Course Contract
MAA 4402/5404: Complex Variables

Instructor: Dr. Kevin Knudson
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Office Hours: Monday, Tuesday, Friday: 10:30–11:30 am

Text: *Complex variables and applications,* 9th ed, by Brown and Churchill

Course content: This course covers the basics of the calculus of functions of a single complex variable. Topics include: complex functions, analytic functions, complex power series, Cauchy's theorem, residue theorem and its application to the evaluation of real integrals, linear fractional transformations. The plan is to cover the first eight chapters of the book, time permitting. I promise that you will find this course fascinating and beautiful.

Grading: There will be two tests worth 100 points each and a final exam worth 200 points. Homework will be assigned regularly and will be collected every Friday. It is worth a total of 100 points.

Test dates: Friday, May 25, and Friday, June 8 (subject to change).

Grading scale: The following grading scale applies:

A	465 - 500 pts	C	365 - 384 pts
A−	450 - 464 pts	C−	350 - 364 pts
B+	435 - 449 pts	D+	335 - 349 pts
B	415 - 434 pts	D	315 - 334 pts
B−	400 - 414 pts	D−	300 - 314 pts
C+	385 - 399 pts	E	0 - 299 pts

The final examination will be take-home, handed out on Thursday, June 21, and due at the beginning of class on Friday, June 22.

Make-up policies: Make-up tests will be given only for extreme unforeseen circumstances; the validity of such an excuse will be determined by the instructor.

Academic honesty: All students are required to abide by the Academic Honesty Guidelines which have been accepted by the University. The academic community of students and faculty at the University of Florida strives to develop, sustain and protect an environment of honesty, trust, and respect. Students are expected to pursue knowledge with integrity. Exhibiting honesty in academic pursuits and reporting violations of the Academic Honesty Guidelines will encourage others to act with integrity. Violations of the Academic Honesty Guidelines shall result in judicial action and a student being subject to the sanctions in paragraph XIV of the Student Code of Conduct. The conduct set forth hereinafter constitutes a violation of the Academic Honesty Guidelines (University of Florida Rule 6C1-4.017).

The Mathematics Department expects you to follow the Student Honor Code. We are bound by university policy to report any instance of suspected cheating to the proper authorities. You may find the Student Honor Code and read more about student rights and responsibilities concerning academic honesty at the link `http://www.dso.ufl.edu/sccr/`.

Students with disabilities: Students requesting class and exam accommodations must first register with the Dean of Students Office Disability Resource Center(DRC), `http://www.dso.ufl.edu/drc/`. That office will provide a documentation letter to the student to present to the instructor. This must be done as early as possible in the semester, **at least one week before the first exam**, so there is adequate time to make proper accommodations.