ECE 835: Advanced Electromagnetic Fields and Waves I  
Fall 2015

10:20 – 11:40 TuTh  2205 Engineering Building

Instructor: Ed Rothwell  
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Office Hours: TuTh 9:10-10:00, 2234 EB (EM lab)


Course web site: MSU D2L system (https://d2l.msu.edu/)  
Class Notes: Dennis P. Nyquist, ECE 835 Class notes. Available on D2L.

Grading:  
Homework: 25%  
Midterm exam: 25%  
Final Exam: 50%

Assumed background: Exposure to electromagnetics (undergraduate physics), mathematical maturity  
(calculus, differential equations, vector calculus)

Policy on collaboration: Students are encouraged to work together on homework assignments. However,  
each student should turn in a separate homework solution. Photocopies are not allowed.

Suggested References (on reserve at the Main Library 1st floor circulation desk):


Course Outline ----------------------------------------------------------------------

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Midterm exam (tentative): October 29, 2015 (in class)  
Final exam: Friday, December 18, 2015, 7:45-9:45 am.