

Applied Complex Variables and Asymptotic Methods

Instructor Alexander Balk
 JWB 304, balk@math.utah.edu, 801-581-7512
 Office Hours: Tuesday 2-3 or by appointment (any day, preferably after 2pm)

Text *Principles of Applied Mathematics* by J. P. Keener

Time and Place MWF 09:40am - 10:30am, JWB 333

Grading Policy Grades will be based on
 (1) weekly homework assignments ($\frac{1}{2}$),
 (2) comprehensive final ($\frac{1}{4}$),
 (3) midterm ($\frac{1}{8}$),
 (4) in-class presentation ($\frac{1}{8}$)

Homework Homework assignments will be posted on my web page
www.math.utah.edu/~balk
 (there is also a link from the Math Dept Web Site).
 If you wish, you may collaborate on the homework assignments,
 but you need to produce a separate homework for grading

In-class presentation Choose and study any topic in the area of the course
 Present this topic during any class period
 [a 10-minute talk, plus 5 minutes for questions]

Martin Luther King Jr. Day	Mon., Jan. 16
Presidents' Day	Mon., Feb. 20
Midterm	Wednesday, February 29, 2012
Spring break	Mon.-Sat, March 12-17
Classes end	Wed., Apr. 25
Final	Thursday, April 26, 2012 in regular classroom, 2:00pm - 4:00pm or Tuesday, May 1, 2012 in regular classroom, 8:00am - 10:00am

ADA statement. 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.