

## ***PHYSICAL SCIENCE LABORATORY SYLLABUS***

**Professor:** Dr. Breese Quinn                      Room 222 Lewis Hall                      915-1398                      quinn@phy.olemiss.edu  
**Lab Physicist:** Thomas Jamerson                      Room 106 Lewis Hall                      915-5484                      thomas@phy.olemiss.edu

**Lab Manual:** *Physical Science Laboratory Manual Physics 108*, University of Mississippi. This manual is required for admittance to the lab.

**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. Quinn.

A **quiz** is given at the beginning of class only; the average quiz grade is 10% of your report average. 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. It 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; Dr. Quinn will be notified.

**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).

**Experiment Calendar:** One per week according to the class syllabus, in the order listed in the manual.

### **GRADING:**

**Quiz grades are 10% of your Report Average.**

**Report Average is 85% of your *final lab grade*.**

**Lab Final Exam is 15% of your *final lab grade*.**

***Final Lab Grade* is 30% of your class grade (24% for Honors Section 8 students).**