THE UNIVERSITY OF TEXAS AT EL PASO COLLEGE OF SCIENCE

DEPARTMENT OF MATHEMATICAL SCIENCES

Course #: Math 1411, CRN 27379

Course Title: Calculus I

Credit Hrs: 4

Term: Spring 2020

Course Meetings & MTWR 1:30 p.m.-2:20 p.m.

Location: LART 306

Prerequisite Courses: Math 1508 with a grade of at least C or appropriate placement scores.

Course Fee: (if applicable):

Instructor: Guillermo Heredia Jr.

Office Location: Bell Hall 322
Contact Info: 747-8738

E-mail address: gherediajr@utep.edu

Emergency Contact: (915)747-5761 (Math Department)

Office Hrs: MTWR 11:00 a.m.-12:15 p.m.

Office hours are held during normal university scheduling.

During off-scheduling (Finals week) or condensed scheduling (late

start, closed university) hours will be adjusted appropriately.

Please allow one business day for the return of emails. Evening and weekends emails will be attended to during regular business hours.

Other times at the discretion of the instructor.

Textbook(s), Materials: Required: Calculus by Larson, 11th Edition (available as e-book

and hardcover) with a WebAssign by Cengage

account.

Required: Basic Scientific Calculator (a calculator without

graphing, derivative or integration capabilities)

Class Key: Will be distributed

Course Objectives (Learning Outcomes):

Students will discuss and grasp the concepts of single variable calculus (limits, differentiation and integration) as a solid foundation for subsequent courses in mathematics/statistics and other disciplines.

Students will employ these concepts to break down problems common in STEM careers.

Course Activities/Assignments:

Students will find all homework assignments for each chapter and quizzes on http://webassign.net/. Please use Mozilla Firefox, or Google Chrome since WebAssign works best with these browsers.

Unannounced quizzes may be administered in the classroom.

Assessment of Course Objectives:

There will be 3 exams and one comprehensive final. These are departmental exams and to be taken in class during the assigned date as found on the calendar. NO EXTRA CREDIT OR CURVES ON EXAMS. NO REPLACEMENT OF EXAM WITH FINAL EXAM. A Retake Exam, for improvement, will be administered in the library after exam 1, 2 and 3. The best grade will be recorded for student grade.

To register for a retake exam go to http://www.math.utep.edu/classes/retake/. Failure to register means that you may not take this optional exam. Students must attempt the written exams, failure to take the first two written exam will result in the student to be dropped from this class.

If a student receives a grade of D or F, they may register for Maymester or take a comprehensive Test Out exam after Maymester. A grade of 70% or better on the comprehensive Maymester exam or a 70% or better on the Test Out exam will replace a failing <u>course</u> grade with a grade of C. (A grade change form will be signed and submitted by the coordinator for Calculus, Ms. Tuesday J. Johnson.).

Grading Policy: Your grade will be calculated as follows:

| WebAssign | 10% |
|---------------------|-----|
| Quizzes | 15% |
| Exam 1 | 15% |
| Exam 2 | 15% |
| Exam 3 | 15% |
| Comprehensive Final | 30% |

The grading scale for this course is:

$$90 - 100 = A$$

 $80 - 89 = B$
 $70 - 79 = C$
 $60 - 69 = D$
 $0 - 59 = F$.

The Drop Date for this semester is <u>Friday April 3, 2020.</u> No drops will be approved after this date.

Make-up Policy: No makeup exams will be allowed except with proper documentation, i.e. doctor's note, hospital's note, or UTEP excused absence document.

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.

Civility Statement:

Please do not use smart phones, smart watches, IPads, blue tooth or any smart device during quizzes and exams. While in class, cell phones and tablets should be set to silent or vibrate, and any calls should be taken outside of class. Please do not wear headsets or blue tooth devices during class. Please don't talk in class. Cell phone calculators may not be used on quizzes or exams. Calculators may not be shared during quizzes and exams. Active participation in class is expected, teamwork in class will be implemented. Video or pictures of lectures must have written consent from the instructor and student(s).

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 a student has or suspects she/he has a disability and need classroom accommodations, please contact The Center for Accommodations and Support Services (CASS) at 747-5148, or by email to cass@utep.edu, or visit their office located in UTEP Union East, Room 106. The student is responsible for presenting to the instructor any CASS accommodation letters and instructions. For additional information, please visit the CASS website at https://www.utep.edu/student-affairs/cass/. CASS' Staff are the only individuals who can validate and if need be, authorize accommodations for students with disabilities.

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.

Webpage's for Calculus:

Visit our website and read the course information thoroughly at http://www.math.utep.edu/classes/calculus/

or find us on facebook for information and News http://www.facebook.com/pages/UTEP-PreCalculusCalculus/180583381999326

Course Schedule: See separate calendar.