

MCB150 SPRING 2007 LECTURE SCHEDULE

1	Tues	1/16	Overview and Innate Immunity	Chapter 1 Chapter 2	ER
2	Thurs	1/18	Innate Immunity Antigens and Antibodies	Ch 3	ER
3	Tues	1/23	Antigens and Antibodies	Chapter 4 Ch 6 (145-154)	ER
4	Thurs	1/25	Antigens and Antibodies Immunological Techniques	Ch 4 (105-106) Ch 6 (154--164)	ER
5	Tues	1/30	Immunological Techniques V(D)J Recombination	Chapter 5	ER
6	Thurs	2/1	V(D)J Recombination B cell development	Ch 11	ER
7	Tues	2/6	B Cell Development and Tolerance	Ch 11	ER
8	Thurs	2/8	B Cell Immune Response	Ch 11 (278-297)	ER
9	Tues	2/13	NO CLASS		
10	Thurs	2/15	Review Session/ EXAM I 6-8 pm	155 Dwinelle	
11	Tues	2/20	MHC Restriction and Genetics of the Immune Response	Ch 8 (189-209)	ER
12	Thurs	2/22	Antigen Processing— Class I and II pathways	Ch 8 (209-217)	LC
13	Tues	2/21	T Cell Receptor- Structure and Antigen Recognition	Ch 9 (223-244)	LC
14	Thurs	3/1	The Biochemistry of TCR Signaling	Ch 10 (254-260)	LC
15	Tues	3/6	T Cell Development I—TCR Rearrangement, $\alpha\beta$, $\gamma\delta$ lineages, CD4	Ch 9 (228-241)	LC

			vs. CD8		
16	Thurs	3/8	T Cell Development II – Selection and Tolerance	Ch 10 (245-253)	LC
17	Tues	3/13	Interactions between innate and adaptive immune system	Ch3 Ch 10 (254-270)	LC
18	Thurs	3/15	Cytotoxic T cells and Natural Killer (NK) Cells	Ch 14	LC
19	Tues	3/20	T helper cell subsets and cytokines,	Ch 12 (276-298)	LC
20	Thurs	3/22	Review Session Midterm Exam II 6-8 pm	155 Dwinelle	
			MARCH 26-30	SPRING BREAK	
21	Tues	4/3	Complement and Antibody Effector Functions	Ch 7	RB
22	Thurs	4/5	Inflammation and Chemokines	Ch 13	RB
23	Tues	4/10	Allergy and hypersensitivity	Ch 15	RB
24	Thurs	4/12	Immune Response to Infection I	Ch 18	RB
25	Tues	4/17	Immune Response to Infection II		RB
26	Thurs	4/19	Immune Response to Infection III- Vaccines	Ch 19	RB
27	Tues	4/24	HIV & AIDS	Ch 20	LC
28	Thurs	4/26	Autoimmunity	Ch 16	RB
29	Tues	5/1	Transplantation	Ch 17	RB
30	Thurs	5/3	Tumor immunology	Ch 22	RB
31	Tues	5/8	Review		

FINAL EXAM Tuesday May 15 8-11 am Location TB