

Physics 137B Quantum Mechanics:

General Information

Professor: Lawrence Hall 413 Old LeConte, ljh@berkeley.edu

Office Hours: Wed. 10:00 - 11:30 a.m. 413 Old LeConte

Lectures: MWF 5:00 - 6:00 p.m. 150 GSPP

Textbook: Introduction to Quantum Mechanics, Griffiths, 3rd edition.
(The majority of the course is also in the 2nd ed.) Suggested books: Shankar, Bransden and Joachain.

GSI: [REDACTED]

Office Hours: [REDACTED] [REDACTED]

Sections: 201 Fri 12 – 1 p.m. 251 LeConte
202 Wed 4 – 5 p.m. 289 Cory

Online: Homework problems, solutions, and other material will be posted on bcourses.

Homeworks: Weekly problem sets, mainly from Griffiths, to be handed in 5pm Tuesday in the Physics 137B box on the 2nd floor bridge. (Most of the problems can also be found in the 2nd edition of Griffiths.) See homework policy below.

Midterm exams: Fri. Oct. 5, Fri. Nov. 9 5 – 6 p.m. 150 GSPP

Final exam: Fri. Dec. 14 3 – 6 p.m.

Grade: 15% homework; 35% Midterm; 50% Final

- Homework Policy*
- 1) You are encouraged to talk to each other about homework problems. However, the solutions you hand in must be your own work, not copied from others or from web sources. Write something that shows the grader you understand what you are doing.
 - 2) Copying from others, or the web, will be treated as cheating, and campus procedures will be followed on this.
 - 3) To hand in late you need permission from Professor Hall.
 - 4) Depending on the availability of readers, it may be that not all homework problems are graded.
 - 5) About half of the midterm problems will be very similar to an assigned homework problem.
 - 6) Grading is a huge job! Please help the grader by writing clearly and putting boxes around your answers.