## Physics 201 - Section 3

## Introduction to Electricity and Magnetism Fall Semester 2005

Room: Seaver Hall 101

*Time:* MWF 12:00 - 12:50 pm

Instructor:Dr. Gabriele VarieschiOffice:Seaver Hall - 110Phone:(310) 338-7632E-mail:gvarieschi@lmu.edu

Office hours: Tue. & Fri. 2:00 pm - 3:00 pm; Wed. 3:00 pm - 4:00 pm, and by appointment.

WEB-PAGE: http://myweb.lmu.edu/gvarieschi/

Text: Serway & Jewett – Physics for Scientists and Engineers, 6<sup>th</sup> Ed. Vol 2 –

Thomson - Brooks/Cole

Chapters: Chapters 23-31.

Tests: There will be four tests during the semester. Your lower test grade will be

dropped, so **only your three best tests are counted toward the final grade**. There will be **no make-up tests** given; if you miss any one of the four tests, that will automatically be your dropped test. The tests are closed-books, but you may

bring in a sheet of equations.

Test Dates: M 9/19; M 10/10; M 11/7; W 11/30 (tentative dates).

Final Exam: Wednesday, December 14, 11:00 am - 1:00 pm, Seaver 101.

The final exam is cumulative and is equivalent to 2 tests.

Homework: Weekly homework assignment will be given. Problem sets will be collected and

will be graded. Solutions will be discussed in class.

Laboratory: The laboratory is an integral part of this course. The experiments will

complement the topics of the lectures. The laboratory will count for 15% of your final grade. Missing 2 or more lab sessions will result in a failing grade for

the course. See lab schedule for detailed information.

Please see Dr. Saleh (Seaver 104) to purchase the lab manual.

Grading: Laboratory 15 %

 Homework
 5 %

 Test 1
 16 %

 Test 2
 16 %

 Test 3
 16 %

 Final Exam
 32 %

Test Grading (approx.): <50%=F; 50-54%=D; 55-69%=C range; 70-84=B range; >84=A range.

Have a good semester. Good luck!