## Eastern Connecticut State University MAT 244-01, Calculus II with Technology, Fall 2008

**Instructor:** Christian Yankov

Office and Phone: Science Building, Room 162, (860) 465-0171, from campus phones 5-0171

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Web Page: www.easternct.edu/personal/faculty/yankovc Time and Place: W 8:00-8:50 pm, Webb Hall 214 MWF 9:00-9:50 pm, Webb Hall 214

**Text:** Calculus, Single Variable, Debut Edition, Blank and Krantz, Key College Publishing.

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

**Office hours:** in my office **MW** 12:00-1:00 pm, **F** 12:00-2:00 pm

in Library 107-108 M 1:00-2:00 pm

Prerequisites: MAT 243.

Course topics: Antidifferentiation, integration and applications, integration techniques, infinite series.

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.

Entry Exam: You have to take a computer based entry exam for assessment purposes, details about which will be discussed within the first 2 weeks of classes. It is intended to check your readiness for this class and to let me know what adjustments I have to make. It is **not** going to be counted toward your grade, **except** if you **do not take it** at all. Then your final grade for the class will go automatically down by one letter grade.

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 Mon., Dec. 15, 2008, 9:00-11:00 am. **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.

(please, turn over)

**Inclement weather:** For cancellation of classes due to bad weather follow the messages on the university weather hot line at (860) 465-4444, or 1-800-578-1449.

Students with disabilities: If you are a student with a disability and believe you will need accommodations for this class, it is your responsibility to contact the Office of AccessAbility Services at (860) 465-0189. To avoid any delay in the receipt of accommodations, you should contact the Office of AccessAbility Services as soon as possible. Please note 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.