

<u>Day</u>	<u>Date</u>	<u>Code</u>	<u>#</u>	<u>Topics</u>	<u>Ch</u>	<u>Pages</u>
Thursday	18/08			<i>Semester starts</i>		
Monday	22/08	01M	1	Intro to Physics (no lab)	1.2-6	8-17
Wednesday	24/08	01W	2	Newton's 1st law	2.2-8	23-34
Monday	29/08	02L		Lab 1: Kinematics and free-fall		
Monday	29/08	02M	3	Linear Motion	3	40-51
Wednesday	31/08	02W	4	Newton's 2nd law	4	58-67
Monday	05/09	(03M)		<i>Labor Day- no class or lab</i>		
Wednesday	07/09	03W	5	Newton's 3rd law	5	75-85
Monday	12/09	04L		Lab 2: Newton's Second Law		
Monday	12/09	04M	6	Review		
Wednesday	14/09	04W	7	Test 1		
Monday	19/09	05L		Lab 3: Collisions		
Monday	19/09	05M	8	Momentum	6	91-103
Wednesday	21/09	05W	9	Mechanical Energy	7.1-6	110-121
Monday	26/09	06L		Lab 4: Work-Energy Theorem		
Monday	26/09	06M	10	Circular Motion & Gravitation	8.1, 5, 6, 9.1-3	133-135, 145-149, 161-165
Wednesday	28/09	06W	11	Projectile & Satellite Motion	10.1-3	183-193
Monday	03/10	07L		Lab 5: Pendulums		
Monday	03/10	07M	12	Review		
Wednesday	05/10	07W	13	Test 2		
Monday	10/10	(08M)		<i>Fall Break, no class</i>		
Wednesday	12/10	08W	14	Electrostatics	22.1-6	407-415
Monday	17/10	09L		Lab 6: Electric charges and fields		
Monday	17/10	09M	15	Electric Field & Potential	22.7-9	416-424
Wednesday	19/10	09W	16	Electric Current & Circuits	23.1-5	431-437
Monday	24/10	10L		Lab 7: Circuits		
Monday	24/10	10M	17	Electric Circuits	23.6-9	437-445
Wednesday	26/10	10W	18	Magnetism	24.1-7	453-462
Monday	31/10	11L		Lab 8: Induction		
Monday	31/10	11M	19	Induction	25	470-480
Wednesday	02/11	11W	20	EM Waves & Light	26	488-495
Monday	07/11	12L		Lab 9: TBD		
Monday	07/11	12M	21	Review		
Wednesday	09/11	12W	22	Test 3		
Monday	14/11	13L		Lab 10: Mirrors & lenses		
Monday	14/11	13M	23	Optics	28.1-4, 7	520-528, 533-536
Wednesday	16/11	13W	24	Quantum Physics	32	603-612
Monday	21/11	14L		Lab 11: Radioactivity		
Monday	21/11	14M	25	Radioactivity	33.1-6	616-627
Wednesday	23/11	14W	26	Special & General Relativity	35.1-4, 36.1-2	659-667, 687-690
Monday	28/11	15L		Lab 12: Cloud chamber		
Monday	28/11	15M	27	Particle Physics	N/A	N/A
Wednesday	30/11	15W	28	Review		
Monday	05/12			Final Exam		