Science 20000: Measurements, Modeling, and Computing Techniques
Spring Semester: Academic Year 2003/04

Instructor: Joseph Grotowski

Prereq.: Math 20100 or 20500. Pre- or coreq.: One science laboratory course.

Publisher’s resources for the text: www.bh.com/companions/0750656131

Class: Tuesday and Thursday: 5:00pm - 7:30pm, in J-602A. Attendance will be taken. All students are expected to attend all classes and to arrive to class on time.

Grades: Course grades will be determined as follows:
  • homework, class participation (25%);
  • mid-semester exam (20%);
  • final project (25%);
  • final exam (30%).

Office hours: Tuesday and Thursday, 2pm - 3:30pm, and by appointment, at 4/114A (NAC building). My office phone number is (212) 650-5104.

Course Material: Techniques common to the sciences in the analysis of measurements; mathematical models descriptive of scientific phenomena and introduction of scientific computer programming.

More information, details of homeworks and midterms, and a link to the course’s blackboard site at CCNY can be found on the course’s web-page: http://www.sci.ccny.cuny.edu/~grotow/SP04/sci200.html