

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
Office: Seaver Hall - 110
Phone: (310) 338-7632
E-mail: gvarieschi@lmu.edu
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 % |] | out of four (see above) |
| 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 !