PHYSICAL MECHANICS II, Physics 3053, Fall 2004

Instructor: Professor Chung Kao
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Office Hours: Wednesday 2-4 p.m.

Class Times
August 23–December 10
MWF 12:30 - 1:20 p.m. – Nielsen Hall 209

Text
Classical Dynamics of Particles and Systems,
by S.T. Thorton and J.B. Marion

Supplementary Texts
Mechanics by K.R. Symon;
Mechanics by Landau and Lifshitz
Classical Mechanics by Goldstein, Poole, and Safko

Exams
Exam I: September 27 (Monday), 12:25–1:25 p.m. (In Class)
Exam II: November 3 (Wednesday), 12:25–1:25 p.m. (In Class)
Final Exam: December 14 (Tuesday), 1:30 – 3:30 p.m.

Problem Sets
Problem sets will be handed out each Wednesday, and they will be due at the beginning of lecture on the following Wednesday. NO late problem sets will be accepted.

Grading
Problem Sets 30%
Exam I 20%
Exam II 20%
Final Exam 30%
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, encourage them, and treat them with respect.
5. Come to see me when you have problems with the course or my instruction.

*I will consider these factors when determining the grading process for this class.