exam to Dr. Celik before you leave**. This instruction will be included in the exam packet, but please remind the proctor at the beginning of your appointment.

### Exam Dates and Times (Central Time):

- **Exam 1:** Thursday, June 11 (Week 2), **2:00–4:00 PM (US Central Time)**
- **Exam 2:** Thursday, June 25 (Week 4), **2:00–4:00 PM (US Central Time)**

- **Final Exam:** Thursday, July 2 (Week 5), **2:00–4:00 PM (US Central Time)**

**Each exam must be completed during the stated Central Time window unless a different arrangement is approved by the instructor in advance.**

Make-up exams will only be granted in the case of a **documented emergency**.

### **Exam Submission & Academic Integrity**

After the exam is completed:

- The **testing center staff** must scan the entire completed exam as a **single PDF file**.
- The staff must **email the scanned PDF directly to the instructor** at: **mehmet.celik@etamu.edu**
- The exam must be emailed **before the student leaves the testing center**.
- **Students may not personally scan, photograph, email, or retain any copy of the exam.**
- **Phones and personal devices must remain off** until the proctor confirms submission is complete.

Submitting the exam improperly, interfering with the process, or attempting to copy/share exam content is considered academic misconduct and will be reported.

**Quizzes:** There will be 9 online D2L quizzes. Your best 7 quiz scores will count for 40 total points. Quizzes are not timed, but they will have due dates. Because two quiz scores are dropped, missed quizzes cannot be made up. Each quiz submission must be entirely your own work. Unauthorized collaboration, copied work, AI-generated solutions, online solvers, answer-sharing websites, or other unauthorized resources will be treated as academic misconduct.

**Important:** The quiz you submit must be entirely your own work. **Plagiarism and unauthorized collaboration are strictly prohibited and will be treated as academic misconduct.**

### **Online Homework Assignments** (from WebAssign)

This course includes an online homework component through **WebAssign**, which supplements your textbook. There will be a WebAssign assignment for **each section covered in the course**. You will have **unlimited attempts**

on each problem until the assignment's due date, and **only your highest score** will be recorded. Since quiz and exam questions will often reflect variations of the homework problems, it is **strongly recommended** that you complete all assigned problems thoroughly and on time. The **WebAssign Class Key** and setup instructions will be posted on **D2L** on the **first day of class**.

**Important:** WebAssign assignment deadlines cannot be extended beyond the final graded-work deadline: **Thursday, July 2, 2026, at 1:00pm Central Time**. Students should complete all WebAssign homework before the final exam unless otherwise instructed. Because the lowest WebAssign scores are dropped, missed or late homework assignments generally cannot be made up.

**Attendance/Engagement:** This is an online course. Attendance is monitored through regular participation in D2L, including viewing posted materials, engaging with course content, and completing quizzes, homework, and exams by the posted deadlines. Attendance is not a separate point category in the grading table; however, lack of participation may affect student success and may be reported according to university attendance procedures.

### **The key to success - Getting Help & Staying Engaged**

Even though this is a fully online course, **you are not alone**. Support is available throughout the term to help you succeed.

### **Video Lectures & Self-Paced Work**

Each week, **video lectures** will be posted on D2L to guide you through the course material. You are expected to watch these videos, take notes, and complete the associated assignments and quizzes on schedule.

### **Instructor Office Hours (via Zoom)**

I will hold **virtual office hours two days a week** via Zoom:

- **Monday & Wednesday:** 3PM – 5PM
- **Or by appointment**

The Zoom link will be posted on D2L.

You're also welcome to **email me** anytime with questions or to request an appointment outside regular hours.

### **Math Skills Center (Face-to-Face Tutoring)**

If you are **on or near campus**, free in-person tutoring is available through the **Math Skills Center (Math Lab)**:

- **Location:** Binnion Hall 328

- **Target Audience:** Primarily supports remedial, freshman, and sophomore-level math courses (availability for higher-level courses may vary)
- **Hours: TBD** – Check D2L or the Math Lab website for updated summer hours.
- Be sure to **sign in** when using the Math Lab.

**Workload and Assistance:** You should plan to spend **3 to 5 hours per day** outside of class engaging with the course material. This includes watching video lectures posted on D2L, reading the textbook, completing homework assignments, and studying for quizzes and exams. The workload may vary week to week — **exam weeks may require more time**, while other weeks may be lighter. Engaging with your classmates during **Virtual Office Hours** is highly encouraged. Collaborating with others, asking questions, and explaining concepts can significantly enhance your understanding. If you need help, don't hesitate to attend my **Zoom office hours** or reach out by email. I typically respond to emails within **24 hours on weekdays (Monday through Friday)**.

## GRADING

**Grading Matrix:** This course will be graded on a total points system, with a maximum of 400 points available. Your final grade will be determined solely by your performance on the assigned evaluation components: two midterm exams, online homework assignments, quizzes, and a comprehensive final exam. To allow for flexibility and account for unexpected issues, **only the best seven out of nine quizzes and the best 25 out of 33 homework assignments** will count toward your final grade. All graded coursework must be completed by the final graded-work deadline, **Thursday, July 2, 2026**. The final exam, which is the last grading instrument of the course, will be administered on **Thursday, July 2, from 2:00 PM to 4:00 PM Central Time**. No graded coursework will be accepted after the final graded-work deadline, so that final grades can be prepared and submitted on time. Grades are fully objective and based on the total points earned; **no extra credit assignments will be provided**.

<b>Instrument</b>	<b>Value (points)</b>	<b>Total</b>
Quizzes	Best 7 of 9 quizzes	40
WebAssign Homework	Best 25 of 33 assignments	40
Exam 1	100 points	100
Exam 2	100 points	100
Comprehensive Final Exam	120 points	120
<b>Total:</b>		<b>400</b>

Grade Determination:

A = 360–400 pts; i.e. 90% or better  
B = 320–359 pts; i.e. 80 – 89 %  
C = 280–319 pts; i.e. 70 – 79 %  
D = 240–279 pts; i.e. 60 – 69 %  
F = 0–239 pts or below; i.e. less than 60%

**Final grades are based on total points earned out of 400. No extra credit will be offered. Final totals will be rounded according to standard mathematical rounding only if the instructor explicitly announces this in D2L.**

## TECHNOLOGY REQUIREMENTS

Students are expected to check their MyLeo email and D2L announcements regularly.

Regular access to a computer or tablet with stable internet is required. Students will need access to MyLeo, D2L Brightspace, and WebAssign/Cengage for course materials, announcements, online homework, quizzes, and grades.

Students must be able to scan handwritten work into a single PDF file when required. A scanner or a cell phone with a scanning app, such as Adobe Scan or a similar app, is acceptable. Phones may be used for scanning permitted homework or quiz submissions, but they may not be used during proctored exams.

Access to a printer is helpful for printing handouts, reviews, or practice exams, but students are not expected to print official exams unless instructed.

A TI-83/TI-84 or equivalent graphing calculator is recommended. Calculators with symbolic algebra/CAS or problem-solving capabilities, including TI-89, TI-Nspire CAS, or similar models, are not allowed on quizzes or proctored exams unless explicitly approved by the instructor. Calculator memory may be cleared before and after proctored exams.

For D2L/Brightspace technical issues, students should contact Brightspace Technical Support. For WebAssign issues, students should contact WebAssign/Cengage support. Students should document technical problems and email the instructor before the relevant deadline whenever possible. Technical issues reported after a deadline may not be accepted as a reason for late work.

## ACCESS AND NAVIGATION

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or [helpdesk@etamu.edu](mailto:helpdesk@etamu.edu).

**NOTE:** Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at a public library, an East Texas A&M campus computer lab, or another reliable backup location.

## **COMMUNICATION AND SUPPORT**

### **BRIGHTSPACE SUPPORT**

#### **NEED HELP?**

#### **STUDENT SUPPORT**

If you have any questions or are having difficulties with the course material, please contact your Instructor.

#### **TECHNICAL SUPPORT**

For Brightspace technical support, call 1-877-325-7778 or use the Brightspace Support link inside D2L.

#### **SYSTEM MAINTENANCE**

D2L runs monthly updates during the last week of the month, usually on Wednesday. The system should remain up during this time unless otherwise specified in an announcement. You may experience minimal impacts to performance and/or look and feel of the environment.

#### **INTERACTION WITH INSTRUCTOR STATEMENT**

Student course-related questions or concerns through email are answered usually within 24 hours during week days (M-F). Feedback on assessments will generally be provided within 7 days after submission, except near the end of the term when final grade submission deadlines may require a different timeline.

My primary communication with the class will be through official university email and D2L announcements. Students are responsible for checking both regularly. I usually respond to course-related emails within 24 hours on weekdays.

#### **STUDENT ACADEMIC RESOURCES**

**Math Skills Center (MSC):** Free math tutoring may be available through the Math Skills Center/Math Lab and other university academic support services. Updated summer hours, location, and access instructions will be posted on D2L when available.

**The ETAMU Academic Success Center** The East Texas A&M Academic Success Center provides academic resources to help students succeed. Updated links and access instructions will be posted in D2L.

## **COURSE AND UNIVERSITY PROCEDURES/POLICIES**

### **Course Specific Procedures**

**Reporting D2L/WebAssign Technical Problems.** Students should contact Brightspace support for D2L issues and WebAssign/Cengage support for WebAssign issues, then email me documentation before the deadline whenever possible.

### **SYLLABUS CHANGE POLICY**

The syllabus is a guide. Circumstances and events, such as student progress, may make it necessary for the Instructor to modify the syllabus during the semester. Any changes made to the syllabus will be announced in advance.

### **University Specific Procedures**

#### **Academic Integrity**

In this course, unauthorized use of AI tools, online solvers, answer-sharing websites, symbolic algebra systems, or another person's work to complete quizzes, exams, or submitted WebAssign work is considered academic misconduct unless explicitly permitted by the instructor. WebAssign's built-in help and feedback features may be used for homework unless otherwise stated.

*Cheating* is defined as:

- Copying another's test or assignment
- Communication with another during an exam or assignment (i.e., written, oral, or otherwise)
- Giving or seeking aid from another when not permitted by the Instructor
- Possessing or using unauthorized materials during the test
- Buying, using, stealing, transporting, or soliciting a test, draft of a test, or answer key

*Plagiarism* is defined as:

- Using someone else's work in your assignment without appropriate acknowledgment
- Making slight variations in the language and then failing to give credit to the source

*Collusion* is defined as:

- Collaborating with another, without authorization, when preparing an assignment

If you have any questions regarding academic dishonesty, ask. Otherwise, I will assume that you have full knowledge of the academic dishonesty policy and agree to the conditions as set forth in this syllabus.

### **AI Use Policy**

East Texas A&M University acknowledges that there are legitimate uses of Artificial Intelligence, ChatBots, or other software that has the capacity to generate text, or suggest replacements for text beyond individual words, as determined by the instructor of the course.

Any use of such software must be documented. Any undocumented use of such software constitutes an instance of academic dishonesty (plagiarism).

Individual instructors may disallow entirely the use of such software for individual assignments or for the entire course. Students should be aware of such requirements and follow their instructors' guidelines. If no instructions are provided the student should assume that the use of such software is disallowed.

In any case, students are fully responsible for the content of any assignment they submit, regardless of whether they used an AI, in any way. This specifically includes cases in which the AI plagiarized another text or misrepresented sources.

13.99.99.R0.03 Undergraduate Academic Dishonesty

13.99.99.R0.10 Graduate Student Academic Dishonesty

**For this course,** AI tools may be used only for general study support, such as asking for explanations of concepts, unless explicitly allowed. Students may not use AI, online solvers, CAS tools, answer-sharing websites, or other unauthorized resources to generate, complete, or submit quiz, exam, or WebAssign work.

### **East Texas A&M University Supports Students' Mental Health**

**The Counseling Center at East Texas A&M University, located in the Halladay Building, Room 203, offers counseling services, educational programming, and connection to community resources for students. Students have 24/7 access to the Counseling Center's crisis assessment services by calling 903-886-5145. For more information regarding Counseling Center events and confidential services, please visit [www.tamuc.edu/counsel](http://www.tamuc.edu/counsel)**

### **ADA STATEMENT**

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

**Office of Student Disability Resources and Services**

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

**Office of Student Disability Resources and Services**

East Texas A&M University

Gee Library- Room 162

Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

Email: [StudentDisabilityServices@etamu.edu](mailto:StudentDisabilityServices@etamu.edu)

Website: <https://www.etamu.edu/student-disability-services/>

**Student Conduct**

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail in the Student Guidebook at:

<https://www.etamu.edu/student-code-of-conduct/>.

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum:

<https://www.britannica.com/topic/netiquette>

**ETAMU Attendance**

It is expected that students follow the guidelines set forth by the Class Attendance Policy in the current Undergraduate Catalogue.

If students represent an athletic team for this university, departmental team, scholastic team, choir, or other group and must miss class, notify me in writing with the appropriate documentation within one week of the absence in order not to be counted absent. Arrangements for make-up work will be made at that time.

For more information about the attendance policy please visit the Attendance webpage:

<http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx>

**Copyright Policy**

The handouts used in this course are copyrighted. By "handouts," I mean all materials generated for this course, which include but are not limited to syllabi, lecture notes, quizzes, exams, in-class materials, review sheets, projects, and problem sets. Because these materials are copyrighted, you do not have the right to copy and distribute the handouts.

## NONDISCRIMINATION NOTICE

East Texas A&M University will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

### Campus Concealed Carry Statement

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in East Texas A&M University buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and East Texas A&M Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the [Carrying Concealed Handguns On Campus](#) document and/or consult your event organizer.

Web url:

<https://inside.tamuc.edu/aboutus/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf>

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all East Texas A&M campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

## COURSE OUTLINE / CALENDAR

Week	Dates	Topics / Assessments
<b>Week 1</b>	June 1–5	Orientation; WebAssign setup; 1.4, 1.5, 1.6, 1.7, 1.8, 2.1, 2.2, 2.3; Testing Center Approval Form due Friday, June 5
<b>Week 2</b>	June 8–12	2.4, 2.5, 2.6, 2.7, 2.8, 2.9; <b>Exam 1: Thursday, June 11</b> ; begin 3.1

<b>Week</b>	<b>Dates</b>	<b>Topics / Assessments</b>
<b>Week 3</b>	June 15–19	3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9
<b>Week 4</b>	June 22–26	4.1, 4.2, 4.3, 4.4, 4.5; <b>Exam 2: Thursday, June 25</b>
<b>Week 5</b>	June 29–July 2	6.1, 6.2, 6.3, 6.4, 7.1; review; <b>Final Exam: Thursday, July 2, 2:00–4:00 PM; all graded coursework due Thursday, July 2. No graded work will be accepted after the Final Exam.</b>

This schedule is subject to change by the Instructor. Any changes to this schedule will be communicated through university email and D2L announcements.