

## PHYS1110, Fall 2011, General Physics 1

Week	Dates	Material	Events
1	Aug. 24 Aug. 26 Aug. 28	Units, Intro to Kinematics, Chapter 1: Intro, 2: 1D Motion	MP due Tues. Lecture Video due Fri.
2	Aug. 31 Sep. 2 Sep. 4	Chapter 2, start Chapter 3: Vectors and 2D Motion	MP due Tues. Red Book pp 7-11
3	Sep. 7 – Labor Day Sep. 9 Sep. 11	Chapter 3: Vectors and 2D Motion	MP due Tues. Red Book pp 13-17
4	Sep. 14 Sep. 16 Sep. 18	Chapter 4: Newton's Laws, 5: Using Newton's Laws	MP due Tues. Red Book pp 19-22
5	Sep. 21 Sep. 23 Sep. 25	Chapter 5: Using Newton's Laws	MP due Tues. Red Book pp 33-35
Exam #1: Thursday, September 24 7:30-9:10pm			
6	Sep. 28 Sep. 30 Oct. 2	Chapter 6: Work and Energy	MP due Tues. Red Book pp 39-42
7	Oct. 5 Oct. 7 Oct. 9	Chapter 7: Conservation and Energy, 8: Gravity	MP due Tues. Red Book pp 47-48
8	Oct. 12 Oct. 14 Oct. 16	Chapter 8: Gravity, 9: Momentum and Collisions	MP due Tues. Red Book pp 49-52
9	Oct. 19 Oct. 21 Oct. 23	Chapter 9: Momentum and Collisions, 10: Rotational Motion	MP due Tues. Red Book pp 53-56
Exam #2: Thursday, October 22 7:30-9:10pm			
10	Oct. 26 Oct. 28 Oct. 30	Chapter 10: Rotational Motion, 11: Angular Momentum	MP due Tues. Red Book 59-62
11	Nov. 2 Nov. 4 Nov. 6	Chapter 11: Angular Momentum, 12: Static Equilibrium	MP due Tues. Red Book pp 63-65
12	Nov. 9 Nov. 11 Nov. 13	Chapter 13: Simple Harmonic Motion, 15: Static Fluids	MP due Tues. Red Book pp 69-73
13	Nov. 16 Nov. 18 Nov. 20	Chapter 15: Static Fluids, 14: Waves	MP due Tues. Red Book pp 77-78
Exam #3: Thursday, November 19 7:30-9:10pm			
14	Nov. 23 - Nov. 27	Fall Break!!	-
15	Nov. 30 Dec. 2 Dec. 4	Chapter 14: Waves, 16: Temperature and Heat	MP due Tues. Red Book pp 79-80
16	Dec. 7 Dec. 9 Dec. 11	Chapter 17: "A little heat" online notes Course Review	MP due Tues. Red Book pp 177-178
Final Exam: Wednesday, December 16 10:30am-1:00pm			

Check [Colorado.edu/physics/phys1110/phys1110\\_fa15/schedule.html](http://Colorado.edu/physics/phys1110/phys1110_fa15/schedule.html) for any updates and exam locations.