

Physics 443
Spring 2008
www.lns.cornell.edu/~dlr/teaching/p443

Introduction to Quantum Mechanics

- Instructor : David Rubin, Newman 112
 - 5-3765 or 5-4882 or drubin@physics.cornell.edu
 - Office Hours: Monday 2:00-3:30 and Tuesday 2:00-4:00 or by appointment
- Teaching Assistant: Paul Grabowski, 619 Space Sciences, 255-9496
 - peg9@cornell.edu
 - Office Hours: to be determined

Text: Griffiths, An Introduction to Quantum Mechanics, Second Edition

References:

1. Park, Introduction to the Quantum Theory
2. Merzbacher, Quantum Mechanics
3. Goswami, Quantum Mechanics
4. Shankar, Principles of Quantum Mechanics
5. Feynman, Volume III

Requirements and grading:

1. There will be 2 midterms, each worth 20% and a final exam worth 25% of your grade.
2. The weekly homework assignment will be due on Monday. Homework will account for 30% of your grade. Class participation will count for 5%