Note: This calendar takes precedence overt the internal university calendar, which may indicate wrong/nonexistent sessions. Any date/hour/room changes will be communicated through Aulaglobal.

Group 46

Week	Session	In-class activities	Day of the week	Date	Hour	Room	Professor
1	1	About course; Introduction, Kinematics of a point particle I: r,v,a; coordinates	Mon	2026-09-07	15:30	7.1.J07	AMC
	2	Kinematics of point particle II: Trajectory and path variables. Exercise 1	Wed	2026-09-09	15:30	7.2.J01	BBB
2	3	Linear momentum, energy and work	Mon	2026-09-14	15:30	7.1.J07	AMC
	4	Problems 11, 16, (17)	Wed	2026-09-16	15:30	7.2.J01	BBB
3	5	Constraints and reaction forces	Mon	2026-09-21	15:30	7.1.J07	AMC
	6	Problems 29, 32	Wed	2026-09-23	15:30	7.2.J01	BBB
4	7	Angular momentum. Kepler's problem	Mon	2026-09-28	15:30	7.1.J07	AMC
	8	Problems 19, 43	Wed	2026-09-30	15:30	7.2.J01	BBB
	LAB 1A	Spool and particle	Mon	2026-09-28	19:00	7.0.J04	IFT
	LAB 1B		Fri	2026-10-02	19:00	7.0.J04	IFT
5	9	Relative motion I: Change of basis, Euler angles, Angular velocity vector.	Mon	2026-10-05	15:30	7.1.J07	AMC
	10	Problems 7, 27	Wed	2026-10-07	15:30	7.2.J01	BBB
6	11	Relative motion II: Relative kinematics and dynamics. Equilibrium and oscillations	Wed	2026-10-14	15:30	7.2.J01	AMC
7	12	Problems 34, (38)	Mon	2026-10-19	15:30	7.1.J07	AMC
	13	Problems 35, (49)	Wed	2026-10-21	15:30	7.2.J01	AMC
	LAB 2A	Particle on rotating circle	Mon	2026-10-19	19:00	7.0.J04	HB
	LAB 2B		Fri	2026-10-23	19:00	7.0.J04	HB
8	14	QUIZ 1	Mon	2026-10-26	14:00	7.1.J07	AMC
	15	Kinematics of rigid bodies. Geometry of masses and inertia properties	Mon	2026-10-26	15:30	7.1.J07	AMC
	16	Quiz 1 solution	Wed	2026-10-28	15:30	7.2.J01	BBB
9	17	Problems 1, 3, 4 (only letter T), 5 (only the cone)	Wed	2026-11-04	15:30	7.2.J01	BBB
10	18	Linear and angular momentum. Kinetic energy. Dynamics of rigid bodies.	Mon	2026-11-09	15:30	7.1.J07	AMC
	19	Problems 6, 8	Wed	2026-11-11	15:30	7.2.J01	BBB
11	20	Constraints and systems of rigid bodies I. Problem 20	Mon	2026-11-16	15:30	7.1.J07	AMC
	21	Problems 17, 24	Wed	2026-11-18	15:30	7.2.J01	BBB
	LAB 3A	Double pendulum simulation	Mon	2026-11-16	19:00	7.0.J04	AMC
	LAB 3B		Fri	2026-11-20	19:00	7.0.J04	AMC
12	22	Constraints and systems of rigid bodies II. Problem 13	Mon	2026-11-23	15:30	7.1.J07	AMC
	23	Problems 11, 15	Wed	2026-11-25	15:30	7.2.J01	BBB
13	24	Torque-free motion: satellite rotational motion	Mon	2026-11-30	15:30	7.1.J07	AMC
	25	Problem 28, 32	Wed	2026-12-02	15:30	7.2.J01	BBB
	LAB 4A	Double pendulum experiment	Mon	2026-11-30	19:00	Makerspace	AMC
	LAB 4B		Fri	2026-12-04	19:00	Makerspace	AMC
14	26	Problem 41	Wed	2026-12-09	15:30	7.2.J01	BBB
	27	QUIZ 2	Fri	2026-12-11	19:00	7.1.J08	BBB
15	28	Quiz 2 solution	Mon	2026-12-14	15:30	7.2.J01	BBB