Physics 107 – Lab Syllabus
Fall Semester 2006

Professor: Dr. Josh Gladden
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Office: Observatory #1 and NCPA 1062
Office Hours: Mon. & Wed. 10:00 – 11:30 (in Observatory)
Website: www.phy.olemiss.edu/~jgladden/phys107/ (check regularly!)
Lab: Lewis 212
Section 6: M 1:00 – 3:00, TA: Viktor Klymko (vick@olemiss.edu)
Section 7: T 1:00 – 3:00, TA: Cameron Cezayirli (cccezayi@olemiss.edu)
Section 8: M 5:00 – 7:00, TA: John Brozovich (jtbrozov@olemiss.edu)
Section 9: T 3:30 – 5:30, TA: Cameron Cezayirli (cccezayi@olemiss.edu)

Lab Manual: Physical Science Laboratory Manual Physics 108 2005-2006, University of Mississippi. (required for admittance to the lab and can be purchased at the University Printing Center)

Goals: To enhance laboratory techniques, writing skills, and an appreciation of the inherent uncertainty in measurements.

Attendance is required. If an absence is unavoidable, contact Dr. Gladden. Missing 3 or more labs will result in an F for the course! If you must miss a lab for a valid planned reason (athletic event, etc.), you must contact me BEFORE the absence. For unexpected absences (like sickness, family tragedy, ...), contact me as soon as you return to campus. I need some documentation for ALL absences. In these cases, there will be 2 weeks during the semester for which we will hold “make-up” labs on Fridays at 4:00.

A quiz is given at the beginning of class only; the average quiz grade is 10% of your weekly lab grade. Please be on time if you expect to receive this credit.

A data sheet(s) is part of every experiment. It must be filled in legibly to receive credit, and will be turned in to your TA before leaving lab. It must be your own work. All participants of duplication will receive a grade of zero.
Questions must be answered in complete sentences, using proper grammar and spelling. Attach your responses to the data sheet (or respond on the data sheet).

GRADING:

Quiz grades are 10% of your weekly lab grade.
Report grades are 90% of your weekly lab grade.
Weekly lab grades comprise 85% of your final lab grade.
The lab exam will comprise 15% of your final lab grade.
The final lab grade will comprise 25% of your course grade.