

Assessment: Grading will be done according to the standard 10 percent scale (i.e. 100% - 90% is an A, etc.) with assignments weighted according to the following:

Homework:	30%
Exams	50%
Final Exam	20%

Homework: Homework will be assigned weekly, and each assignment is found in the current week of course content. Please see the document “How to: Writing Mathematically (showing your work)” to learn how written work should be submitted. All work on homework or exams should be neat, organized, well explained, and legible. Graphs, diagrams, tables, and other visual aids are welcome and encouraged wherever appropriate, and should be created with care.

Exams: There will be four midterm exams given during this course, as indicated in the course calendar. Your local faculty member/facilitator will coordinate your exam time with you to proctor the exam. They will administer the exam and collect your work at the end. During the exam all computers, mobile devices, notes and external aides will be prohibited. *Makeup exams are not given.*

Final Exam: The final exam is comprehensive, and a required part of the course. Failure to take the final exam results in an automatic F. The Final Exam must be submitted no later than Wednesday, May 8, 5 pm

Extra Credit: Extra Credit assignments are not offered in this course. Occasionally bonus problems may appear on exams.

Week	Topics	Due Dates Assignments due by 11 pm on Friday of the corresponding week.
Week 1 1/13 - 1/17	Definition of Limit Limit Computation	Assignments 1 and 2
Week 2 1/20 - 1/24	Continuity Definition of Derivative	Assignments 3 and 4
Week 3 1/27 - 1/31	Derivative Rules Exam 1 (2.2, - 2.4, 3.1 - 3.4, 4.6)	Assignment 5 Exam 1
Week 4 2/3 - 2/7	Derivatives of Trigonometric Functions Chain Rule	Assignments 6 and 7
Week 5 2/10 - 2/14	Derivatives of Inverse Functions Implicit Differentiation	Assignments 8 and 9
Week 6 2/17 - 2/21	Exponential and Logarithmic Derivatives Related Rates Exam 2 (3.5 - 4.1)	Assignments 10 and 11 Exam 2
Week 7 2/24 - 2/28	Linear Approximations Mean Value Theorem/Extreme Value Theorem	Assignments 12 through 14
Week 8 3/3 - 3/7	Curve Sketching L'Hopital's Rule	Assignments 15 and 16
Week 9 3/10 - 3/14	Optimization Exam 3 (4.2 - 4.7)	Assignment 17 Exam 3
Week 10 3/24 - 3/28	Anti-Derivatives Definite Integrals	Assignments 18 and 19
Week 11 3/31 - 4/4	Fundamental Theorems of Calculus, Net Change Integration by Substitution	Assignments 20 through 22
Week 12 4/7 - 4/11	Exponential, Logarithmic, and Inverse Trigonometric Integrals	Assignment 23
Week 13 4/14 - 4/18	Area Between Curves Exam 4 (4.10 - 5.7)	Assignment 24 Exam 4
Week 14 4/21 - 4/25	Volumes of rotations	Assignment 25
Week 15 4/28 - 5/2	Hyberbolic Functions	Assignment 26
Week 16 5/5 - 5/8	Final Exam	Final Exam due Wednesday, May 9.