

Week	Day	Date	Lecture	Reading	Topic	Tutorial	Lab		
1	M	27-Mar	1	15.1 - 15.2	Periodic Motion - I	No tutorial	No Lab		
	W	29-Mar	2	15.3 - 15.5	Periodic Motion - II				
	Th(night)	30-Mar	Lab workshop: Introduction to uncertainties and report writing						
2	F	31-Mar	3	15.6 - 15.8	Periodic Motion - III				
	M	03-Apr	4	16.1 - 16.2	Waves in 1D - I	Superposition and reflection	Lab A1: Waves on a string - theoretical modeling		
	W	05-Apr	5	16.3 - 16.5	Waves in 1D - II				
3	Th(night)	06-Apr	No night class						
	F	07-Apr	6	16.6 - 16.9	Waves in 1D - III				
	M	10-Apr	7	17.1 - 17.3	Waves in 2D and 3D - I				
4	W	12-Apr	8	17.4 - 17.6	Waves in 2D and 3D - II	Reflection and transmission	Lab A2: Waves on a string - model testing		
	Th(night)	13-Apr	Lab workshop: Introduction to Python						
	F	14-Apr	9	17.7 - 17.8	Waves in 2D and 3D - III				
5	M	17-Apr	10	33.1 - 33.2	Optics - I	2-source interference	Lab A3: Waves on a string - empirical modeling		
	W	19-Apr	Review						
	Th(night)	20-Apr	<b>Midterm 1</b>						
6	F	21-Apr	11	33.3 - 33.4	Optics - II				
	M	24-Apr	12	33.5 - 33.6	Optics - III				
	W	26-Apr	13	33.7	Optics - IV	Wave properties of light	Lab A4: Presentation		
7	Th(night)	27-Apr	No night class						
	F	28-Apr	14	34.1 - 34.3	Wave and Particle Optics - I				
	M	01-May	15	34.4 - 34.6	Wave and Particle Optics - II				
8	W	03-May	16	34.7 - 34.8	Wave and Particle Optics - III	Multiple-slit interference	Lab B1: Wave optics - theoretical modeling		
	Th(night)	04-May	Exam prep.						
	F	05-May	17	34.9 - 34.10	Wave and Particle Optics - IV				
9	M	08-May	18	18.1 - 18.3	Fluids - I	Single-slit diffraction	Lab B2: Wave optics - model testing		
	W	10-May	19	18.5 - 18.6	Fluids - II				
	Th(night)	11-May	<b>Midterm 2</b>						
10	F	12-May	20	18.7, 19.1	Fluids - III, Entropy - I				
	M	15-May	21	19.2 - 19.4	Entropy - II	Pressure	Lab B3: Wave optics - empirical modeling		
	W	17-May	22	19.5 - 19.6	Entropy - III				
11	Th(night)	18-May	No night class						
	F	19-May	23	19.7 - 19.8	Entropy - IV				
	M	22-May	24	20.1 - 20.3	Energy Transferred Thermally - I				
12	W	24-May	25	20.4 - 20.6	Energy Transferred Thermally - II	1st law of thermodynamics	Lab B4: Presentation		
	Th(night)	25-May	No night class						
	F	26-May	26	20.7 - 20.9	Energy Transferred Thermally - III				
13	M	29-May	Holiday			2nd law of thermodynamics	No Lab		
	W	31-May	27	21.1 - 21.4	Degradation of Energy - I				
	Th(night)	01-Jun	Exam prep.						
14	F	02-Jun	28	21.5 - 21.7	Degradation of Energy - II				