

## **General Information for Physics Laboratories-- Physics 1291 and 1292**

### *Location and Time of Laboratories*

All introductory laboratories are conducted on the fifth floor of Pupin. Students should consult the bulletin board located on that floor for the weekly room assignments for each experiment and laboratory section. Labs are three hours long, beginning at 1:00 P.M., 4:10 P.M., or 7:30 P.M.

### *Preparation for Laboratories*

Each experiment is described in the laboratory manual, the relevant section of which should be read before coming to the lab so that you have a clear understanding of both the physical principles involved and the detailed experimental procedures. Some experiments require advance derivation of formulas or planning of experimental procedures. Unprepared students may not be allowed to perform the experiments.

### *Laboratory Reports*

The laboratory experiments are designed so that all of the data-taking, analysis, and report-writing can be finished during the three hour period. All work must be handed in by the end of the period; under no circumstances will you be permitted to extend the period or finish your work at home. Students are asked to purchase standard pads of  $\frac{1}{4}$  - inch cross-hatched paper for laboratory reports; cover sheets are available in the laboratory room.

### *Attendance*

Each experiment must be performed in a student's assigned section. There are no provisions for make-up labs (switching sections is not allowed). Students are permitted one unexcused absence and two excused absences from lab per semester. To receive an excused absence, students must provide their **lab instructor** with an explanatory letter from a doctor (in the case of illness) or dean (for other extenuating circumstances, pending department approval). For religious holidays, a note or email from the student is all that is required. Students with more than three absences will automatically receive a failing grade.