MATH 3146-001 / 5046-001
Introduction to Complex Variables, Spring 2015
MSB 215, MWF, 10:10 a.m. – 11:00 a.m.

Benjamin Aaron Bailey
MSB 335, (860) 486-1288
benjamin.bailey@uconn.edu

Office Hours: M-F 11:10 a.m. - 12:10 p.m.
Text: Complex Variables and Applications, Eighth Edition, by Brown and Churchill
Prerequisites: MATH 2110(210) and 2410(211), or 2144 or 2420(221).

About the course: This course is an introduction to complex analysis, a rich field which has applications throughout both pure mathematics and the sciences. In this course, we will investigate the version of calculus which arises when the complex number system, rather than the real number system, is used as the starting point.

Homeworks, quizzes, and exams: Homework will be assigned during each lecture to reinforce material, though it will not be collected for credit. Quizzes will be given each Monday, except on the first day of class or on a Monday following the week of an exam. For each quiz you will be asked to solve a small number of problems which will be similar to previously assigned homework. There are two midterm exams and a comprehensive final exam. Only pencil/pen and paper may be used on a quiz or exam. All other items (including but not limited to hats, computers, and phones) must be placed under your chair during the duration of a quiz or exam.

Makeup Policy: Baring exceptional circumstances, missed exams or quizzes cannot be made up. If you know that you will miss a quiz or exam, contact me as soon as possible so that we can reschedule. See the section below for the university policy regarding final exam rescheduling.

Grading information: Every grade you receive will be based on the quality and clarity (not necessarily quantity) of your work. Your job is to convince me you understand what you are doing. Remember, I can only judge by what you write. Your final average will be computed as follows: quiz average (20%), Exam 1 (25%), Exam 2 (25%), Final Exam (30%). I assign letter grades by the table below.

	Minus	Neutral	Plus
F		% < 59.5	
D	59.5 <= % < 62.5	62.5 <= % < 67.5	67.5 <= % < 69.5
C	69.5 <= % < 72.5	72.5 <= % < 77.5	77.5 <= % < 79.5
B	79.5 <= % < 82.5	82.5 <= % < 87.5	87.5 <= % < 89.5
A	89.5 <= % < 92.5	92.5 <= %	

Additional information provided by the university:

Academic Integrity: A fundamental tenet of all educational institutions is academic honesty; academic work depends upon respect for and acknowledgement of the research and ideas of others. Misrepresenting someone else's work as one's own is a serious offense in any academic setting and it will not be condoned. Academic misconduct includes, but is not limited to, providing or receiving assistance in a manner not authorized by the instructor in the creation of work to be submitted for academic evaluation (e.g. papers, projects, and examinations); any attempt to influence improperly (e.g. bribery, threats) any member of the faculty, staff, or administration of the University in any matter pertaining to academics or research; presenting, as one's own, the ideas or words of another for academic evaluation; doing unauthorized academic work for which another person will receive credit or be evaluated; and presenting the same or substantially the same papers or projects in two or more courses without the explicit permission of the instructors involved. A student who knowingly assists another student in committing an act of academic misconduct shall be equally accountable for the violation, and shall be subject to the sanctions and other remedies described in The Student Code:
http://community.uconn.edu/the-student-code-preamble/

Final Exams: Rescheduling Policy and Procedure: The scheduling of Final Exams is done by the university, not by your individual Instructor or department. Rescheduling is discouraged and requires special permission. When students are forced to miss a Final Exam due to illness, accident, death in the family, or other unavoidable reasons they must obtain permission in writing from the Office of Student Services & Advocacy. Students should present the Office of Student Services & Advocacy with appropriate documentation to support their request. After receiving permission from the Office of Student Services & Advocacy, students should present it to their instructor, who will discuss with them the exact time and location of the rescheduled final exam. Please, notify your Instructor and start the procedure as early in the semester as possible. Additional information can be found at http://guide.uconn.edu/student-interactions/rescheduling-exams/ and http://guide.wordpress.uconn.edu/instruction/exam-procedures/

Student Support Services:
- Counseling and Mental Health Services www.cmhs.uconn.edu Phone: 486-4705
- Career Services www.career.uconn.edu Phone: 486-3013
- Alcohol and Other Drug Services www.aod.uconn.edu Phone: 486-9431
- Office of Student Services & Advocacy www.ossa.uconn.edu Phone: 486-3426
- Center for Students with Disabilities www.csd.uconn.edu Phone: 486-2020