ME 564 Autumn 2008
Mechanical Engineering Analysis I

This material is tentative!
Please check the class website (which should come on line this afternoon) regularly for announcements, updates, reminders, etc:
http://courses.washington.edu/me564a08/

Class time: MWF 9:30-10:20am, LOW 216
Also available on streaming video at
http://www.engr.washington.edu/edge/me564/me564vd.html

Streaming media questions should be directed to
edgeweb@engr.washington.edu or 206-543-4689

A University of Washington EDGE course
For questions regarding handling of homework and exams, please contact the EDGE materials handlers at: edgematl@engr.washington.edu

Tentative contact information

Instructor: Professor Duane Storti
office: MEB 308
tel: (206) 543-2956
email: storti@u.washington.edu
office hours: **M 1:00-2:00pm** for in house students
M 2:00-2:30pm for EDGE students

Teaching Assistant: Ms. Elisabetta Valenti
office: MEB 107
email: evalenti@u.washington.edu
Phone office hours for EDGE students:
T 10:00-10:30am, F 1:00-1:30pm at (206) 543-4479
Office hours: **T 9:00-10:00am, F Noon-1:00pm**

Remark on Using E-MAIL
E-mail communication is encouraged. Please put ME564 in the subject line for faster response. Remember also that the more specific the inquiry, the more likely you are to get a useful reply.

Textbook
E. Kreyszig, "Advanced Engineering Mathematics", **9th edition**, John Wiley.

Course Goals
To establish a common set of mathematical tools and language to support your efforts in future courses and research.

Prerequisites
Graduate standing in Mechanical Engineering or permission by instructor.

Homework
Homework will typically appear by Wednesday afternoon on the course website. Completed assignments are due the following Wednesday in class for students registered for on-campus instruction. For EDGE students, homework must be received by the TA Friday before 3pm. Solutions will typically be posted Friday afternoon after 3pm.

Students are encouraged to form study groups, but the homework that you submit must be your own work.

An unspecified subset of problems from each assignment will be graded.

Approximate Grading Scheme
Homework: 30%
Midterm I: 20%
Midterm II: 20%
Final Exam: 30%

Tentative Schedule
First day of class – Wednesday, September 24
Midterm I – Friday, October 24
Midterm II – Friday, November 14
Holidays – November 11, November 27/28
Last day of class – Friday, December 5
Final exam – 8:30-10:20am, Wednesday, December 10 (verify official listing on myuw)