

Week	Day	Date	Lecture	Reading	Topic	Tutorial	Lab
1	W	28-Sep	1	15.1	Periodic Motion - I	No tutorial	No Lab
	Th(night)	29-Sep	Lab introduction workshop				
	F	30-Sep	2	15.2 - 15.5	Periodic Motion - II		
2	M	03-Oct	3	15.6 - 15.8	Periodic Motion - III	Superposition and reflection	Lab A1: Wave on a string - model development
	W	05-Oct	4	16.1 - 16.2	Waves in 1D - I		
	Th(night)	06-Oct	No night class				
	F	07-Oct	5	16.3 - 16.5	Waves in 1D - II		
3	M	10-Oct	6	16.6 - 16.9	Waves in 1D - III	Reflection and transmission	Lab A2: Wave on a string - model testing
	W	12-Oct	7	17.1 - 17.3	Waves in 2D and 3D - I		
	Th(night)	13-Oct	Python introduction workshop				
	F	14-Oct	8	17.4 - 17.6	Waves in 2D and 3D - II		
4	M	17-Oct	9	17.7 - 17.8	Waves in 2D and 3D - III	2-source interference	Lab A3: Wave on a string - model discovery
	W	19-Oct	Exam preparation				
	Th(night)	20-Oct	Midterm 1				
	F	21-Oct	10	33.1 - 33.2	Optics - I		
5	M	24-Oct	11	33.3 - 33.4	Optics - II	Wave properties of light	Lab A4: Presentation
	W	26-Oct	12	33.5 - 33.6	Optics - III		
	Th(night)	27-Oct	No night class				
	F	28-Oct	13	33.7	Optics - IV		
6	M	31-Oct	14	34.1 - 34.3	Wave and Particle Optics - I	Multiple-slit interference	Lab B1: Wave optics - model development
	W	02-Nov	15	34.4 - 34.6	Wave and Particle Optics - II		
	Th(night)	03-Nov	Exam preparation				
	F	04-Nov	16	34.7 - 34.8	Wave and Particle Optics - III		
7	M	07-Nov	17	34.9 - 34.10	Wave and Particle Optics - IV	Single-slit diffraction	Lab B2: Wave optics - model testing
	W	09-Nov	18	18.1 - 18.3	Fluids - I		
	Th(night)	10-Nov	Midterm 2				
	F	11-Nov	Holiday				
8	M	14-Nov	19	18.5 - 18.6	Fluids - II	Pressure	Lab B3: Wave optics - model discovery
	W	16-Nov	20	18.7, 19.1	Fluids - III, Entropy - I		
	Th(night)	17-Nov	No night class				
	F	18-Nov	21	19.2 - 19.4	Entropy - II		
9	M	21-Nov	22	19.5 - 19.6	Entropy - III	No tutorial	No Lab
	W	23-Nov	Cancelled				
	Th(night)	24-Nov	Holiday				
	F	25-Nov	Holiday				
10	M	28-Nov	23	19.7 - 19.8	Entropy - IV	1st law of thermodynamics	Lab B4: Presentation
	W	30-Nov	24	20.1 - 20.3	Energy Transferred Thermally - I		
	Th(night)	01-Dec	No night class				
	F	02-Dec	25	20.4 - 20.6	Energy Transferred Thermally - II		
11	M	05-Dec	26	20.7 - 20.9	Energy Transferred Thermally - III	2nd law of thermodynamics	No Lab
	W	07-Dec	27	21.1 - 21.4	Degradation of Energy - I		
	Th(night)	08-Dec	Exam preparation				
	F	09-Dec	28	21.5 - 21.7	Degradation of Energy - II		