

*Repetitio est mater studiorum*  
(Repetition Is the Mother of Study)  
Latin wisdom

*Interest comes with success,  
and success comes with hard work.*  
Professor Yaroslav Tagamlizki

**Eastern Connecticut State University**  
**MAT 135-04, Math for Liberal Arts, Spring 2015**

**Instructor:** Christian Yankov

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

**E-mail:** [yankovc@easternct.edu](mailto:yankovc@easternct.edu)

**Web Page:** [www.easternct.edu/~yankovc](http://www.easternct.edu/~yankovc)

**Time and Place:** MWF 1:00-1:50 pm, Webb 212.

**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 2:00-3:00 pm, WF 11:00-12:00 pm, 2:00-3:00 pm.

**Prerequisites:** Placement at this level.

**Course topics:** Most of chapters 1, 2, 5, 6, and the chapter titled Mathematics of Finance. The chapters include: The Mathematics of Voting, Weighted Voting, Euler Paths and Circuits, the Traveling Salesman Problem, simple and compound interest, annuities.

**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 on Wednesday, May 6, 2015, 2:00-4:00 pm.

**Evaluation:** 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 should come see me during my office hours, if you have difficulties with the subject matter. You can get free tutoring at the Mathematics Achievement Center (MAC), located on the first floor of the E. J. Smith Library, Room 107. Please visit [www1.easternct.edu/mathematics/departments-index/mathematics-achievement-center/](http://www1.easternct.edu/mathematics/departments-index/mathematics-achievement-center/) or call 465-0383 for the schedules of the MAC. If you feel you need help, do not wait until an exam is imminent.

*please, turn over*

**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.

**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, or visit the website <http://www1.easternct.edu/easternalert/>

Eastern uses also the local radio and TV station broadcasts to announce cancellations. If you are subscribed to Eastern Alert, you should also be notified via that channel, as well.

**Weather Closing Policy:** In the event of a delayed opening of the University, any class that would have at least 45 minutes of meeting time remaining after the announced opening time will meet starting at the announced opening time. Any class meeting that would have fewer than 45 minutes of meeting time after the announced opening time will not meet. For example, if opening the campus is delayed until 10 a.m., classes running from 9:30-10:45 a.m. would meet from 10-10:45 a.m.

In the event of an early closing of the University, any class that would have at least 45 minutes of meeting time prior to the announced closing time will meet until the announced closing time. Any class meeting that would have fewer than 45 minutes of meeting time before the announced closing time will not meet. For example, if we were to close the University early at 3 p.m., classes running from 2-3:15 p.m. would meet from 2-3 p.m.

**Students with disabilities:** Eastern Connecticut State University is committed to following the requirements of the Americans with Disabilities Act and Section 504 of the Rehabilitation Act. If you are a student with a disability (or think you may have a disability), and require adaptations or accommodations, or assistance evacuating a building in the case of an emergency, please contact the Office of AccessAbility Services (OAS) at 860-465-0189 to discuss your request further. Any student registered with the OAS should contact the instructor as soon as possible for assistance with classroom accommodations. Please note that accommodations are not retroactive, and must be communicated through a Letter of Accommodation which is drafted by the OAS.

**Academic Misconduct:** Students should read and understand Eastern's Academic Misconduct Policy, which can be found in the student handbook or at the following website:

[www1.easternct.edu/academicmisconduct/](http://www1.easternct.edu/academicmisconduct/)

All violations will be handled under the procedures established in this policy.

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