

INSTRUCTOR: Dr. An-Ban Chen, 305 Allison Laboratories

GRADING:	Homework	30 %	A: 80-100
	Tests	30 %	B: 60-79
	Final	40 %	C: 50-59
			F: below 50

TEXTBOOK: **Quantum Mechanics, 3rd Edition**, by Eugen Merzbacher
(John Wiley & Sons)

REFERENCES: **Introduction to Quantum Mechanics**, 2nd Edition,
by David J. Griffiths (Prentice Hall)

Elementary Quantum Mechanics, by David S. Saxon, (Holden Day)

Quantum Mechanics, 3rd Edition, by Leonard I. Schiff, (McGraw-Hill)

Quantum Mechanics (Non-relativistic Theory), 3rd edition, by
Landau and Lifshitz (Pergamon)

Quantum: Theory and Measurement, by Wheeler and Zurek
(Princeton University Press)

ACTIVITIES: (1) Except for the two tests, all the other class hours will be used for
lectures and discussions.

(2) The tests dates: February 15 and March 28. Homework will be
collected on Mondays when there is no test. Homework problems are
open for discussions. However, the final solutions must be the
student's own work. From time to time, students may be asked to
present the solutions in the class.