MATH 405-01
ADVANCED ENGINEERING MATHEMATICS
COURSE SYLLABUS, FALL 2014

Instructor: James Handley
Office: Museum 113
Office hours: 10:00 to 10:50 AM
Monday through Thursday or by appointment,
remember if my door is open I am around.
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Course Content: Fourier series and integrals, Bessel functions, Legendre polynomials, and derivation and solution of partial differential equations.


Testing and Grading: There will be two one hour exams, one at about the midpoint of the course and the other at the end of course. Homework to hand-in will be assigned on somewhat periodic basis. The minimum amount of time to do the homework will be one week.

Final Exam: The final is scheduled for Wednesday Dec 17th 8:00 to 10:00 AM
We may or may not have an exam depending on the pleasure of the class.