

**College of Public Health
University of Georgia**

**PBHL 3100
Introduction to Public Health
Spring 2009**

Course Information

Instructor: Ashley C. Wells, MPH, CHES
Office Location: N 123 Paul D. Coverdell Center
Phone: 706-583-0059
Email: acwells@uga.edu
Office Hours: Tuesday/Thursday 10:00 AM- 12:00 PM or by appointment

Course Meeting Time and Location

Building: Ecology
Room: 201
Day: TR
Time: 12:30-1:45

Graduate Assistants

Evan Koch
Evo21@uga.edu
Health Policy and Management

Adam Bruckman
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Health Policy and Management

Susie Ritger
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Environmental Health Science

Christen Thompson
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Health Policy and Management

Textbooks and Other Required Course Material

1. Schneider, Mary-Jane, Introduction to Public Health, 2nd Edition, Jones & Bartlett.
2. Other Readings will be assigned as needed for case studies. These will be handed out, posted on WebCT or made available at the library.

Course Description

This course is designed to provide an overview of public health with an emphasis on the population perspective and cross-cutting nature of public health including the population impacts of healthcare systems. This survey course will provide students with the tools to think critically about the various areas of public health including the environmental and social/behavioral influences on the health of the public in the U.S. Classes will consist of lectures, group discussions and guest speakers.

****NO LAPTOPS ARE ALLOWED IN CLASS.**

Course Learning Objectives

Objectives: At the conclusion of this course, students should be prepared to:

1. Describe the context and scope of public health including: history, philosophy, literature, essential services, ethics and applications to current events;
2. Discuss the basic principles of epidemiology, including rates, risk factors, disease determinants and causation;
3. Explain the impact of behavior on health and methods for altering behavior at the individual and social levels;
4. Describe how health policy, law and ethics can serve as tools for implementing health decisions and the potential tensions between individual rights and social responsibilities;
5. Discuss the impact of environmental factors on health;
6. Outline the concepts of prevention, detection and control of infectious and chronic diseases;
7. Explain the role of health professions and the professional options in the healthcare and public health workforce;
8. Describe the organization of healthcare and public health systems;
9. Discuss the issues associated with cost, quality and access to healthcare/public health services;
10. Discuss public health's commitment to vulnerable populations and to global health initiatives.

Course Requirements for Grading Purposes

Letter grades in this course will be based upon examinations and participation in break-out discussion groups throughout the semester.

60% Exams (3)

40% Discussion Participation

Exams will be multiple-choice on scantron sheets. Students are responsible for all material assigned on the syllabus as well as guest lecturers and videos shown in class. Discussion groups will occur throughout the semester. You will be assigned a specific TA at the beginning of the semester. You will be given an assignment regarding the

specific discussion section ahead of time; **YOU MUST BRING IN YOUR ANSWERS TO CLASS, TYPED, DOUBLE SPACED WITH YOUR NAME AND DATE.** You must hand this in to your TA during the discussion period. Your TA will be responsible for keeping your grades.

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Grading Policy

A =	93-100
A- =	90-92.99
B+ =	87-89.99
B =	83-86.99
B- =	80-82.99
C+ =	77-79.99
C =	73-76.99
C- =	70-72.99
D =	60-69.99
F =	< 60

Make-Up Policy

Students are required to be present during scheduled exam periods. If an event of hardship should occur, please notify the instructor at least 24 hours in advance.

Attendance Policy

Attendance is mandatory. If you have an emergency or need to miss class due to illness or personal family emergency, you must let the instructor know within 24 hours.

University Honor Code and Academic Honesty Policy

All academic work must meet the standards contained in "A Culture of Honesty." All students are responsible to inform themselves about those standards before performing any academic work. Please see the University Honor Code and Academic Honesty Policy <http://www.uga.edu/ovpi/honesty/ah.pdf>. Including, but not limited to, submitting false work, plagiarism, and obtaining answers from a classmate during an exam and signing in on behalf of another student are acts that are considered dishonest.

Students with Disabilities

Students with disabilities who require reasonable accommodations in order to participate in course activities or meet course requirements should contact the instructor or designate during regular office hours or by appointment.

General Disclaimers

The course syllabus is a general plan for the course; deviations announced to the class by the instructor may be necessary.

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Topical Outline

Date	Topic	Presenter
January 8, 2009	Introduction to Public Health	
January 13, 2009	Introduction and History of Public Health in the U.S.	Chapters 1, 2, 3
January 15, 2009	Biomedical Basis of Public Health	Chapters 9, 10, 11
January 20, 2009	State and Local Public Health	Dr. Claude Burnett District 10 Health Director
January 22, 2009	Break Out Discussion	
January 27, 2009	Epidemiology- Where do data come from?	Chapter 4 & 5
January 29, 2009	Epidemiology- Screening Tests	Dr. Robert Galen, MD, MPH
February 3, 2009	Environmental Health- What is it?	Chapters 19 & 20
February 5, 2009	Environmental Health- Clean Air and Clean Water	Chapter 21
February 10, 2009	Break Out Discussion	Assignment: http://www.mclph.umn.edu/watersedge/index.html

February 12, 2009	Exam 1	
February 17, 2009	Health Disparities	Dr. Monica Gaughan
February 19, 2009	Health Disparities	
February 24, 2009	Video- 'Fat: What No One is Telling You'	
February 26, 2009	Health Promotion and Behavior	Chapter 13
March 3, 2009	Midpoint of Semester Health Promotion and Behavior- Tobacco	Chapter 15 Dr. Muilenburg
March 5, 2009	Break Out Discussion	
March 9-13, 2009	Spring Break	
March 17, 2009	Health Promotion & Behavior: Nutrition and Public Health	Dr. Alex Kojo Anderson
March 19, 2009	Video- 'Sicko'	
March 24, 2009	Video- 'Sicko'	
March 26, 2009	U.S. Health Policy and Healthcare Reform	Chapter 26
March 31, 2009	Healthcare in Other Countries	
April 2, 2009	Break Out Discussion	
April 7, 2009	Exam 2	
April 9, 2009	Emergency Preparedness	Chapter 29 Dr. Cham Dallas
April 14, 2009	Gerontology	
April 16, 2009	Video- 'And the Band Played On'	
April 21, 2009	Video- 'And the Band Played On'	

April 23, 2009	Break Out Discussion- Public Health in the 21 st Century	Chapter 30
April 28, 2009	Final Exam Review	
April 30, 2009	NO CLASS	
May 7, 2009	Final Exam	12:00-3:00 PM