

# Applied Complex Variables and Asymptotic Methods

<b>Instructor</b>	Alexander Balk JWB 304, balk@math.utah.edu, 801-581-7512 Office Hours: Tue, Thu 10-11 or by appointment	
<b>Text</b>	<i>Principles of Applied Mathematics</i> by J. P. Keener	
<b>Time and Place</b>	MWF 09:40 - 10:30 am, FASB 250	
<b>Grading Policy</b>	Grades will be based on (1) weekly <b>Homework</b> (60%), (2) <b>Midterm</b> (15%), (3) comprehensive <b>Final</b> (25%),	
<b>HomeWork</b>	Homework assignments will be posted on my web page <a href="http://www.math.utah.edu/~balk/">www.math.utah.edu/~balk/</a> (usually posted on Wed. and due the next Wed.) You are welcome to discuss (with me and between yourself) how to solve the HW problems.	
<b>Exams</b>	The Midterm and Final will consist of problems that are similar to the HW problems; but you need to solve them during the exams without books, notes, discussions, or electronics.	
<b>Dates</b>	Martin Luther King Jr. Day holiday Presidents Day holiday <b>Midterm</b> Spring break Last Class <b>Final</b>	Mon, Jan 15 Mon, Feb 19 <b>Wed, Feb 28</b> ; in class Sun-Sun, March 18-25 Mon., April 23 <b>Thu, May 2, 8-10 am</b> in regular room (per university schedule)

**The Americans with Disabilities Act** requires that reasonable accommodations be provided for students with physical, sensory, cognitive, systemic, learning, and psychiatric disabilities.