Instructor: Professor Chung Kao [Jung Gau]
Office: Nielsen Hall 341
E-mail: Chung.Kao@ou.edu
Web page: http://www.nhn.ou.edu/~kao/phys5393.html
Office Hours: Monday and Wednesday, 04:00 PM–05:00 PM

Class Times:
August 20 – December 07
Mon and Wed 09:00 AM–10:15 AM in Nielsen Hall 203

Text
Principles of Quantum Mechanics,
Ramamurti Shankar, Springer; 2nd edition

Supplementary Text
(a) Modern Quantum Mechanics, 2nd Edition
(b) Group Theory in a Nutshell for Physicists
A. Zee, Princeton University Press (2016)

Exams
Midterm Exam: October 12, 08:30 AM–10:30 AM (Friday) in Nielsen 203
Final Exam: December 12, 08:00 AM–10:00 AM (Wednesday) in Nielsen 203.

Problem Sets
A problem set will be handed out every Wednesday and it will be due at the beginning of lecture on the following Wednesday. NO late problem sets will be accepted.

Grading
Problem Sets 30%
Midterm Exam 30%
Final Exam 40%
Total 100%

These are my expectations of you:
1. Always come to class and be prepared to discuss physics.
2. Complete assignments fully and on time.
3. Participate fully in class discussions and problems.
4. Cooperate with classmates, respect one another, and encourage one another.
5. Come to see me when you have problems with the course or my instruction.