

Physics 2B - January 2012

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 ROSE PARADE!	3	4 Reading for Lecture: Phillips Chap 10 K&K chap. 1 pp. 7-26	5 Lecture (CM): Identical Particles	6	7
8	9 Reading for Lecture: K&K chap. 2 pp. 27-39	10 Lecture (JP): Probability and Ensembles	11 Reading for Lecture: K&K chap. 2 pp. 39-52	12 Lecture (CM): Thermal Equilibrium	13	14 Homework 1: Phillips 10.4, QP1
15	16 Reading for Lecture: K&K chap. 3 pp. 58-68	17 Lecture (CM): Temperature & Entropy	18 Reading for Lecture: K&K chap. 3 pp. 68-81 HW 1 due	19 Lecture (CM): The Boltzmann Distribution	20 Handout quiz 1	21 Homework 2: QP2, K&K 2-2, 2-4
22	23 Reading for Lecture: K&K chap. 4 pp. 87-98	24 Lecture (CM): Helmholtz Free Energy Quiz 1 due	25 Reading for Lecture: K&K chap. 4 pp. 98-109 HW 2 due	26 Lecture (CM): Planck Distribution	27	28 Homework 3: QP3, K&K 2-5,3-3,3-7