

Week	Day	Date	Lecture	Reading	Topic	Tutorial	Lab
1	M	03-Jan	1	15.1	Periodic Motion - I	No Tutorial	No Lab
	W	05-Jan	2	15.2 - 15.5	Periodic Motion - II		
	Th(night)	06-Jan	Lab workshop				
	F	07-Jan	3	15.6 - 15.8	Periodic Motion - III		
2	M	10-Jan	4	16.1 - 16.2	Waves in 1D - I	Superposition and reflection	A1: Wave on a string
	W	12-Jan	5	16.3 - 16.5	Waves in 1D - II		
	Th(night)	13-Jan	No night class				
	F	14-Jan	6	16.6 - 16.9	Waves in 1D - III		
3	M	17-Jan	Holiday			Reflection and transmission	A2: Wave on a string
	W	19-Jan	7	17.1 - 17.3	Waves in 2D and 3D - I		
	Th(night)	20-Jan	Exam prep./reflec.				
	F	21-Jan	8	17.4 - 17.6	Waves in 2D and 3D - II		
4	M	24-Jan	9	17.7 - 17.8	Waves in 2D and 3D - III	2-source interference	A3: Wave on a string
	W	26-Jan	10	33.1 - 33.2	Optics - I		
	Th(night)	27-Jan	Midterm 1				
	F	28-Jan	11	33.3 - 33.4	Optics - II		
5	M	31-Jan	12	33.5 - 33.6	Optics - III	Wave properties of light	Presentation
	W	02-Feb	13	33.7	Optics - IV		
	Th(night)	03-Feb	No night class				
	F	04-Feb	14	34.1 - 34.3	Wave and Particle Optics - I		
6	M	07-Feb	15	34.4 - 34.6	Wave and Particle Optics - II	Multiple-slit interference	B1: Wave optics
	W	09-Feb	16	34.7 - 34.8	Wave and Particle Optics - III		
	Th(night)	10-Feb	Exam prep./reflec.				
	F	11-Feb	17	34.9 - 34.10	Wave and Particle Optics - IV		
7	M	14-Feb	18	18.1 - 18.3	Fluids - I	Single-slit diffraction	B2: Wave optics
	W	16-Feb	19	18.5 - 18.6	Fluids - II		
	Th(night)	17-Feb	Midterm 2				
	F	18-Feb	20	18.7, 19.1	Fluids - III, Entropy - I		
8	M	21-Feb	Holiday			Pressure	B3: Wave optics
	W	23-Feb	21	19.2 - 19.4	Entropy - II		
	Th(night)	24-Feb	No night class				
	F	25-Feb	22	19.5 - 19.6	Entropy - III		
9	M	28-Feb	23	19.7 - 19.8	Entropy - IV	1st law of thermodynamics	Presentation
	W	02-Mar	24	20.1 - 20.3	Energy Transferred Thermally - I		
	Th(night)	03-Mar	No night class				
	F	04-Mar	25	20.4 - 20.6	Energy Transferred Thermally - II		
10	M	07-Mar	26	20.7 - 20.9, 21.1	Energy Transferred Thermally - III	2nd law of thermodynamics	No Lab
	W	09-Mar	27	21.2 - 21.4	Degradation of Energy - I		
	Th(night)	10-Mar	Exam prep./reflec.				
	F	11-Mar	28	21.5 - 21.7	Degradation of Energy - II		