Welcome to Complex Analysis!

Professor:	John Baber
Website:	http://www.math.uconn.edu/~baber
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Office:	MSB M-335
Office Hours:	Monday 11am-3pm (really knock anytime)
Course:	Math 3146 Section 001
Meets:	Monday, Wednesday, Friday 9 - 9:50 am in CLAS 103
Text:	Fundamentals of Complex Analysis (Third Edition) by E. B. Saff and A. D. Snider

Website and E-mail. Everything I ever hand out or say will be at my website – including this sheet. You can e-mail me anything except actual math questions since these are too hard to do by correspondence.

Homework. Homework will generally be posted on the website on Monday and due the following Monday at 11:59pm (slip it under my office door). Your three lowest homework scores will be dropped. No late homework will be accepted. Working problems is how you learn mathematics. You are encouraged to work on the homework on your own and in groups. Your group-work will be much more productive if you do as much of the assignment on your own at first to clear out the "easy" problems. However, you must write down your own solutions and proofs in your own words. Copying down somebody else's work, even with their consent, is plagiarism and will result in an 'F' in the course. Of course, copying would also prevent you from learning that material, hurting your course grade anyway. A non-random subset of the problems on each assignment will be graded.

Midterms. Two midterm exams will be given on **Wednesday, February 16** and **Wednesday, March 30**. Mark your calendars now. If you have a conflict with either of these times, you must e-mail me during the first two weeks of class.

Final. The final will be given during the finals week Monday, May 2 through Saturday, May 7. The "preliminary" schedule has our final exam on Wednesday, May 4 from 8 - 10am, but the registrar reserves the right to change this. You and I are bound by whatever decision they make, so do not plan on leaving town until we have a confirmed schedule.

Calculators. Calculators are good tools for exploring as you learn, so I usually encourage students to play with them during homework and exclude them from exams. However, calculators are not able to do almost any of the calculations you will be performing in this class and the few they can manage usually give misleading or incomplete answers. If you must use a calculator during your homework, please be careful. Calculators are not allowed on exams. Exam questions will be carefully crafted to avoid too much messy arithmetic.

Grading. Your grade will be calculated as the best score of three methods:

Final Exam: 40%	Final Exam: 60%	Final Exam: 60%
Midterm One: 20%	Midterm One: 20%	Midterm Two: 20%
Midterm Two: 20%	Homework: 20%	Homework: 20%
Homework: 20%		

Reading. All material lectured on and assigned as reading is examinable. Some material will only be given in lecture. Some material will only be given as reading. While some sections may be added or removed

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Please ✓ the ☐ beside each of these classes (or equivalent) you have taken.

☐ Multivariable Calculus ☐ Abstract Algebra I ☐ Analysis I

☐ Linear Algebra ☐ Introduction to Geometry and Topology

as we go along, a preliminary schedule is: 1.1-1.7, 2.1-2.5, 3.1-3.5, 4.1-4.3, 4.4a, 4.5, 4.6, 5.1-5.3, 5.5-5.8, 6.1-6.6, 6.7 (possibly), 7.1-7.4

Special accomodations for athletes and students with disabilities. Inform me as soon as possible of your commitments as an athlete and/or any special needs that you have. You will be expected to bring a letter from the Athletics Department or the Center for Students with Disabilities. The sooner you notify me, the better I'll be able to accomodate you.

Religious observances. The University Senate motion on religious observance stipulates: "Students anticipating such a conflict should inform their instructor in writing within the first three weeks of the semester, and prior to the anticipated absence, and should take the initiative to work out with the instructor a schedule for making up missed work." For conflicts with final examinations, students should contact the Office of Student Services and Advocacy.

Course Conduct. Acts of academic dishonesty are taken seriously and dealt with harshly, following the University's academic integrity procedures. If you are caught cheating, you get an automatic 'F' for the course – no negotiation, no exceptions.