Eastern Connecticut State University
MAT 450-01, Complex Variables, Spring 2012

Instructor: Christian Yankov
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Web Page: www.easternct.edu/~yankovc
Time and Place: MWF 12:00-12:50 pm, Science 432.
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 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 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.
**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) 465-5573. 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](http://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.*