

# Physics 213 - Summer 2012

Physics I - Algebra Based

101 Lewis Hall, Monday through Friday, 10 a.m. - noon.

Text: Physics, 6th. Ed., Giancoli, Chapters 1-15.

## Dr. Vance Eschenburg

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## Grading, No drops

3 Tests (20% Each) June 6, 13, and 20, 10 a.m.

Final (30%) June 26, Noon.

Homework (10%)

## Grade Scale

A's:      100.00% - 92.00% A      91.99% - 88.00% A-

B's:      87.99% - 84.00% B+      83.99% - 80.00% B      79.99% - 76.00% B-

C's:      75.99% - 72.00% C+      71.99% - 68.00% C      67.99% - 64.00% C-

Other:    63.99% - 50.00% D      < 50.00% F

## Schedule

Date	Morning	Afternoon
Wed., May 30	Ch. 1,2	E1: Meas. and Inst., Analysis
Thurs., May 31	Ch. 2,3	E2: Motion: Uniform and Non-Uniform
Fri., June 1	Ch. 3	Tutorial
Mon., June 4	Ch. 4	E3: Vector Addition
Tues., June 5	Ch. 1-4	Review for Test 1
Wed., June 6	Test 1 (Ch. 1-4)	E4: Projectile Motion
Thurs., June 7	Ch. 5,6	E5: Newton's Second Law
Fri., June 8	Ch. 7,8	Tutorial
Mon., June 11	Ch. 9	E6: Coefficients of Friction
Tues., June 12	Ch. 5-9	Review for Test 2
Wed., June 13	Test 2 (Ch. 5-9)	E7: Cons. of Energy and Lin. Mom.
Thurs., June 14	Ch. 10	E8: Torques and Rotational Motion
Fri., June 15	Ch. 11	Tutorial
Mon., June 18	Ch. 12	E9: Archimedes Principle
Tues., June 19	Ch. 10-12	Review for Test 3
Wed., June 20	Test 3 (Ch. 10-12)	E10: Simple Harmonic Motion
Thurs., June 21	Ch. 13,14	E11: Speed of Sound in Air
Fri., June 22	Ch. 14,15	Tutorial
Mon., June 25	Review for Final	Review for Final
Tues., June 26		Final, 101 Lewis Hall, Noon