

Week	Day	Date	Lecture	Reading	Topic	Tutorial	Lab
1	W	28-Sep	1	1.5, 1.6, 2.1	Intro/Foundations	No tutorial	No Lab
	Th(night)	29-Sep	Tutorial introduction				
	F	30-Sep	2	2.2 - 2.8	1D motion		
2	M	03-Oct	3	2.9 - 3.4	Change in velocity	Acceleration in one dimension	Lab A
	W	05-Oct	4	3.5 - 3.8	Constant acceleration		
	Th(night)	06-Oct	No night class				
	F	07-Oct	5	4.1 - 4.7	Momentum		
3	M	10-Oct	6	4.8 - 5.3	Kinetic and internal energy	Systems and momentum	Lab B1
	W	12-Oct	7	5.4 - 5.8	Conservation of energy		
	Th(night)	13-Oct	Exam prep./reflec.				
	F	14-Oct	8	6.1 - 6.3	Relativity		
4	M	17-Oct	9	6.6 - 6.8	Center of mass	Kinetic and internal energy	Lab B2
	W	19-Oct	10	7.1 - 7.4	Transfer of energy		
	Th(night)	20-Oct	No night class				
	F	21-Oct	11	7.5 - 7.9	Gravitational potential energy		
5	M	24-Oct	12	7.10 - 8.5	Forces	Forces and Newton's Laws	Lab C1
	W	26-Oct	13	8.6 - 8.8	Equation of motion		
	Th(night)	27-Oct	Midterm 1				
	F	28-Oct	14	8.9 - 9.4	Impulse and work		
6	M	31-Oct	15	9.5 - 9.8	Work and power	Work and Conservation of Energy	Lab C2
	W	02-Nov	16	10.1 - 10.4	2D motion		
	Th(night)	03-Nov	Exam prep./reflec.				
	F	04-Nov	17	10.5 - 10.6	Vector algebra		
7	M	07-Nov	18	10.7 - 10.8	Projectiles	Potential energy diagrams	Lab D1
	W	09-Nov	19	10.9 - 10.10	Coefficients of friction		
	Th(night)	10-Nov	No night class				
	F	11-Nov	Holiday				
8	M	14-Nov	20	11.1 - 11.2	Circular motions	Motion in two-dimensions	Lab D2
	W	16-Nov	21	11.3 - 11.4	Rotational kinematics		
	Th(night)	17-Nov	Midterm 2				
	F	18-Nov	22	11.5 - 11.6	Angular momentum		
9	M	21-Nov	23	12.1 - 12.3	Torque	No tutorial	No Lab
	W	23-Nov	Cancelled				
	Th(night)	24-Nov	Holiday				
	F	25-Nov	Holiday				
10	M	28-Nov	24	12.4 - 12.5	Conservation of angular momentum	Angular momentum	Lab E
	W	30-Nov	25	12.6 - 12.7	Rolling motion		
	Th(night)	01-Dec	No night class				
	F	02-Dec	26	12.8	Rotation vectors		
11	M	05-Dec	27	13.1 - 13.5	Universal gravity	Dynamics of rigid bodies	No Lab
	W	07-Dec	28	13.6 - 13.7	Gravitational potential energy		
	Th(night)	08-Dec	No night class				

F

09-Dec 29

No reading

Review

