## **UNIVERSITY OF MARYLAND**

## DEPARTMENT OF PHYSICS

PHYS 606 Spring 2016

TITLE: Electrodynamics

**INSTRUCTOR:** T M. Antonsen Jr.

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405-1635

Office hours: Tues 2:30-4, or by appointment

**Teaching Assistant:** Mohamad Yazdanpanah

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301-405-5969 Office: PHY 0220 Office hours:TBA

ROOM: PHYS 1402

TIME: Tu-Th 11:00 – 12:50

**COURSE** 

**DESCRIPTION** Electrodynamics

**TEXT:** Classical Electrodynamics, J. D. Jackson (John Wiley and Sons, 3<sup>rd</sup>

edition, ISBN 0-471-30932-X)

**EXAMS:** There will be three exams: two midterms and a

final exam. These will be take-home

**HOMEWORK:** Assignments will be posted on the web.

Assignments may involve computation.

**GRADING:** Your course grade will be computed on the basis of

400 points apportioned as follows:

 Two midterms
 200

 Final: (M. May 19, 2008)
 100

 Homework
 100

 400