

Physics 213 - Summer 2015

Physics I - Algebra Based

21 Anderson, Monday through Friday, 8-9:50 a.m.

Text: Physics, 7th. Ed., Giancoli, Chapters 1-15.

Dr. Vance Eschenburg

Twitter: @drv vance70@gmail.com

physics213.com OH: 10-10:50 Mon - Fri

121A Lewis Hall 662.915.3887

Grading, No drops

3 Tests (20% Each) June 3, 11, and 19, 8 a.m.

Final (30%) June 23, 8 a.m.

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 (Yes. We know E7 has been skipped.)

Date	Morning	Afternoon
Wed., May 27	Ch. 1,2	E1: Meas. and Inst., Analysis
Thurs., May 28	Ch. 2,3	E2: Motion: Uniform and Non-Uniform
Fri., May 29	Ch. 3,4	
Mon., June 1	Ch. 1-4 (Review)	E3: Vector Addition
Tues., June 2	Ch. 1-4 (Review)	
Wed., June 3	Test 1 (Ch. 1-4)	E4: Projectile Motion
Thurs., June 4	Ch. 5,6	E5: Newton's Second Law
Fri., June 5	Ch. 7,8	
Mon., June 8	Ch. 9	E6: Coefficients of Friction
Tues., June 9	Ch. 5-9 (Review)	E8: Cons. of Energy and Lin. Mom.
Wed., June 10	Ch. 5-9 (Review)	
Thurs., June 11	Test 2 (Ch. 5-9)	E9: Torques and Rotational Motion
Fri., June 12	Ch. 10	
Mon., June 15	Ch. 11-12	E10: Archimedes Principle
Tues., June 16	Ch. 13-15	E11: Simple Harmonic Motion
Wed., June 17	Ch. 10-15 (Review)	E12: Speed of Sound in Air
Thurs., June 18	Ch. 10-15 (Review)	
Fri., June 19	Test 3 (Ch. 10-15)	
Mon., June 22	Review for Final	
Tues., June 23	Final	

Homework Schedule

Date	Assigned	Due
Wed., May 27	HW1	
Thurs., May 28	HW2	
Fri., May 29	HW3	HW1
Mon., June 1		HW2
Tues., June 2		HW3
Wed., June 3	Test 1	
Thurs., June 4	HW4	
Fri., June 5	HW5	
Mon., June 8	HW6	HW4
Tues., June 9		HW5
Wed., June 10		HW6
Thurs., June 11	Test 2	
Fri., June 12	HW7	
Mon., June 15	HW8	
Tues., June 16	HW9	HW7
Wed., June 17		HW8
Thurs., June 18		HW9
Fri., June 19	Test 3	