MAA 4402

MAA 4402 Syllabus

Complex Variables Spring 2015

Text

Complex Variables and Applications

Brown/Churchill

Time and Location

MWF 6th Period, Building Room: LIT 125

Office hours: MWF 5

Course Content and Objectives

1. Complex Numbers
2. Analytic Functions
3. Elementary Functions
4. Integrals
5. Series
6. Residues and Poles
7. Applications of Residues

Homework, Quiz and Exams

Homework will be assigned daily, announced in lecture. There will be weekly quizzes. Two points per quiz and the 20% of the course grade will be coming from the quiz grade. There are four exams, each will be 20% of the course grade.

Grading Scale

The course grade will be computed by adding the exam scores and the quiz grades. Grades will be assigned according to the percentage scale: 90 A, 87 A-, 83 B+, 80 B, etc.

Attendance

Attendance is recommended

Academic Honesty

The course will be conducted in accordance with the University honor code and academic honesty policy, which can be found in the student guide http://www.dso.ufl.edu/studentguide.html

Accommodation for students with disabilities

Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the instructor when requesting accommodation.