Instructor: Jerry Peacher  
109 Physics  
Phone: 341 - 4704  
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Office Hours: MTWTh 3:00 - 4:00 p.m. Generally available at other times or by appointment.

Text: INTRODUCTION TO ELECTRODYNAMICS, FOURTH EDITION, by David J. Griffiths, published by Pearson

Course outline:  
Ch. 1 Vector Analysis  
Ch. 2 Electrostatics  
Ch. 3 Special Techniques  
Ch. 4 Electric Fields in Matter  
Ch. 5 Magnetostatics  
Ch. 6 Magnetic Fields in Matter

Course points:  
Test 1 100 points  
Test 2 100 points  
Quizzes 100 points  
Final 100 points  
Homework 100 points  
Total 500 points

Grades: A(90%), B(80%), C(70%), D(60%), F(<60%)

Test Schedule:  
Test 1 Friday, March 4, 2016  
Test 2 Friday, April 15, 2016  
Final Wednesday, May 11, 2016 from 12:30 to 2:30 pm

Homework is an important part of this course. It will allow you to test yourself to see how well you have absorbed the material. Keeping up with the homework should help you to keep up with the course and do better on the exams. Homework is due no later than noon on the day following the due date. Late homework will be penalized at the rate of 10% per scheduled class day late. No homework will be accepted after the graded homework is returned to the class.

This course is offered by the MS&T Physics Department,  
Chaired by Dr. D. Waddill (waddill@mst.edu), 102 Physics, Phone: 341 - 4781

This material and old tests are on the Physics Department web in undergraduate courses.