

Eastern Connecticut State University
MAT 243-03, Calculus I with Technology, Fall 2002

Instructor: Christian Yankov

Office and Phone: Webb Hall, Room 322, (860) 465-0171, from campus phones 5-0171

E-mail: yankovc@easternct.edu

Time and Place: TR 2:00-3:15 pm, WH 212

Lab: W 2:00-2:50 pm, WH 314

Text: *Calculus, Single Variable*, Second edition, Hughes-Hallett, Gleason, et al.

Calculator: An advanced graphics calculator **TI-89** is required for this course.

Office hours: TR 11:00-12:00 noon, W 9:00-11:00 am, 3:00-4:00 pm.

Prerequisites: MAT 130 or placement at this level.

Course topics: Study of limits, continuity, differentiation and applications.

Class format: Each class meeting will consist of a lecture and include related problem solving. In the lab sessions we will explore the kind of help that computer algebra systems (Maple) and advanced calculators (TI-89) can offer in solving calculus problems.

Attendance: It is expected that you be there on time for each and every class. If for some reason you should miss a class, then it is your responsibility to find out from a friend what has been covered and assigned and make it up.

Homework: After each class you will get a homework assignment. It will not be collected and graded, but must be completed and should prepare you for the quizzes. I cannot stress enough the importance of doing the homework. It is a critical factor in building and reinforcing your knowledge, as well as helping you identify your week points.

Quizzes: Quite often at the beginning of class time there will be a short quiz. This should keep you alert and following the material carefully, closely and timely.

Exams: There will be two longer exams throughout the semester. Their dates will be announced at least a week in advance.

Final Exam: A cumulative final exam will take place on Tuesday, Dec 17, 2002, 3:00-5:00 pm.

Evaluation: The quizzes will account for 15% of your grade, the two longer exams will account for 25% each and the final exam will account for the remaining 35%.

Grades: The ranges for the grades are the following:

A-, A	90% and above
B-, B, B+	80% - 89%
C-, C, C+	70% - 79%
D, D+	60% - 69%

How to get help: You are encouraged to come see me during office hours, if you have difficulties with the subject matter. Also, The Learning Center (located at the Student Support Center) offers tutorials for students who need extra help. Do not wait until the final exam to get help, if you need it.

Make-ups: There will be no make-ups for quizzes, since I will drop the lowest one (or, two). Make-ups for exams are strongly discouraged and might be allowed for truly exceptional reasons only, and with my prior permission.

Students with disabilities: If you are a student with a disability and believe you will need accommodation for this class, it is your responsibility to contact the Office of Disability Services at (860) 465-5573. To avoid any delay in the receipt of accommodations, you should contact the Office of Disability Services as soon as possible. Please understand that I cannot provide accommodations based upon disability until I have received an accommodation letter from the Office of Disability Services. Your cooperation is appreciated.