

January 2008

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
30	HOLIDAY 31	HOLIDAY 1	2	3	4	5
NOTE: HW & reading assignments are in Taylor & Wheeler 6	7	8	9	10	"Principle of Relativity, Time Dilation, Length Contraction & Simultaneity" Read: 1.1-1.5, 2.6-2.9, 3.1-3.9 11	12
13	14	15	"Spacetime Diagrams" Read: 5.1-6.3 HW: 1-5, 1-9, 1-11, 3-5, 3-10, 3-16 16	17	"Lorentz Transformation" Read: L.1-L.8 18	19
20	HOLIDAY 21	22	"Momentum & Energy" Read: 7.1-7.7 23	24	"Force & Mass" Read: 8.1-8.3 HW: 5-2, 5-4, L-3, L-8, L-10, L-11 25	26
NOTE: Reading assignments are in Purcell beginning 2/1 27	28	29	"Mass & Energy" Read: 8.4-8.8 HW: 7-5, 7-6, 7-8, 7-10, 8-2 Pick up QUIZ #1 30	31	"Electric Fields" Read: 1.1-1.10 Schey pp. 1-10 QUIZ #1 Due 1	2