

Week	Day	Date	Lecture	Reading	Topic	Tutorial	Lab
1	M	29-Mar	1	15.1 - 15.4	Periodic Motion: I	Tutorial prep	Introduction to Pivot
	W	31-Mar	2	15.5 - 15.8	Periodic Motion: II		
	F	02-Apr	3	16.1 - 16.2	Waves in One Dimension: I		
2	M	05-Apr	4	16.3 - 16.5	Waves in One Dimension: II	Superposition and reflection	Simple harmonic motion
	W	07-Apr	5	16.6 - 16.9	Waves in One Dimension: III		
	F	09-Apr	6	17.1 - 17.2	Waves in Two and Three Dimensions: I		
3	M	12-Apr	7	17.3 - 17.4	Waves in Two and Three Dimensions: II	Reflection and transmission	Standing waves
	W	14-Apr	8	17.5 - 17.8	Waves in Two and Three Dimensions: III		
	F	16-Apr	9	33.1 - 33.2	Ray Optics: I		
4	M	19-Apr	10	33.3 - 33.4	Ray Optics: II	2-source interference	Transverse mechanical waves
	W	21-Apr	11	33.5 - 33.6	Ray Optics: III		
	F	23-Apr	12	33.7	Ray Optics: IV		
5	M	26-Apr	13	34.1 - 34.3	Wave and Particle Optics: I	Wave properties of light	Convex and concave mirrors
	W	28-Apr	14	34.4 - 34.6	Wave and Particle Optics: II		
	Th(night)	29-Apr	Midterm 1				
	F	30-Apr	15	34.7 - 34.8	Wave and Particle Optics: III		
6	M	03-May	16	34.9 - 34.10	Wave and Particle Optics: IV	Multiple-slit interference	Lenses and Snell's law
	W	05-May	17	18.1 - 18.3	Fluids: I		
	F	07-May	18	18.5 - 18.7	Fluids: II		
7	M	10-May	19	19.1 - 19.2	Entropy: I	Phasors	Diffraction gratings and gas emission spectra
	W	12-May	20	19.3 - 19.5	Entropy: II		
	F	14-May	21	19.6	Entropy: III		
8	M	17-May	22	19.7 - 19.8	Entropy: IV	Single-slit diffraction	Buoyancy and Density
	W	19-May	23	20.1 - 20.3	Energy Transferred Thermally: I		
	Th(night)	20-May	Midterm 2				
	F	21-May	24	20.4 - 20.6	Energy Transferred Thermally: II		
9	M	24-May	25	20.7 - 20.9	Energy Transferred Thermally: III	1st law of thermodynamics	Ideal gas laws
	W	26-May	26	21.1 - 21.3	Degradation of Energy: I		
	F	28-May	27	21.4 - 21.7	Degradation of Energy: II		
10	M	31-May	Holiday			2nd law of thermodynamics	
	W	02-Jun	28	No reading	Global warming		
	F	04-Jun	29	No reading	Review		