Applied Complex Variables
and Asymptotic Methods

Instructor  Alexander Balk
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Office Hours: Tue. 10-12, Thu. 11-12, or by appointment

Text  Principles of Applied Mathematics by J. P. Keener

Time and Place  MWF 09:40am - 10:30am, FASB 250

Grading Policy  Grades will be based on
(1) weekly HomeWork (55%),
(2) comprehensive Final (30%),
(3) MidTerm (15%),

HomeWork  Homework assignments will be posted on my web page www.math.utah.edu/~balk/
(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.

Exams  The MidTerm and the 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, 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
MidTerm  Wed., March 2
Spring break  Sun.-Sun., Mar. 13-20
Last class  Mon., Apr. 25
Final  Mon., May 2 in regular room, 8:00 - 10:00 am

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