

Eastern Connecticut State University
MAT 135-14, Math for Liberal Arts, Fall 2010

Instructor: Christian Yankov

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

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Time and Place: MWF 8:00-8:50 am, Science 114

Text: *Excursions in Modern Mathematics*. The book is a custom edition for ECSU and can be bought only at the University bookstore.

Calculator: You will need a calculator for some topics. A simple one will do, but it should be capable of computing powers and logarithms.

Office hours: **M** 12:00-1:00 pm, **WF** 12:00-2:00 pm.

Prerequisites: MAT 101 or placement at this level.

Course topics: Most of chapters 1, 2, 5, 6, and the chapter titled Mathematics of Finance.

Class format: Each class meeting will consist of a lecture and include related problem solving.

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. You have an allowance of 3 unexcused absences. After that, any 3 unexcused absences will bring your grade automatically down one third letter grade (for instance an A will become an A-, or a D will become an F), another 3 will cost another one third etc.

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 weak points.

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

Exams: There will be two longer exams throughout the semester. The first one will be given around the 5th week of classes and the second one around the 10th week.

Final Exam: There will be a cumulative final exam on Wed, Dec. 15, 2010, 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:

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

How to get help: You should come see me during my office hours, if you have difficulties with the subject matter. In addition, students are encouraged to use the support offered by the Mathematics Achievement Center (MAC) (which is part of the Academic Services Center (ASC)), located on the ground floor of the Library. For the schedules of MAC, please visit www.easternct.edu/mathematics/MAC_webpage.html, or call 465-0376. For further information check the ASC website at academicaffairs.easternct.edu/ASC-FAQs.html, or call 465-4272. 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.

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) 465-5573. 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.

Disclaimer: The instructor reserves the right to make changes to this syllabus during the semester as necessary.