

PHY4324 (Spring 2017)			
Date	Lecture Topics	Project	Tentative
Week 1 Jan. 9-13	Chapter 6 Magnetic field in Matter		
Week 2 Jan. 16-20	Chapter 6 Magnetic field in Matter		Assignment #1
Week 3 Jan. 23-27	Chapter 7 Electrodynamics		Assignment #2
Week 4 Jan. 30-Feb. 3	Chapter 7 Electrodynamics		Assignment #3
Week 5 Feb. 6-10	Chapter 7 Electrodynamics		Assignment #4
Week 6 Feb. 13-17	Chapter 8 Conservation Laws		
Feb. 17	<b>Exam-1</b>		
Week 7 Feb. 20-24	Chapter 8 Conservation Laws		
Week 8 Feb. 27-Mar. 3	Chapter 9 Electromagnetic waves		Assignment #5
Week 9 March 6-10	Chapter 9 Electromagnetic waves		Assignment #6
Week 10 March 13-17	<b>Spring break</b>		
Week 11 March 20-24	Chapter 10 Electromagnetic fields		Assignment # 7
Week 12 March 27- March 29	Chapter 10 Potentials and Fields		Assignment #8
March 31	<b>Exam-2</b>		
<b>Week 13</b> <b>April 3-7</b>	Chapter 11 Radiation		Assignment #9
Week 14 April 10-14	Chapter 11 Radiation		Assignment #10
Week 15 April 17-21	Chapter 12 Special Relativity		
Week 16, April 24	Review		
<b>April 26 (10am-1pm)</b>	<b>Final exam</b>		