MMBB 409/509 Immunology Fall 2011

Days: M,W,F

Time: 12:30 pm - 1:20 pm

Location: ALB 201

Instructor: Tanya Miura, Ph.D.
Office: Life Science South, Rm. 146
Phone: 885-4940
Email: tmiura@uidaho.edu

Office Hours: **email for an appointment**

Required Text: Janeway's Immunobiology, Seventh Edition *8th Edition if future in immunology!
Murphy, Travers, & Waldport

Lecture slides, assignments, review material, and course announcements will be posted on Blackboard.

Exam Dates:

Exam 1: Wednesday, September 14
Exam 2: Friday, October 7
Exam 3: Monday, October 31
Exam 4: Friday, December 16 (scheduled final exam time- 12:30pm)

Grading:

409 Grade: grade will be based on 4 Exams and assignments/discussions
Make-up exams will only be given for UI-approved absences.

509 Grade will be based on the 4 Exams and in class presentation

Academic Dishonesty:

Cheating or Plagiarism will result in an automatic zero for that exam or assignment.
All parties involved in the act of cheating or plagiarism will be penalized.
Cheating= acquisition of answers to exam questions or assigned materials in a dishonest manner.
Plagiarism= the use of another person's writing as your own and/or use of writing from published sources (including internet) without citation, including copying or paraphrasing with slight change of wording.

Disability Support Services:

Reasonable accomodations are available for students who have documented temporary or permanent disabilities. All accommodations must be approved through Disability Support Services (Commons, Room 306).
Phone: 885-6307 Email: dss@uidaho.edu www.access.uidaho.edu

University of Idaho Classroom Learning Civility Clause:

In any learning environment, it is essential that all members feel as free and safe as possible in their participation. To this end, it is expected that everyone in this course will be treated with mutual respect and civility, with an understanding that all of us (students, instructors, professors, guests, and teaching assistants) will be respectful and civil to one another in discussion, in action, in teaching, and in learning.

If you feel our classroom interactions do not reflect an environment of civility and respect, you are encouraged to meet with your instructor to discuss your concern. Additional resources for expression of concern or requesting support include the Dean of Students office and staff (5-6757), the UI Counseling & Testing Center's confidential services (5-6716), or the UI Office of Human Rights, Access, & Inclusion (5-4285).

Course Schedule:

Date	Day	Topic	Lecture Slides
22-Aug	M	Intro, Overview	1
24-Aug	W	intro, Components	1
26-Aug	F	Innate Immunity: noninduced	2
29-Aug	M	Complement	2
31-Aug	W	Innate Recognition	2
2-Sep	F	Innate Response (HW1 due)	2
5-Sep	No Class- Labor Day		
7-Sep	W	Antigen Recognition	3
9-Sep	F	Antigen Recognition	3
12-Sep	M	Movie- Influenza Response (IC1)	
14-Sep	W	EXAM 1	
16-Sep	F	Lymphocyte Receptor Diversity	4
19-Sep	M	Lymphocyte Receptor Diversity	4
21-Sep	W	Lymphocyte Receptor Diversity	4
23-Sep	F	Ag Processing & Presentation	5
26-Sep	M	Ag Processing & Presentation	5
28-Sep	W	B Cell Development	6
30-Sep	F	T Cell Development (HW2 due)	6
3-Oct	M	T Cell Development	6
5-Oct	W	Catch-up/Review	
7-Oct	F	EXAM 2	
10-Oct	M	T Cell-Mediated Immunity	7
12-Oct	W	NO CLASS	
14-Oct	F	T Cell-Mediated Immunity	7
17-Oct	M	T Cell-Mediated Immunity	7
19-Oct	W	Humoral Immunity	8
21-Oct	F	Humoral Immunity	8
24-Oct	M	Response to Infection	9
26-Oct	W	Response to Infection	9
28-Oct	F	Mucosal Immunity	10

31-Oct	M	EXAM 3	
2-Nov	W	Vaccination	11
4-Nov	F	Vaccination (IC2)	11
7-Nov	M	Immune Evasion	12
9-Nov	W	Immunodeficiency	12
11-Nov	F	HIV	12
14-Nov	M	Allergy Movie (HW3 due, IC3)	
16-Nov	W	Allergy	13
18-Nov	F	Allergy	13
21-Nov	No Class- Fall Recess		
23-Nov	No Class- Fall Recess		
25-Nov	No Class- Fall Recess		
28-Nov	M	Autoimmunity	14
30-Nov	W	Autoimmunity	14
2-Dec	F	HW4/IC4- in class discussions of drug assignment	
5-Dec	M	509 Presentations	
7-Dec	W	509 Presentations	
9-Dec	F	509 Presentations	
16-Dec	F	12:30 EXAM 4	