Week	Day	Date	Lecture	Reading	Topic
1	M	30-Mar	0		Introduction
	T(night)	31-Mar	Tutorial 1		Scaling
	W	01-Apr	1	Handout	Scaling
	F	03-Apr	2	1.1 - 1.4	Representing motion
2	M	06-Apr	3	2.1 - 2.3	One-Dimensional Motion
	T(night)	07-Apr	4	1.6a, 2.4	Acceleration
	W	08-Apr	Tutorial 2		Representations of Motion
	F	10-Apr	5	2.5b & 2.7	Free Fall
3	M	13-Apr	6	1.6 & 3.1 - 3.4	Vectors and Motion
	T(night)	14-Apr	Tutorial 3		Acceleration in 1-Dimension
	W	15-Apr	7	3.5 - 3.6	Projectile Motion
	F	17-Apr	8	4.1 - 4.4	Forces
4	M	20-Apr	9	4.5 - 4.7	Newton's Laws
	T(night)	21-Apr	10	5.1 - 5.4	Applying Newton's Laws
	W	22-Apr	11	5.5c	Friction
	F	24-Apr	Tutorial 4		Newton's Second and Third Law
5	M	27-Apr	12	5.6	Drag & Reynolds number
	T(night)	28-Apr	**Midterm 1**		
	W	29-Apr	13	5.7 - 5.8	Interacting Objects / Ropes & Pulleys
	F	01-May	Tutorial 5		Tension
6	M	04-May	14	3.7, 6.1 - 6.3	Circular Motion
	T(night)	05-May	15	7.1 - 7.2d	Rotational Motion
	W	06-May	16	7.3 - 7.4	Torque & Center of gravity
	F	08-May	17	7.5 - 7.6e	Rotational Dynamics
7	M	11-May	18	8.1 & 8.5	Static Equilibrium
	T(night)	12-May	Tutorial 6		Biomechanics Torque
	W	13-May	19	8.2 - 8.3	Stat. Equi. Springs and Hooke's Law
	F	15-May	20	8.4	Stretching and Compressing Materials
8	M	18-May	21	9.1 - 9.3	Impulse and Momentum
	T(night)	19-May	**Midterm 2**		
	Th	21-May	22	9.4 - 9.5	Conservation of Momentum
	F	22-May	Tutorial 7		Conservation of Momentum
9	M	25-May	Holiday		
	T(night)	26-May	23	10.1 - 10.3	Work and Kinetic Energy
	W	27-May	24	10.4	Potential Energy
	F	29-May	25	10.5 - 10.6	Thermal Energy and Conservation of Energy
10	M	01-Jun	26	10.6 - 10.7	More Conservation of Energy
	T(night)	02-Jun	Tutorial 8		Conservation of Energy
	W	03-Jun	27	10.9 & 10.10	Energy in collision and Power
	F	05-Jun	Review		
11	T	09-Jun	**Final T version**		**2:30pm to 4:20pm**
	Th	11-Jun	**Final Th version**		**8:30am to 10:20am**

a Velocity Vectors section
b Constant acceleration kinematics only in the context of free fall.
c no rolling friction
d no rotational kinematics with constant angular acceleration
e no constraints due to ropes and pulleys