Math 3160-001: Applied Complex Variables. Fall 2013

Instructor Alexander Balk
JWB 304, balk@math.utah.edu, 801-581-7512
Office Hours: Wed. 4-5 pm
or by appointment (preferably after 3 pm)

Time and Place Tue. & Thu., 12:25-1:15 pm, WEB L122

Text Complex Variables and Applications

We are going to cover most of the sections from chapter 1 through the beginning of chapter 7.

Dates:
Midterm 1 Thu. 10/3
Midterm 2 Thu. 11/14
Thanksgiving break Thu.-Fri., Nov. 28-29
Last Class Thu. December 12
Final Wednesday, Dec. 18, 2013 10:30 am - 12:30 pm
in the regular room (according to the university schedule)

Grading Policy.
The grade for the class will be based on
(1) Weekly homework (10%); (2) Two 50-minute midterm exams (25% each); (3) Final exam (40%).
Final grade will be calculated from the final number of points earned, according to the formula

\[
\text{Final number of points} = 0.1 \times \frac{\text{Percentage Earned in HW1} + \text{Percentage Earned in HW2} + \ldots + \text{Percentage Earned in the last HW}}{\# \text{ of Homeworks}} + 0.25 \times \text{Percentage Earned in MidTerm1} + 0.25 \times \text{Percentage Earned in MidTerm2} + 0.4 \times \text{Percentage Earned in the Final},
\]
and derived from a curve.

The midterm problems will be similar to the homework problems. The final exam will be comprehensive, its problems will be similar to the homework and midterm problems. Although the exam problems will be similar to the homework problems, you need to solve them during the exams without books, notes, and electronics.

The Americans with Disabilities Act requires that reasonable accommodations be provided for students with physical, sensory, cognitive, systemic, learning, and psychiatric disabilities. Please contact me at the beginning of the semester to discuss any such accommodations you may require for this course.