

# PATB 4400/5400 IMMUNOLOGY

## Sample class schedule

Date	Chapter	Topic
Jan 20	1	Introduction to Immunology
22	2	Cells/organs of the Immune System
27	2	Cells/organs of the Immune System ( <i>continued</i> )
29	3	Antigens
Feb 3	4	Immunoglobulins
5	4	Immunoglobulins ( <i>continued</i> )
10	5	Immunoglobulin gene organization
12	5	Immunoglobulin gene organization ( <i>continued</i> )
17	<b>First Hour Exam</b>	
19	7	Major Histocompatibility Complex
24	8	Antigen Processing and Presentation
26	9	T-Cell Receptors
Mar 2	9	T-Cell Receptors
4	10	T-Cell Maturation
9	11	B-Cell Maturation
11	12	Cytokines
15-19	<b>Spring Break</b>	
23	12	Cytokines ( <i>continued</i> )
25	13	Complement
	<b>Second Hour Exam</b>	
Apr 1	14	Cell Mediated Immunity
6	15	Leukocyte Migration and Inflammation
8	16	Hypersensitivities
13	16	Hypersensitivities
15	17	Immune Response to Infectious Diseases
20	18	Vaccines
22	19	AIDS
27	<b>Third Hour Exam</b>	
29	20	Autoimmune Disease
May 4	21	Transplantation
6	22	Immunity and Cancer

## FINAL EXAM IS COMPREHENSIVE

Text: Immunology, 5th ed. R.A. Goldsby, T.J. Kindt, B.A. Osborne and J. Kuby. 2003. W. H. Freeman & Co.