Eastern Connecticut State University MAT 243-02, Calculus I with Technology, Summer 2006, Session B

Instructor: Christian Yankov

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Time and Place: July 10 - August 18, 2006, MW 5:15-9:20 pm, Webb 214.

Text: Note! If you are planning to take Calculus II at Eastern in Fall 2006, then you should buy *Calculus:Early Transcendentals*, 5th edition, by James Stewart; if not, a cheaper option would be to buy (online) *Single Variable Calculus:Early Transcendentals*, *Volume 1*, 5th edition, **ISBN** 0534496784, by James Stewart.

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

Office hours: by appointment

Prerequisites: MAT 130 or placement at this level.

Course topics: Study of differentiation and applications (Chapters 1 through 4)

Class format: Each class meeting will consist of a lecture and include related problem solving. The advanced calculator (TI-89) will be used extensively.

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. I reserve the right to lower a grade for poor attendance.

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 session. One of them will be a "midsession" exam around the end of the third week of classes, and a final exam at the last day of classes.

Evaluation: The quizzes will account for 20% of your grade, and the two longer exams will account for 40% each.

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: There are no formal office hours in the Summer session. Each class will begin with discussion of problems and answers to questions you have. In case you need individual help come talk to me or email me to make an appointment. Do not wait until the exams come to get help, if you need it.

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

(please, turn over)

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 AccessAbility Services at (860) 465-5573. To avoid any delay in the receipt of accommodations, you should contact the Office of AccessAbility 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 AccessAbility Services. Your cooperation is appreciated.