PHYS 5393: Quantum Mechanics I, Autumn 2019

Instructor: Professor Chung Kao [Jung Gau]
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Office Hours: Monday and Wednesday, 04:00 PM–05:00 PM

Class Times:
August 19 – December 06
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
Modern Quantum Mechanics, 2nd Edition

Exams
Exam I: September 27, 08:20 AM–10:20 AM (Friday) in Adams Hall 104
Exam II: November 01, 08:20 AM–10:20 AM (Friday) in Adams Hall 104
Final Exam: December 13, 08:00 AM–10:15 AM (Friday) in Adams Hall 104.

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 25%
Exam I 20%
Exam II 20%
Final Exam 35%
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.