

Physics 2B - February 2012

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30 Reading for Lecture: K&K chap. 5 pp. 119-133	31 Lecture (CM): Black Body Radiation	1 Reading for Lecture: K&K chap. 5 pp. 133-144 HW 3 due	2 Lecture (CM): Chemical Potential	3 Handout quiz 2	4 Homework 4: QP4, K&K 4-5, 4-7
5	6 Reading for Lecture: K&K chap. 6 pp. 153-160	7 Lecture (JP): Gibbs Factor & Gibbs Sum Quiz 2 due Ombuds 12PM	8 Reading for Lecture: K&K chap. 6 pp. 160-175 HW 4 due	9 Lecture (JP): Fermi-Dirac & Bose-Einstein Distributions	10	11 Homework 5: QP5, K&K 5-6, 5-8, 5-12
12	13 Reading for Lecture: K&K chap. 7 pp. 183-194	14 Lecture (JP): Ideal Gas	15 Reading for Lecture: K&K chap. 7 pp. 194-199 HW 5 due	16 Lecture (JP): Fermi Gas	17 Handout quiz 3	18 Homework 6: QP6, K&K 6-6, 6-7, 6-12
19	20 Reading for Lecture: K&K chap. 7 pp. 199-206	21 Lecture (JP): Fermi Gas Examples Quiz 3 due	22 Reading for Lecture: K&K chap. 8 pp. 227-243 HW 6 due	23 Lecture (JP): Bose Einstein Condensation	24	25 Homework 7: QP7, QP8, K&K 7-3, 7-6