

Physics 229, Spring 2005 Readings schedule

Readings are to be completed by the date indicated

Schedule subject to change. Last updated:

3/6/2005

	Mon	Tue	Wed	Thurs	Fri
Jan	24	25	K&K: 7-18, Sch: 49-55	27	K&K: 18-26, Sch: 56-66
Jan/Feb	K&K: 29-42, Sch: 74-77,85-91	1	K&K: 42-51; Sch: no equivalent material	3	K&K: Appendix E, Sch: 100-102
Feb	K&K: 55-64 Sch:220-225	8	K&K: 64-72 Sch:247-248	10	K&K: 72-81, Sch: 68-72, 79-83
Feb	K&K 88-93, Sch: 288-291	15	No new reading	17	K&K: 94-98 Sch: 300-303
Feb	K&K 102-110, Sch: 307-312	22	No new reading	24	K&K: 118-120, Sch: 115-117
Feb/Mar	K&K: 120-127, 131-134	1	K&K: 134-139 (top) Schroeder: 257-258	3	K&K: 139-144
Mar	K&K: 152-156, Sch: 262-266	8	K&K:157-160, Sch: 267-269	10	K&K: 160-170
Mar	10	15	12	17	14
Mar	17	22	19	24	21
Mar/Apr	Review for exam	Take-home exam distributed	Take-home due. In-class exam.	31	K&K: 181-188, Sch: 271-282
Apr	K&K: 189-199, Sch: 282-285*	5	Handout on Fermi Gas	7	K&K: 199-206, Sch: 315-323
Apr	Handouts on BEC	12	No new reading	14	K&K: 171-176, Sch: 23-26, 77-78
Apr	K&K 227-237, Sch: 82, 111-113,122-124,127-129	19	No new reading	21	K&K 237-240, Sch: 125-126
Apr	K&K 240-249	26	K&K: 250-251	28	K&K: 262-266, Sch: 149-151
May	K&K 266-272, Sch: 208-219	3	No new reading	5	K&K 397-404, Sch: 37-48, Reif: 471-476*
May	K&K 413-418	10	No new reading	Reading period	
May	16	Final: 9:00am, Searles 313	18	19	20

Fermions & Bosons: Sch p379-380

*Schroeder's material is complementary, rather than equivalent

*Reif covers transport processes in great detail