

**173:111 International Health  
Fall Semester 2008**

Section 2 (3 Semester Hours):

Monday and Friday, 12:30P - 1:45P MF [2-102 MEB](#)

Course Director:

Laurence Fuortes

Professor

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Office Hours: By Appointment (before class is a good bet)

Students with disabilities:

I would like to hear from anyone who has a disability which may require some modification of seating, testing or other class requirements so that appropriate arrangements may be made. Please see me after class or make an office appointment.

Course Objectives:

This course will cover selected topics in international health, with special emphasis on developing countries. During the course, students will be expected to:

- • Develop an understanding of basic concepts of public health and epidemiologic methods used to study and ameliorate patterns of disease.
- • Broadly examine biological, cultural, economic, environmental, political and social determinants of international health problems.
- • Become familiar with major sources of information about international health including books, scholarly journals, World Health Organization publications, World Bank publications, and news sources.
- • Explore opportunities for study, research, and employment in the field of international health.

Evaluation:

1. Attendance, preparation for and participation in class and e-mail discussions, quizzes, and contribution to presentations (30%).
2. Completion of one of the following projects (35%):
  - • Scholarly oral presentation or debate (30 minutes) on an international health related topic. This may be based on your own experience, while living outside the United States or based on working with a disadvantaged minority population within the United States. The presentation must include an

- approved submitted abstract, (1 - 2), and a 3-4 page handout (with references) for distribution to the class.
- • Scholarly research paper (15-20 pages, double spaced) on an international topic. Must have at least 10 references and include primary references.
3. Mid-term examination (35%). Examinations will focus on the readings and lectures.
  4. Students are expected to take the examinations on the dates scheduled, and turn in required assignments by the last class day of the fall semester.

Required Reading Materials:

1. This course is based on selected readings from Paul Basch's *International Health*. Supplementary readings will be made available for timely topics. In addition, the instructor has placed web based lecture materials on the University of Iowa Blackboard and ICON websites.
2. There is a recommended textbook for the class: *International Public Health*, Merson, Black and Mills. Aspen Publishing 2001

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Mon. August 25	INTRODUCTIONS /	
Fri. August 29	History of Medicine	Chapt's 1, 2 (Unit 3, i)
Mon. September 1	Labor Day	
Fri. September 5	Why Things Are The Way They Are	(Tragedy of Commons, 3,i, I, II)
Mon. September 8	Global Overview	Chapt. 3 (Unit 3, iii, I,II,IV)
Fri. September 12	What We Need to Know (Epidemiology)	Chapt 4 (Unit 3, iv, I,II)
Mon. September 15	International Environmental Health	Chapt 8 (Unit 3, v, II, III, IV, V)
Fri. September 19	Native American Health Issues	Chapt 6 (Unit 3, vi, I, II, III)
Mon. September 22	Cross-Cultural Health Issues	(Unit 3, vi, I, II, III, IV)
Fri. September 26	Le Grand Blanc Movie	(Unit 3, vii, I,II,III, IV, V)
Mon. September 29	Mining and health in South Africa	(Unit 3, viii, I,II,II)
Fri. October 3	Comparative Health Systems	Chapt's 12, 13 (Unit 3, ix, I,II, II)
Mon. October 6	Alma Ata, Primary Health Care	(Unit 3,x, I,II, III, IV, V, VI, VII)
Fri. October 10	Review	
Mon. October 13	MIDTERM EXAM	
Fri. October 17	Maternal and Child Health	(Unit 3, xii, I)
Mon. October 20	Refugee Health	Chapt 7, (Unit 3,xii, I)
Fri. October 24	Goma	(Unit 3, xiii, II,III,IV,V,VI,VII)
Mon. October 27	Cholera	(Unit 3, xiv, I)
Fri. October 31	Plague	(Unit 3, xv, I)
Mon. November 3	Emerging Infectious Diseases	Chapt 14 (Unit 3, xvi, I)
Fri. November 7	HIV/AIDS	
Mon. November 10	Overview of Parasitoses (Nicholas Ettinger)	
Fri. November 14	AIDS in Africa	
Mon. November 17	Nutritional Deficiency	

Fri. November 21	Nutritional Deficiency
Mon. November 24	Thanksgiving Break
Fri. November 28	Thanksgiving Break
Mon. December 10	In Class Discussions
Fri. December 14	In Class Presentations