

# Applied Complex Variables and Asymptotic Methods

<b>Instructor</b>	Alexander Balk JWB 304, balk@math.utah.edu, 801-581-7512 Office Hours: Tue. 10-12, Thu. 11-12, or by appointment
<b>Text</b>	<i>Principles of Applied Mathematics</i> by J. P. Keener
<b>Time and Place</b>	MWF 09:40am - 10:30am, FASB 250
<b>Grading Policy</b>	Grades will be based on (1) weekly <b>HomeWork</b> (55%), (2) comprehensive <b>Final</b> (30%), (3) <b>MidTerm</b> (15%),
<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 encouraged to discuss (between yourself and with me) how to solve the HW problems.
<b>Exams</b>	The <b>MidTerm</b> and the <b>Final</b> will consist of problems that are similar to the HW problems; but you need to solve them during the exams without books, notes, discussions, and electronics.

Please, take into account that it is one thing to follow and completely understand a *given* solution, but it is a very different thing to solve the problem by yourself (e.g. during the tests). If you have any questions, or if something is unclear, I am always happy to discuss it with you.

## Calendar

Martin Luther King Jr. Day	Mon., Jan. 18
Presidents' Day	Mon., Feb. 15
<b>MidTerm</b>	<b>Wed., March 2</b>
Spring break	Sun.-Sun., Mar. 13-20
Last class	Mon., Apr. 25
<b>Final</b>	<b>Mon., May 2</b> in regular room, <b>8:00 - 10:00 am</b>

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