

Week	Day	Date	Lecture	Reading	Topic	Tutorial	Lab
1	W	04-Jan	1	1.5, 1.6, 2.1	Intro/Foundations	No tutorial	No Lab
	Th(night)	05-Jan	Tutorial introduction				
	F	06-Jan	2	2.2 - 2.8	1D motion		
2	M	09-Jan	3	2.9 - 3.4	Change in velocity	Acceleration in one dimension	Lab A
	W	11-Jan	4	3.5 - 3.8	Constant acceleration		
	Th(night)	12-Jan	No night class				
	F	13-Jan	5	4.1 - 4.7	Momentum		
3	M	16-Jan	Holiday			Systems and momentum	Lab B1
	W	18-Jan	6	4.8 - 5.3	Kinetic and internal energy		
	Th(night)	19-Jan	No night class				
	F	20-Jan	7	5.4 - 5.8	Conservation of energy		
4	M	23-Jan	8	6.1 - 6.3	Relativity	Kinetic and internal energy	Lab B2
	W	25-Jan	9	6.6 - 6.8	Center of mass		
	Th(night)	26-Jan	Exam prep./reflec.				
	F	27-Jan	10	7.1 - 7.4	Transfer of energy		
5	M	30-Jan	11	7.5 - 7.9	Gravitational potential energy	Forces and Newton's Laws	Lab C1
	W	01-Feb	12	7.10 - 8.5	Forces		
	Th(night)	02-Feb	Midterm 1				
	F	03-Feb	13	8.6 - 8.8	Equation of motion		
6	M	06-Feb	14	8.9 - 9.4	Impulse and work	Work and Conservation of Energy	Lab C2
	W	08-Feb	15	9.5 - 9.8	Work and power		
	Th(night)	09-Feb	No night class				
	F	10-Feb	16	10.1 - 10.4	2D motion		
7	M	13-Feb	17	10.5 - 10.6	Vector algebra	Potential energy diagrams	Lab D1
	W	15-Feb	18	10.7 - 10.8	Projectiles		
	Th(night)	16-Feb	Exam prep./reflec.				
	F	17-Feb	19	10.9 - 10.10	Coefficients of friction		
8	M	20-Feb	Holiday			Motion in two-dimensions	Lab D2
	W	22-Feb	20	11.1 - 11.2	Circular motions		
	Th(night)	23-Feb	Midterm 2				
	F	24-Feb	21	11.3 - 11.4	Rotational kinematics		
9	M	27-Feb	22	11.5 - 11.6	Angular momentum	Angular momentum	Lab E
	W	01-Mar	23	12.1 - 12.3	Torque		
	Th(night)	02-Mar	No night class				
	F	03-Mar	24	12.4 - 12.5	Conservation of angular momentum		
10	M	06-Mar	25	12.6 - 12.7	Rolling motion	Dynamics of rigid bodies	No Lab
	W	08-Mar	26	12.8	Rotation vectors		
	Th(night)	09-Mar	Exam prep./reflec.				
	F	10-Mar	27	13.1 - 13.5	Universal gravity		