

Physics 100 Schedule		Fall 2014			1401202
Week	Class Day	Date	Chapter	Topic	Homework Due
1	1 Thu	4-Sep		Course Introduction	
2	2 Tue	9-Sep	1	Intro to Energy	
	3 Thu	11-Sep	2	Energy Mechanics	1
3	4 Tue	16-Sep	3	Conservation of Energy	
	5 Thu	18-Sep		Movie: e^2: Eps. 1 and 2	2
4	6 Tue	23-Sep	4	Heat and Work	
	7 Thu	25-Sep	Paper 1: Meaning of Energy	Movie: e^2 Eps 3 and 4	
5	8 Tue	30-Sep	5	Home Energy Conservation	
	9 Thu	2-Oct	6	Solar Energy	3
6	10 Tue	7-Oct	7	Fossil Fuels	
	11 Thu	9-Oct		Guest speaker	4
7	12 Tue	14-Oct		Movie: e^2 Eps 5 and 6	
	13 Thu	16-Oct	Exam 1	Ch-1-7	
8	14 Tue	21-Oct	8	Air Pollution	
	15 Thu	23-Oct	Exam 1 makeup		
9	16 Tue	28-Oct	9	Thermal Pollution	5
	17 Thu	30-Oct	10	Electricity	
10	18 Tue	4-Nov	11	Generating Electricity	
	19 Thu	6-Nov	12	Electricity from Solar Wind and Hydro	6
11	20 Tue	11-Nov	13	Atom and Nucleus	

	21	Thu	13-Nov	14	Nuclear Power: Fission	7
12	22	Tue	18-Nov	<b>Exam 2</b> Ch-8-14		
	23	Thu	20-Nov	Movie: Power Shift		
13	24	Tue	25-Nov	<b>Exam 2 makeup</b>		
		Thu	27-Nov	Thanksgiving		
14	25	Tue	2-Dec	Paper 2: Energy for the Future	Movie: Taken for a Ride	8
	26	Thu	4-Dec	16	Fusion	
15	27	Tue	9-Dec	17	Biomass	
	28	Thu	11-Dec	18	Geothermal	9
	29	Thu	18-Dec	<b>Final Exam 1:-00 - 3:00</b>		