

Week	Day	Date	Lecture	Reading	Topic	Tutorial	Lab		
1	M	27-Mar	1	1.5, 1.6, 2.1	Intro/Foundations	No tutorial	No Lab		
	W	29-Mar	2	2.2 - 2.8	1D motion				
	Th(night)	30-Mar	Tutorial introduction						
2	F	31-Mar	3	2.9 - 3.4	Change in velocity	Acceleration in one dimension	Lab A		
	M	03-Apr	4	3.5 - 3.8	Constant acceleration				
	W	05-Apr	5	4.1 - 4.7	Momentum				
3	Th(night)	06-Apr	No night class		Kinetic and internal energy	Systems and momentum	Lab B1		
	F	07-Apr	6	4.8 - 5.3					
	M	10-Apr	7	5.4 - 5.8	Conservation of energy				
4	W	12-Apr	8	6.1 - 6.3	Relativity	Kinetic and internal energy	Lab B2		
	Th(night)	13-Apr	No night class		Center of mass				
	F	14-Apr	9	6.6 - 6.8					
5	M	17-Apr	10	7.1 - 7.4	Transfer of energy	Forces and Newton's Laws	Lab C1		
	W	19-Apr	11	7.5 - 7.9	Gravitational potential energy				
	Th(night)	20-Apr	Exam prep./reflec. (via Zoom only)						
6	F	21-Apr	12	7.10 - 8.5	Forces	Work and Energy	Lab C2		
	M	24-Apr	13	8.6 - 8.8	Equation of motion				
	W	26-Apr	Review						
7	Th(night)	27-Apr	Midterm 1		Impulse and work	Forces and Newton's Laws	Lab C1		
	F	28-Apr	14	8.9 - 9.4					
	M	01-May	15	9.5 - 9.8	Work and power				
8	W	03-May	16	10.1 - 10.4	2D motion	Work and Conservation of Energy	Lab C2		
	Th(night)	04-May	No night class		Vector algebra				
	F	05-May	17	10.5 - 10.6					
9	M	08-May	18	10.7 - 10.8	Projectiles	Potential energy diagrams	Lab D1		
	W	10-May	19	10.9 - 10.10	Coefficients of friction				
	Th(night)	11-May	Exam prep./reflec. (via Zoom only)						
10	F	12-May	20	11.1 - 11.2	Circular motions	Motion in two-dimensions	Lab D2		
	M	15-May	21	11.3 - 11.4	Rotational kinematics				
	W	17-May	22	11.5 - 11.6	Angular momentum				
11	Th(night)	18-May	Midterm 2		Torque	Dynamics of rigid bodies	Lab E		
	F	19-May	23	12.1 - 12.3					
	M	22-May	24	12.4 - 12.5	Conservation of angular momentum				
12	W	24-May	25	12.6 - 12.7	Rolling motion	Universal gravity	No Lab		
	Th(night)	25-May	No night class		Rotation vectors	No tutorial			
	F	26-May	26	12.8					
13	M	29-May	Holiday		Gravitational potential energy	No tutorial	No Lab		
	W	31-May	27	13.1 - 13.5					
	Th(night)	01-Jun	Exam prep./reflec. via zoom only						
14	F	02-Jun	28	13.6 - 13.7					