

Summer Session
Math 1314 Face-to-Face Course Syllabus

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CourseWare (CASA site): casa.uh.edu

Textbook: The learning materials for Math 1314, including the textbook, are found online on the CourseWare site at www.casa.uh.edu.

Course Access Codes: Students are required to purchase an access code at the Book Store to access the course learning materials.

Geogebra: We will be using a free program called Geogebra to do a lot of the work in this course. Download for free at geogebra.org.

Grading

Online Quizzes 14%
Tests 1 – 10%
Tests 2 – 4 (17% each)
Final Exam 25%

Course Objectives: The student will master the following topics:

1. Finding regression models and using them to solve problems.
2. Finding limits, derivatives and definite integrals of polynomial functions by hand.
3. Finding limits, derivatives and definite integrals of general functions using technology.
4. Solving problems applicable to business and the life sciences using limits, derivatives and definite integrals.
5. Optimizing functions of two variables.

Course Policies: All other course information and details can be found in the Course Policies found on my site. **READ THE COURSE POLICIES.**

Accommodations: Whenever possible, and in accordance with 504/ADA guidelines, the University of Houston will attempt to provide reasonable academic accommodations to students who request and require them. Please call 713-743-5400 for more assistance.