## KOÇ UNIVERSITY

College of Arts and Sciences

Department of Physics

Course: PHYS401 Quantum Mechanics I

Credits: 3

Semester: Fall 2003

Instructor: Professor Tekin Dereli

Office: Science 159, Phone: 1510, E.mail: tdereli@ku.edu.tr

Problem book: Quantum Mechanics Y. Peleg, P. Pnini, E. Zaarur (Schaum's

Outline Series, McGraw-Hill, 1998)

Problem Assignment (Due 29 December 2003)

4.30, 4.31, 4.40, 4.47, 4.48, 4.49

Suggested solved problems:

4.1, 4.17, 4.18, 4.20, 4.21, 4.22