

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 450-01, Complex Variables, Spring 2012

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/~yankovc

Time and Place: MWF 12:00-12:50 pm, Science 432.

Text: *A First Course in Complex Analysis with Applications*, Second edition, D. Zill, and P. Shanahan.

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

Prerequisites: MAT 420, or consent of instructor.

Course topics: Analytic functions, their differentiation and integration, Cauchy's integral theorem, power series, residues.

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 almost each class you will get a homework assignment. Some of it will be collected and graded, but all of it must be completed and should prepare you for the quizzes and exams. I cannot stress enough the importance of doing the homework. In addition to being part of your grade, 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 regularly, carefully, and closely.

Exams: There will be a midterm exam the date of which will be announced at least a week in advance.

Make-ups: There will be no make-ups for quizzes, since I will drop the lowest one. Make-ups for the midterm exam are strongly discouraged and might be allowed for truly exceptional reasons only, and with my prior permission.

Final Exam: A cumulative final exam will take place on Friday, May 11, 2012, 12:30-2:30 pm.

Evaluation: Your work in this course will be weighted roughly as follows. The quizzes will account for 10% of your grade, the graded homework will account for 20%, the midterm exam will account for 30%, and the final exam will account for the remaining 40%.

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.

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

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) 465-5573. 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.

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:

kb.easternct.edu/article.aspx?article=1522&p=11

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.*