GENERAL INFORMATION FOR PHYSICS LABORATORIES
PHYSICS 1291, 1391, 1292, 1392

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 1:10 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 3-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 1/4-inch cross-hatched paper for laboratory reports; cover sheets are available in each laboratory room.

Attendance

Each experiment must be performed in a student's assigned section. There are no provisions for make-up labs. If you are absent from a laboratory class because of illness or other emergency, you must bring an explanatory letter to the department office (room 702 Pupin) within two weeks of the absence. For the absence to be excused, your letter must be accompanied by a note from a doctor or a dean.

Unexcused absences will result in a grade penalty. Four or more absences, even if excused, will automatically result in the grade of F.