

*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 380-01, Geometry, Spring 2012**

**Instructor:** Christian Yankov

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

**Time and Place:** MWF 9:00-9:50 am, Science 132; when announced so, labs in Science 115.

**Text:** *Kiselev's Geometry, Book I. Planimetry*, adapted by Alexander Givental.

**Technology:** Straightedge, compass, protractor. We will explore the Geometer's Sketchpad software in the labs.

**Office hours:** MW 8:00-9:00 am, and 1:00-2:00 pm, F 8:00-9:00 am.

**Prerequisites:** MAT 230.

**Course topics:** Development of both theoretical and practical concepts of Euclidean and non-Euclidean geometry.

**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.

**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 regularly, carefully, and closely.

**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 Friday, May 11, 2012, 9:00-11:00 am.

**Evaluation:** The quizzes and lab assignments 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 my office hours, if you have difficulties with the subject matter. If you feel you need help, do not wait until an exam is imminent.

**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, or visit the website [universityrelations.easternct.edu/cancellations.htm](http://universityrelations.easternct.edu/cancellations.htm)

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.

**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 accommodations are not retroactive, and 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.

**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: [www.easternct.edu/judicialaffairs/academicmisconduct/](http://www.easternct.edu/judicialaffairs/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.*