

University of California, Berkeley
Physics 137A – Spring 2015

GENERAL INFORMATION

Lecture Section:

MWF 9-10 AM; 3108 Etcheverry Hall

Instructor:

Prof. Irfan Siddiqi
331 Birge Hall
Telephone: 510-642-5620
email: irfan@berkeley.edu

Office Hours:

W 3:00-4:00 331 Birge Hall

Teaching Assistants:

Aaron Szasz
Office Hours: TBD
e-mail: aszasz@berkeley.edu

Discussion Sections:

PHYSICS 137A S 101 DIS
Location: M 2-3P, 3109 Etcheverry

PHYSICS 137A S 102 DIS
Location: W 4-5P, 103 Moffitt

Subjects:

Quantum Mechanics at the Level of Bransden & Joachain (Ch. 1-6)

Texts:

"Quantum Mechanics"
Bransden & Joachain, 2nd Edition
Prentice Hall

Problem Sets:

One problem set per week, on average.

The problem sets will be posted every Friday on bcourses.berkeley.edu, and are due the following Friday at 5pm. **No exceptions.** Late problem sets will be accepted at the discretion of the GSIs and are subject to an automatic 10% grade reduction for each day late. The lowest problem set score will be dropped.

Exams:

There will be one midterm covering approximately Ch 1-4 and one final exam covering all topics in the course.

The midterm is scheduled for the week of March 16th @ 7pm, Day TBD.

The final exam will be on Monday May 11, 2015 from 7-10 PM.

Grading:

Problem Sets	30%
Midterm	30%
Final Exam	40%

Website:

Log into bcourses.berkeley.edu using your CalNet/Student ID and Passphrase.