

Villanova University
Department of Physics

Physics 5100
Quantum Mechanics

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Spring 2014

Textbook: Introduction to Quantum Mechanics. Second Edition
Author: David J. Griffiths

Most of the topics of chapters 1 through 5 will be covered but not necessarily in the same order as the book. Also, there will be some materials that will not be in the textbook. Therefore, taking notes is essential.

Homework will be given on a regular basis and will be considered as an extension of the lecture. Therefore, if there are questions with respect to the homework problems you are encouraged to take advantage of the office hours to resolve the questions.

Tests: There will be two 2-hour tests and a final exam which will be cumulative.

Grades:

Homework: 30%, **Late Penalty: 10% per day.**
Test 1: 20%
Test 2: 20%
Final : 30%

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Office hours: M,W: 11:00-12:00, 02:00-03:00. Other times by appointment.