Eastern Connecticut State University MAT 243-04, Calculus I with Technology, Fall 2003

Instructor: Christian Yankov

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Time and Place: M 1:00-1:50 pm, SHAFER 210, TR 12:30-1:45 pm, GODDARD 224.

Text: Single Variable Calculus 3rd edition, Strauss, Bradley, Smith, Prentice Hall.

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

Office hours: M 9:30-12:00 noon, TR 2:00-3:15 pm.

Prerequisites: MAT 130 or placement at this level.

Course topics: Study of limits, continuity, differentiation and applications, anti-differentiation (time permitting).

Class format: Each class meeting will consist of a lecture and include related problem solving. We will explore the kind of help that an 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 Thursday, Dec 18, 2003, 12:30-2:30 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.

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 <u>cannot</u> provide accommodations based upon disability until I have received an accommodation letter from the Office of Disability Services. Your cooperation is appreciated.