Week	Day	Date	Lecture	Reading	Topic
1	W	28-Sep	1	14.1 - 14.2	Introduction / Equilibrium
	F	30-Sep	2	14.2 - 14.3	Simple Harmonic Motion
2	M	03-Oct	3	14.4 - 14.5	Energy & Pendulum Motion
	T(night)	04-Oct	Tutorial 1		Simple Harmonic Motion
	W	05-Oct	4	14.6 - 14.7	Damped and Driven Oscillations
	F	07-Oct	5	15.1 - 15.2	Traveling Waves
3	M	10-Oct	6	15.3 - 15.4	Description of Waves
	T(night)	11-Oct	Tutorial 2		Superposition and Reflection
	W	12-Oct	7	15.5 - 15.6	Energy and Intensity
	F	14-Oct	8	15.7	Doppler Effect & Shock Waves
4	M	17-Oct	9	16.1 - 16.3	Standing Waves on a String
	T(night)	18-Oct	Tutorial 3		Reflection and transmission
	W	19-Oct	10	16.4 - 16.6	Standing Sound Waves & Hearing
	F	21-Oct	11	16.6 - 17.1	Two source interference / Light
5	M	24-Oct	Review		
	T(night)	25-Oct	**Midterm 1**		
	W	26-Oct	12	17.2 - 17.3	Interference of Light
	F	28-Oct	13	17.4	Thin Flim Interference
6	M	31-Oct	14	17.5 - 17.6	Diffraction
	T(night)	01-Nov	Tutorial 4		Two Source Interference
	W	02-Nov	15	18.1 - 18.3	Reflection & Refraction
	F	04-Nov	16	18.4 - 18.5	Thin Lenses - Ray Tracing
7	M	07-Nov	17	18.6 - 18.7	Mirrors & Thin Lens Equation
	T(night)	08-Nov	Tutorial 5		Light and Shadow
	W	09-Nov	18	19.2	Human Eye
	F	11-Nov	Holiday		
8	M	14-Nov	Review		
	T(night)	15-Nov	**Midterm 2**		
	W	16-Nov	19	19.3 - 19.7	Optical instruments
	F	18-Nov	20	25.5 - 25.7	EM waves and polarization
9	M	21-Nov	21	28.1 - 28.3	X-rays and Photoelectric Effect
	T(night)	22-Nov	Tutorial 6		Convex lenses
	W	23-Nov	22	28.4, 28.6 - 28.8	Matter Waves
	F	25-Nov	Holiday		
10	M	28-Nov	23	29.1 - 29.4	Spectroscopy / Atomic Models
	T(night)	29-Nov	Tutorial 7		Spectroscopy
	W	30-Nov	24	29.8 - 29.9	Lasers
	F	02-Dec	25	30.1 - 30.4	Nuclear Structure and Stability & radiation
11	M	05-Dec	26	30.4 - 30.5	Radiation and Radioactivity
	T(night)	06-Dec	Tutorial 8		Tutorial review
	W	07-Dec	27	30.6	Nuclear Medicine
	F	09-Dec	Review		