

Introductory Immunology

MBIO 602

2 credits

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Textbook: Cellular & Molecular Immunology, Abbas & Lichtman, 6th ed. (updated), Elsevier (ISBN: 978-1-4160-3123-9)

Classes start at 11am each Mon and Wed in "K" BUILDING RM 2038

Week	Day	2008 Date	Description	Chapter	Instructor
1	Mon	24-Aug	Properties and Overview of the immune response	1	Kosiewicz
	Wed	26-Aug	Innate Immunity	2	Alard
2	Mon	31-Aug	Cells and Tissues of the Adaptive Immune System	3	Kosiewicz
	Wed	2-Sep	Antibodies and Antigens	4	Kosiewicz
3	Mon	7-Sep	NO CLASS - Labor Day Holiday		
	Wed	9-Sep	The Major Histocompatibility Complex	5	Mitchell
4	Mon	14-Sep	Antigen Processing and Presentation to T lymphocytes	6	Mitchell
	Wed	16-Sep	Antigen Receptors and Accessory Molecules of T Lymphocytes	7	Mitchell
5	Mon	21-Sep	Exam I		Mitchell/Kosiewicz
	Wed	23-Sep	No class		
6	Mon	28-Sep	Exam I Discussion		Mitchell/Kosiewicz
	Wed	30-Sep	Lymphocyte Development ... of Antigen Receptor Genes	8	Mitchell
7	Mon	5-Oct	Lymphocyte Development ... of Antigen Receptor Genes	8	Mitchell
	Wed	7-Oct	Activation of T Lymphocytes	9	Mitchell
8	Mon	12-Oct	NO CLASS - Midterm Break		
	Wed	14-Oct	B Cell Activation and Antibody Production (15-Oct is last day to withdraw from course)	10	Mitchell
9	Mon	19-Oct	Immunologic Tolerance	11	Kosiewicz
	Wed	21-Oct	Cytokines	12	Fernandez-Botran
10	Mon	26-Oct	Effector Mechanisms of Cell-Mediated Immunity	13	Kosiewicz
	Wed	28-Oct	Effector Mechanisms of Humoral Immunity	14	Alard
11	Mon	2-Nov	Exam II		Mitchell
	Wed	4-Nov	Immunity to Microbes	15	Alard
12	Mon	9-Nov	Exam II Discussion		Mitchell
	Wed	11-Nov	Transplantation Immunology	16	Alard
13	Mon	16-Nov	Immunity to Tumors	17	Kosiewicz
	Wed	18-Nov	Diseases caused by immune responses	18	Kosiewicz
14	Mon	23-Nov	Diseases caused by immune responses	18	Kosiewicz
	Wed	25-Nov	NO CLASS - Thanksgiving Holiday		
15	Mon	30-Nov	Immediate Hypersensitivity	19	Kosiewicz
	Wed	2-Dec	Congenital and Acquired Immunodeficiencies	20	Kosiewicz
16	Mon	7-Dec	Exam III		Kosiewicz
	Wed	9-Dec	Exam III Discussion		Kosiewicz

