

**Eastern Connecticut State University**  
**MAT 130-01, Precalculus Mathematics, Summer 2008**

**Instructor:** Christian Yankov

**Office and Phone:** Webb Hall, Room 344, (860) 465-0171, from campus phones 5-0171

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**Time and Place:** May 27 to July 3, 2008, 6:00-9:20 pm, M - Webb Hall 113, TTh - Webb 315

**Text:** *Precalculus: Concepts in Context*, M. Davis, J.Moran, and M.Murphy, Second edition.

**Calculator:** A graphing calculator is required for the course, the recommended one being **TI-89, 92**, or **Voyage 200**, since this is the one that will be used in all Calculus classes later.

**Office hours:** Before class, by appointment.

**Prerequisites:** MAT 101 or placement at this level.

**Course topics:** Functions, linear and exponential models, transforming functions, exponential and logarithmic functions, polynomial functions, trigonometric functions, triangle trig.

**Class format:** Most class meetings will consist of a lecture and include related problem solving. There may be a couple of projects, where we will try to do some applications.

**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 before the next class, 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 and exams. 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 weak 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 during the course. Exam 1 will be given at the end of the second/beginning of the third week. The Final exam will be on the last day of classes.

**Evaluation:** The project work and the quizzes will account for 20% of your course 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:** You are encouraged to come see me, if you have difficulties with the subject matter. Do not put off asking for 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.

**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) 465-5573. 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.