

**THE UNIVERSITY OF TEXAS AT EL PASO**  
**COLLEGE OF SCIENCE**  
DEPARTMENT OF MATHEMATICAL SCIENCES

Course #: Math 1312, CRN 20935  
Course Title: Calculus II  
Credit Hrs: 3  
Term: Spring 2022  
Course Meetings &  
Location: **MW 9:00am – 10:20am LART 305**  
Prerequisite Courses: Math 1411 with a grade of at least C (or S for Fall 2021) or appropriate placement scores.  
Instructor: Francisco Avila  
Office Location: Blackboard  
Contact Info: Instructor: [favila2@utep.edu](mailto:favila2@utep.edu)  
Math Department: [mathdept@utep.edu](mailto:mathdept@utep.edu)  
Virtual Office Hrs: TR 8:00 – 8:50am on Blackboard or by appointment

Office hours are only held during normal university scheduling. Please allow one business day for the return of emails. Evening and weekend emails will be attended to during regular business hours. Other times at the discretion of the instructor.

During off-scheduling (Finals week) or condensed scheduling (late start, closed university) hours will be adjusted appropriately.

Textbook(s), Materials: Required: Calculus by Larson, 11th Edition (available as e-book and hardcover) with an Enhanced WebAssign Access code. You may purchase just the access card which contains the e-book.  
ISBN-10: 1-337-27534-4  
ISBN-13: 978-1-337-27534-7

Required: Basic Scientific Calculator (a calculator without graphing, derivative or integration capabilities)

Course Objectives (Learning Outcomes): Students are expected to have a clear understanding of the ideas of Calculus as a solid foundation for subsequent courses in mathematics and other disciplines as well as for direct application to real life situations.

Activities/Assignments: You will find all assignments on [www.webassign.net](http://www.webassign.net). Please use Mozilla Firefox, Google Chrome, or Safari since WebAssign works best with these browsers. All work, including homework, quizzes and exams, will take place through WebAssign. (This is subject to change: if the current Covid-19 situation allows it, the exams would be taken in class. In this case, the rules and procedures regarding the exams would be given in class.)

Resources: You will have course PowerPoint and video access through the Resources section of WebAssign. You can click on resources at the bottom of your WebAssign homepage and you will be able to access PowerPoint lectures from the publisher as well as the Cengage lecture videos for each section that we cover. These are great built in resources to add to what your instructor provides. Additional notes and handouts will be shared on Microsoft Teams.

Class Activities & Policies: **Homework** - All homework will be completed on WebAssign with due dates as listed on the course calendar. Each question has 5 attempts. I recommend you get help after the 3<sup>rd</sup> incorrect submission rather than waiting until you are out of attempts to get help.

**Quizzes** – After a few sections of homework, you will have a 60-minute timed quiz over that material. The password for all quizzes is the word **ready**. Each question has 3 attempts. If you choose to start a quiz less than 60 minutes before the due date, the quiz will conclude at the due date and your answers will be auto-submitted.

**Exams** – To review for each exam, an exam review will be available. The exam review is considered a homework score, so be sure to complete the assignment. The exams will be available for a 24-hour period on the date specified by the course calendar. The exam itself is timed at 120 minutes (two hours) and will have an accessible scientific calculator. You have two attempts at each problem. The password for all exams is the word **ready**. If you choose to start an exam less than 120 minutes before the due date, the exam will conclude at the due date and your answers will be auto-submitted. You will be asked to submit your operations/procedures on Microsoft Teams and your score on Webassign might be changed once your work is reviewed. (This is subject to change: if the current Covid-19 situation allows it, the exams would be taken in class. In this case, the rules and procedures regarding the exams would be given in class.)

**Final Exam** – The final exam will be available for two days during final exam week, see course calendar. This exam is a comprehensive exam and is required for all students. You may not opt out of the final exam. The final exam is timed at 165 minutes (2hr45min) and will have an accessible scientific calculator. The password for the final exam is the word **ready**. You will be asked to submit your operations/procedures on Microsoft Teams and your score on Webassign might be changed once your work is reviewed. (This is subject to change: if the current Covid-19 situation allows it, the exams would be taken in class. In this case, the rules and procedures regarding the exams would be given in class.)

For all timed assignments, the clock begins once you open then assignment. This clock will not stop for any reason, not even if you log out. For this reason, it is important to check for any updates on your computer prior to beginning the timed assignments.

Course Schedule: A comprehensive course schedule is available as a separate document. Semester highlights include:

- January 18<sup>th</sup>, 2022 first day of classes
- February 2<sup>nd</sup>, 2022 Spring census day
- April 1<sup>st</sup>, 2022 Spring Drop/Withdrawal deadline
- May 6<sup>th</sup>, 2022 Dead Day

Grading Policy: Your grade will be calculated as follows:

Homework	15%
Quizzes	15%
Exam 1	15%
Exam 2	15%
Exam 3	15%
Comprehensive Final	25%

The grading scale for this course is:

90 – 100 = A

80 – 89 = B

70 – 79 = C

60 – 69 = D

0 – 59 = F.

Drop Policy: ***The Drop Date for this semester is Friday, April 1<sup>st</sup>, 2022, before 5:00 PM MDT. No drops will be approved after this date or time.***

Students who decide to drop the course must process a drop form, by sending an email from your official UTEP email account to [records@utep.edu](mailto:records@utep.edu) by October 29th before 5:00 PM MDT. When you email, be sure to do so from your miners email account and include your full name, student ID number, and full class details such as the course name, number, and CRN. Please note that the College of Science will remain aligned with the University and **will not approve any drop requests after that date.**

Make-up Policy: **Homework:** An automatic homework extension can be requested within 7 days of the original due date. The new due date will be 48 hours from the time the extension is requested. Note, this means that the **time due** will also change. No penalty will be applied to problems submitted after the original due date.

**Quizzes:** There are no automatic extensions for quizzes.

If you feel like you have some extraordinary circumstance or have an excused absence that will keep you from completing the assignment or quiz in a timely manner, please contact me right away and be prepared to show supporting documentation.

University Sponsored Events: (conferences, student athletes, etc...) The student needs to inform me of any traveling conflicts before they leave and make adequate arrangements to make up the missed material with one week of returning. Failure to do so, will result in the forfeiture of points.

**Exams:** A make-up exam will only be given in extraordinary circumstances (severe illness, death in immediate family), and with appropriate documentation (e.g. doctor's note).

Attendance Policy: Students must attend every class. Students are to arrive on time to class. It is the student's responsibility to find out what assignment must be made up when they are absent. If you do not submit any assignments on WebAssign by Thursday, Jan 27<sup>th</sup> at 11:59 PM, then you may be dropped from this class for lack of effort. You are expected to work toward completion of the course assignment daily. If you do not submit any assignments onto WebAssign for two consecutive weeks, then you may be dropped from this class due to lack of effort. You are expected to check Blackboard and your miners email regularly for announcements as well as the WebAssign Announcement section.

Civility Statement: All correspondence with your instructor, TA, and other students should be conducted in an appropriate manner.

Military Statement: If you are a military student with the potential of being called to military service and /or training during the course of the semester, you must contact me as soon as possible before you leave.

Disability Statement: If you need accommodations for your success, please contact The Center for Accommodations and Support Services (CASS) at 747-5148, or by email at [cass@utep.edu](mailto:cass@utep.edu), or visit their office located in the UTEP Union East, Room 106. For additional information, please visit the CASS website <https://www.utep.edu/student-affairs/cass/>

The student is responsible for informing me of the accommodations needed and will be responsible for proactive actions in regards to having accommodations met.

Academic Integrity Policy: The University policy is that all suspected cases or acts of alleged scholastic dishonesty must be referred to the Dean of Students for investigation and appropriate disposition. Any student who commits an act of scholastic dishonesty is subject to discipline. Scholastic dishonesty includes, but is not limited to cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts. For the official policies on academic integrity and scholastic dishonesty, please refer to <https://admin.utep.edu/Default.aspx?alias=admin.utep.edu/hoop>

Each student is responsible for notice of and compliance with the provisions of the Regents' Rules and Regulations, which are available for inspection electronically at <https://www.utsystem.edu/offices/board-regents/regents-rules-and-regulations>.

All students are expected and required to obey the law, to comply with the Regents' [Rules and Regulations](#), with System and University rules, with directives issued by an administrative official in the course of his or her authorized duties, and to observe standards of conduct appropriate for the University. A student who enrolls at the University is charged with the obligation to conduct himself/herself in a manner compatible with the University's function as an educational institution.

Any student who engages in conduct that is prohibited by Regents' [Rules and Regulations](#), U. T. System or University rules, specific instructions issued by an administrative official or by federal, state, or local laws is subject to discipline, whether such conduct takes place on or off campus or whether civil or criminal penalties are also imposed for such conduct.

#### COVID-19

Accommodations: Students are not permitted on campus when they have a positive COVID-19 test, exposure, or symptoms. If you are not permitted on campus, you should contact me as soon as possible so we can arrange necessary and appropriate accommodations (classes with on-campus meetings). Students who are considered high risk according to CDC guidelines and/or those who live with individuals who are considered high risk may contact Center for Accommodations and Support Services (CASS) to discuss temporary accommodations for on-campus courses and activities. Apply at [cassportal.utep.edu](http://cassportal.utep.edu) and fill out a three-question application. You will be scheduled to meet with a disability coordinator to discuss your unique situation.

COVID-19 Precautions: You must STAY AT HOME and REPORT if you (1) have been diagnosed with COVID-19, (2) are experiencing COVID-19 symptoms, or (3) have had recent contact with a person who has received a positive coronavirus test. Reports should be made at [screening.utep.edu](http://screening.utep.edu). If you know of anyone who should report any of these three criteria, you should encourage them to report. If the individual cannot report, you can report on their behalf by sending an email to [COVIDaction@utep.edu](mailto:COVIDaction@utep.edu).

For each day that you attend campus—for any reason—you must complete the questions on the UTEP screening website ([screening.utep.edu](http://screening.utep.edu)) prior to arriving on campus. The website will verify if you are permitted to come to campus. Under no circumstances should anyone come to class when feeling ill or exhibiting any of the known COVID-19 symptoms. If you are feeling unwell, please let me know as soon as possible, and alternative

instruction will be provided. Students are advised to minimize the number of encounters with others to avoid infection.

Please contact me immediately if you fall ill during the semester so that we can work together to formulate a strategy to help you get caught up as soon as you are physically able.

Webpages for Calculus: WebAssign: [www.webassign.net](http://www.webassign.net)

Course Schedule: See separate calendar.