

MATH 448, INTRODUCTION TO COMPLEX ANALYSIS

INSTRUCTOR: BRUCE BERNDT

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Exams: Two hour exams will be given during the course. The material covered on each exam will cover about 5-6 weeks of material. The hour exams will be on Friday, February 17 and Friday, April 7. Each exam will be worth 100 points, and a letter grade will be assigned. There will be no makeup exams. If you are unable to attend an exam and you have a valid excuse, then at the end of the course, the other hour exam, the final exam, and the homework will count proportionally more.

Final Exam: Friday, May 5, 8-11 a.m. The final exam will cover the entire course and last about $2\frac{1}{2}$ hours. The final exam will be worth 250 points. Letter grades will be given on the final exam. In order to pass the course, you must obtain a passing grade on the final exam.

Homework: Homework to be graded will be written out and given to students. Undergraduates and graduate students not taking the course for an additional credit hour will be given about 20-25 homework problems during the course. Graduate students receiving extra credit for the course will be given about 40 problems. Generally, the problems to be graded will be more difficult on average than daily assigned homework problems from the text. The average difficulty of homework for graduate students receiving extra credit will be slightly higher than the remaining graded homework problems. The final score for the homework will be scaled down to a maximum of 50 points for those taking the course for three hours credit and 150 points for those taking the course for four hours credit.

Note: I do not grade on a curve. Thus, undergraduates need not worry about the presence of several graduate students in the course. Exam scales will reflect your mastery of the course material, in my judgment. Thus, students are not in competition with each other for grades. You are in competition only with yourself.

Final Grade: Your final grade will be determined from the two hour exams, graded homework, and final exam. The maximum total points to be earned on all the exams and homework is 500 or 600 depending on whether one additional credit hour is taken.

Calculators are not allowed on any exam.

No grades will be given by phone, because of the possible lack of confidentiality. Each student will have the opportunity to examine her/his final exam after the grading has been completed. At the end of the semester, if you wish, I will send you your exam score and grade and your course grade by email.