

Week of		E V E N T	
1	Feb. 17th	Lecture	Kinematics of a Particle : Rectilinear Motion Examples : 12.1, 12.3, 12.5
		Tutorial	Problems : F12-1, F12-3, F12-4, F12-5, 12.1, 12.2, 12.5, 12.31, 12.35, 12.41
2	Feb. 24th	Lecture	Curve Linear Motion : Projectiles Examples : 12.11, 12.12, 12.13
		Tutorial	Problems : F12-23, F12-25, 12.87, 12.89, 12.91, 12.93, 12.95, 12.102, 12.109, 12.110
3	Mar. 3rd	Lecture	Kinetics of a Particle : Force and Acceleration Examples : 13.1, 13.3
		Tutorial	Problems : F13-1, F13-2, F13-3, 13.11, 13.16
4	Mar. 10th	Lecture	Kinetics of a Particle : Work and Energy Examples : 14.1, 14.4
		Tutorial	Problems : F14-5, 14.9, 14.18, 14.26, 14.33
5	Mar. 17th	Lecture	Kinetics of a Particle : Work and Energy (Cont.) Examples : 14.1, 14.4
		Tutorial	Problems : F14-5, 14.9, 14.18, 14.26, 14.33
6	Mar. 24th	Lecture	Planner Kinematics of Rigid Body : Rotation about a Fixed Axis. Examples : 16.1, 16.2
		Tutorial	Revision
7	Mar. 31st	Lecture	Seventh Exam (20 marks)
		Tutorial	
8	Apr. 7th	Lecture	Planner Kinematics of Rigid Body : Rotation about a Fixed Axis. (Cont.) Planner Kinematics of Rigid Body : Relative Motion : Velocity Examples : 16.6
		Tutorial	Problems : F16-4, F16-6, 16.5, 16.9, 16.21
9	Apr. 14th	Lecture	Planner Kinematics of Rigid Body : Relative Motion : Velocity Examples : 16.8, 16.9
		Tutorial	Problems : F16-10, F16-11, 16.68
10	Apr. 21st	Lecture	Planner Kinematics of Rigid Body: Relative Motion : Acceleration Examples : 16.17, 16.18
		Tutorial	Problems : F16-24, 16.113, 16.115, 16.116
11	Apr. 28th	Lecture	Planner Kinetics of Rigid Body: Force and Acceleration : Translation Examples : 17.5, 17.6
		Tutorial	Problems : 17.28, 17.35
12	May 5th	Lecture	Twelfth Exam (14 marks)
		Tutorial	
13	May 12th	Lecture	Planner Kinetics of Rigid Body: Force and Acceleration : Rotation Examples : 17.9, 17.10, 17.11, 17.12
		Tutorial	Problems : F17-7, F17-11, 17.73
14	May 19th	Lecture	Planner Kinetics of Rigid Body: Force and Acceleration : General Plane Motion Examples : 17.14, 17.15
		Tutorial	Problems : F17.13, 17.94, 17.95
15	May 26th	Lecture	Revision
		Tutorial	
16	Jun. 2nd	Final Exam	

Good Luck