

Expectations for Student Behavior

Students will be expected to behave in a professional manner, which means attend all lectures and behave in a professional manner during the class. Remember, talking during lectures and presentations is rude and interferes with other students' learning experience. It also sends a negative message to our guest speakers. In addition, children should **not** be brought to class unless it is an emergency. Any behavior the instructor determines is disruptive will result in the student being asked to leave class and/or a loss of points. Please clean up the classroom as you leave. Pick up garbage, such as food containers and newspapers, and throw them away.

If you need to be excused from class because of a medical or family emergency, please contact the instructor as soon as practical. If you need to be excused from all classes, contact the Assistant Dean for Student Affairs, Lori Morin (243-4080) and she will notify instructors for you. Going to work is not an excused absence.

Academic Honesty

For cases and assignments, students will be encouraged to work together and discuss their assignments with their classmates; however, when students write their answers, they should do so independently. Answers should be in their own words. Simply changing a few words of someone else's work is plagiarism, which will result in failing the assignment. Late assignments will receive a reduced number of points at the discretion of the instructor. Unlike assignments, written examinations will be an individual effort. This means you do not discuss or share information with your colleagues until after all examinations are turned in.

Schedule of Topics, Lecturers, and Assignments for Fall 2005

Month	Day	TOPIC	LECTURER	Due Dates
Aug	30T	Introduction to Course Overview of concepts & terminology	Jean Carter Brian Meissner	
Sept	1R	Epidemiology –Science of Public Health	Curtis Noonan	
	6T	Service Learning Projects and Group Assignments	Jean Carter	Team Assignments Due
	8R	Emerging & Re-emerging Infectious Disease General concepts / environmental factors	Todd Damrow	
	13T	Case #1 discussion	Jean Carter	Case #1 Due
	15R	Harm Reduction principles (IVD/STIs)	Brian Hall Ryan Mellem	
	20T	Immunization Programs – part 1	Lisa Barnes	
	22R	Immunization Programs – part 2	Lisa Barnes	
	27T	Substance abuse, addiction and dependence	Bill Docktor	
	29R	Substance abuse, addiction and dependence	Bill Docktor	
	4T	General Principles of Immunization - Part I Overview & common misconceptions	Sarah Miller	
	6R	General Principles of Immunization - Part II Timing, ADRs, contraindications, precautions	Sarah Miller	

Oct	11T	First Tier Vaccines Influenza, Pneumococcal,	Sarah Miller	
	13R	First and Second Tier Vaccines Tetanus, Diphtheria , Varicella	Sarah Miller	
	18T	Second Tier Vaccines: MMR Special vaccines: Smallpox, Anthrax	Paul Forsberg Ken Chatriand	
	20R	Case #2 discussion Good News / Bad News	Brian Meissner	Case #2 Due
	25T	Sexual assault and violence	Lorna Peterson, Director, SARC	
	27R	Emergency Preparedness – Recognizing & Reporting outbreaks and exposures	Jean Carter	
Nov	1T	Emergency Preparedness – Treatment and organization	Jean Carter	
	3R	Case #3 discussion	Jean Carter	Case #3 Due Background Due
EXAM	4F	Immunization Competency Exam	FRIDAY at 3:10- 5:00 pm	
Nov	8T	Emergency Preparedness –pandemic influenza plans and mass clinics	Jean Carter (VT here)	Case #3 due
	10R	Tuberculosis Clinic on a College Campus	Donna Beall	
	15T	Food and Water Safety Travel and health	Glen Kulzer Jason Miley	
	17R	Historical roots of Public Health	Brian Meissner Ellen Leahy	
	21M	Case #4 (and #3) Discussion (Class meets Monday at 0810-0900 in SB 117)	Jean Carter	Case #4 Due
	24R	THANKSGIVING DAY	HOLIDAY	
	29T	Standard Precautions Personal Protective Equipment	Sarah Miller Jean Carter	
	1R	Present service projects (2 groups)	Jean Carter Brian Meissner	Project Report Due
Dec	6T	Present service projects (2 groups)	Jean Carter Brian Meissner	
	8R	Present service projects (2 groups)	Jean Carter Brian Meissner	
Final	TBA	Final Exam –Simulation	Jean Carter Brian Meissner	

Service Learning Project

Students will be assigned to teams and each team will be assigned to a service learning project. Service learning combines practical experience and classroom learning to promote student learning and provide a needed service to the community. Projects that "need to be done" were selected for this endeavor. Students will have an opportunity to work with individuals on campus and in the community who work to promote health and prevent disease. This is one project where the students' efforts will actually benefit members of the community.

Service Learning Project Advisors:

Jean Carter, Brian Meissner, and Gayle Cochran will each advise two projects.

Scheduled Activities Related to Service Learning Projects

To facilitate the process, times for group activities or reports have been scheduled in the PHAR 557 and PHAR 571/574 courses. Please note the times and dates for your group and plan to use the dedicated time for your project. All meetings are required unless indicated as optional.

Sept. 6	Introduction to service learning, group and project assignments
Sept 26,27,or 28	Half of Integrated Studies Session (1 hour) reserved for project meeting
Oct 20	Good News/ Bad News presentation
Oct 24,25, or 26	Half of Integrated Studies Session (1 hour) reserved for project meeting
Nov 3	Drafts of background and methods sections of reports due
Dec 1	Final Reports due by 5pm!
Dec 1,6,8	Project presentations (15-18 minutes per group)

Immunization Certificate Option Checklist

Students enrolled in both PHAR 505 lab and 557 will have an opportunity to pursue an immunization certificate. To encourage students to participate, most of the required certificate elements have been integrated into the two courses. Note the one optional activity (i.e., inject saline into a human arm) is in the PHAR 505 lab during the week of Nov 14-18. There is no additional charge for this certificate.

Name:			
Date	Course	Topics Checklist:	Done
Sept 20	PHAR 557	<ul style="list-style-type: none"> • ADR management • Screening and documentation • Reimbursement and marketing 	
Sept 22	PHAR 557	<ul style="list-style-type: none"> • Developing an Immunization Program • Board Rules & Regulations • Protocol development • Handling and storage of products 	
Oct 4	PHAR 557	<ul style="list-style-type: none"> • Why vaccinate? Common misconceptions • Immunology overview and general recommendations 	
Oct 6	PHAR 557	<ul style="list-style-type: none"> • Timing of immunizations - videotape (20 min) • ADR, contraindications, precautions • 1st tier immunizations: General remarks - videotape (10min) 	
Oct 11	PHAR 557	<ul style="list-style-type: none"> • 1st tier - influenza, pneumococcal, Td vaccines 	
Oct 13 Oct 18	PHAR 557	<ul style="list-style-type: none"> • 2nd tier - hepatitis B, MMR, varicella, hepatitis A 	
Nov 4 (Friday)	EXAM PHAR 557	Certificate examination (90% minimum score required) Room TBA from 3:10 to 5:00pm	
Nov 14-18	PHAR 505 Lab	<ul style="list-style-type: none"> • Integrating Immunization Into Practice: • Pre-vaccine patient history; administration technique • Injection into orange, then a dummy arm 	
Nov 14-18	PHAR 505 Lab	Inject saline IM injection into another person's arm***	
By Dec 12	Student	Owens a copy of most current edition (8 th) of the CDC "The Pink Book" Vaccine-Preventable Disease***	
		<ul style="list-style-type: none"> • Proof of CPR training completion 	
		<ul style="list-style-type: none"> • Proof of Hepatitis B vaccine series completion 	

***Required only for certificate option (i.e., not required for PHAR 505 lab if no certificate is sought).