Physics 253 - Section 05/06

General Physics I
Fall Semester 2008

Room/Time: Seaver Hall 101 – MWF 10:00 - 10:50 am (lectures)
Seaver Hall 117/119 – W 3:00 - 4:55 pm (labs)

Instructor: Dr. Gabriele Varieschi
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Office hours: MWF 2:00 – 3:00 pm; and by appointment.
Web page: http://myweb.lmu.edu/gvarieschi/

Text: Knight, Jones, Field - College Physics – Pearson Addison Wesley
Also required: access to Mastering Physics (will come with the book if purchased through our bookstore).
http://www.masteringphysics.com/

Chapters: From Chapter 1 to Chapter 10 (tentatively).

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 one will automatically be your dropped test. Tests are closed-book, but you may bring in a sheet of equations.

Test Dates: TBA

Final Exam: Friday, Dec. 12, 8:00-10:00am.
The final exam is cumulative and is equivalent to 2 tests.

Homework: Weekly homework assignments will be given, mostly through Mastering-Physics. Solutions will be partially 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.
DOWNLOAD LAB MATERIALS AT:
http://myweb.lmu.edu/gvarieschi/lab.html

Grading: Laboratory  15 %
Homework  10 %
Test  1  15 %  ]
Test  2  15 %  ]  Three best tests
Test  3  15 %  ]
Final Exam  30 %

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!