

INTRODUCTION TO PUBLIC HEALTH
PH 101, SPRING 2007

Graduate School of Public Health
San Diego State University


Day: Monday, Wednesday, and Friday, 9:00 – 9:50 am
Location: Hepner Hall Room 221
Professor: Dr. Karen J. Coleman, Phone: (619) 594-0559
Office Hours: Friday 2 – 4 pm in Hardy Tower 153
E-mail: coleman@mail.sdsu.edu

Please Access the Following Course and Program Resources:

PH 101 Course Blackboard Site: <https://blackboard.sdsu.edu/webapps/login>

Graduate School of Public Health website: <http://publichealth.sdsu.edu/>

Required Text and Reading Materials:

Schneider, Mary-Jane.  Introduction to Public Health, 2nd ed. Jones and Bartlett. (2000).

In addition to the textbook, there will be 1) websites that must be accessed and “read”, and 2) news stories or research articles that will be read as parts of assignments.

Learning Objectives:

1. To identify different public health disciplines, professions, and organizations.
 2. To be able to articulate a cross-cultural approach to ensuring the world’s health.
 3. To understand the difference between personal and public health.
 4. To explain the most important public health issues facing society, including educational, political, environmental, regulatory, and organizational factors that support the health of the world.
-

Grades: Course grades will be assigned based on each individual's absolute percentage score; grades will not be "curved". Grades will be based on the following percentages of the semester grades earned:

A 96-100	A- 90-95	B+ 87-89	B 84-86	
B- 80-83	C+ 77-79	C 74-76	C- 70-73	F < 70

Incomplete: Medical emergencies verified by practicing clinicians and limited other emergencies are the basis for an incomplete. Failure to complete assignments on time will result in no credit for the assignment and a lower overall grade point average for the semester. **Attendance** is not required. However, no make-up exams or quizzes will be scheduled without an **approved** emergency leave. Keep in mind that you can drop one exam grade.

GRADED MATERIAL

TWO OF THE FOLLOWING EXAMS COUNT TOWARDS YOUR GRADE (46%):

EXAM 1, EXAM 2, EXAM 3

24% FINAL EXAM

30% CLASS ASSIGNMENTS

Exams: There will be four exams. Each exam will cover BOTH material presented in class AND assigned readings for the designated period (see schedule). You may DROP ONE EXAM GRADE. You

INTRODUCTION TO PUBLIC HEALTH


PH 101, SPRING 2007

may NOT drop the FINAL EXAM. All students must take the FINAL EXAM. Exams will be multiple choice and short answer. You do not need a blue book.

If you believe you have provided a correct answer on any exam question and failed to receive credit, you must provide a **two page typed explanation** of why your answer is the correct answer. Credit will be provided only for those written explanations that prove their point.

Class Assignments: These will vary and be assigned one week ahead of time. The assignments will include newspaper article searches, reviewing research articles, and researching websites.

COURSE SCHEDULE

DATE	TOPIC	BOOK CHAPTERS	OTHER READINGS (to access websites directly from the electronic syllabus, just hold down the Ctrl key and click the link with the mouse)
Monday 1/22 Wednesday 1/24 Friday 1/26	Introduction to Public Health Public Health history Overview of Public Health disciplines and fields	1 and 2	
Monday 1/29 Wednesday 1/31	Public Health organizations and professions Role of government in Public Health	3	<ul style="list-style-type: none"> • http://www.asph.org/ • http://www.apha.org/ • http://www.cdc.gov/ • http://www.empowersd.com/main.asp • http://cosda102.co.san-diego.ca.us/failover/home.htm
Friday 2/2	Healthy People 2010	---	<ul style="list-style-type: none"> • http://www.healthypeople.gov/
Monday 2/5 Wednesday 2/7 Friday 2/9 Monday 2/12	Epidemiology: principles, methods, applications, and limits	4, 5, and 6	
Wednesday 2/14	Review for Exam		
Friday 2/16	EXAM 1		
Monday 2/19 Wednesday 2/21 Friday 2/23	Research Design and Statistics	7 and 8	<ul style="list-style-type: none"> • http://www.cdc.gov/nchs/
Monday 2/26 Wednesday 2/28	Core Public Health functions and essential public health services	25	http://cosda102.co.san-diego.ca.us/failover/home.htm
Friday 3/2 Monday 3/5	Environment and Public Health: Clean Air and Water	19, 20, and 21	
Wednesday 3/7	Environment and Public Health:	22 and 23	<ul style="list-style-type: none"> • http://www.chernobyl.co.uk/ • http://www.uic.com.au/nip22.htm

INTRODUCTION TO PUBLIC HEALTH
PH 101, SPRING 2007

Friday 3/9	Solid/Hazardous Waste and Food borne Illness		<ul style="list-style-type: none"> http://www.cbsnews.com/stories/2006/09/19/health/main2020591.shtml
Monday 3/12		EXAM 2	
Wednesday 3/14 Friday 3/16	Behavioral Science in Public Health	13 and 14	http://www.pbs.org/wgbh/pages/frontline/persuaders/
Monday 3/19 Wednesday 3/21	Maternal and Child Health	18	http://www.pbs.org/wgbh/pages/frontline/aids/
Friday 3/23	CLASS CANCELLED!!!!		
SPRING BREAK March 24 – April 1			
Monday 4/2 Wednesday 4/4	Lifestyle and Chronic Diseases	11 and 16	http://www.diabetes.org/home.jsp
Friday 4/6 Monday 4/9	Infectious Disease	9 and 10	http://www.pbs.org/wgbh/pages/frontline/aids/
Wednesday 4/11 Friday 4/13	Mental Health and Substance Abuse	15	http://www.pbs.org/wgbh/pages/frontline/asylums/
Monday 4/16	EXAM 3		
Wednesday 4/18 Friday 4/20	Health Disparities and Cultural Competence	---	http://www.pbs.org/wgbh/pages/frontline/storm/
Monday 4/23 Wednesday 4/25	U.S. Health Care System	26 and 27	
Friday 4/27 Monday 4/30	Aging in the U.S.	28	www.pbs.org/wgbh/pages/frontline/livingold/
Wednesday 5/2 Friday 5/4	Emergency Preparedness	29	
Monday 5/7	Future Challenges	24 and 30	
Monday 5/14	FINAL EXAM 8:00 – 10:00 AM		