

Week	Date	Topics Covered	Reading	Tutorial	Lab
1	Wednesday 23 June	Simple Harmonic Motion 1	Syllabus, 15.1 - 15.4		
	Friday 25 June	SHM 2, 1D Waves 1	15.5 - 15.8, 16.1 - 16.2		Introduction
2	30 June	1D Waves 2	16.3 - 16.9		
	2 July	2D and 3D Waves 1	17.1 - 17.4	Superposition and reflection	Lab 1A
3	7 July	2D and 3D Waves 2	17.5 - 17.8		
	9 July	Ray Optics 1	33.1 - 33.4	Reflection and transmission	Lab 1B
4	14 July	Ray Optics 2	33.5 - 33.7		
	16 July	Exam 1	Exam 1	2-source interference	Lab 1C
5	21 July	Waves and Particles 1	34.1 - 34.6		Lab 1C
	23 July	Waves and Particles 2	34.7 - 34.10	Wave properties of light	presentations
6	28 July	Fluids	18.1 - 18.3, 18.5 - 18.7		
	30 July	Entropy 1	19.1 - 19.5	Multiple-slit interference	Lab 2A
7	4 August	Entropy 2	19.6 - 19.8		
	6 August	Exam 2	Exam 2	Single-slit diffraction	Lab 2B
8	11 August	Energy Transferred Thermally 1	20.1 - 20.6		
	13 August	Energy Transferred Thermally 2	20.7 - 20.9, 21.1 - 21.3	1st law of thermodynamics	Lab 2C
9	18 August	Heat Engines and Heat Pumps	21.4 - 21.7		
	20 August	Final Exam	Final Exam		