



COURSES AVAILABLE IN AN ONLINE FORMAT

UNIVERSITY OF MINNESOTA

SCHOOL of PUBLIC HEALTH

Take a course without going to class. The University of Minnesota School of Public Health offers courses online for academic credit*. Visit <http://onestop.umn.edu/> to view the class schedule.

School of Public Health, Student Services Center, and application informa- tion and materials

Web site:
[www.sph.umn.edu/
students/application/](http://www.sph.umn.edu/students/application/)
E-mail: sph-ssc@umn.edu
Phone: (612) 626-3500
Toll Free: (800) 774-8636
Fax: (612) 624-4498

For more information about the Public Health Practice Major, which includes the Public Health Certificate in Core Concepts (an online Regents certificate)

Web site:
www.php.umn.edu
Major Coordinators:
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Major Chair: Debra Olson
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Graduate Level Courses

Epidemiology and Community Health

- Fundamentals of Epidemiology (*PubH 6320, 3 credits*)
Covers the basic methods used to study the origin, cause, distribution, and control of diseases in human populations. This course is designed for graduate students who are not majoring in epidemiology.
- Fundamentals of Social and Behavioral Science (*PubH 6020, 3 credits*)
Learn about the four major approaches to public health problems: psychosocial, economic, community and policy. The material provides an overview of theory and implementation. Students practice skills in small groups.
- Immigrant Health Issues (*PubH 6281, 3-4 credits*)
Acquire the skills necessary to access demographic, health and background information on immigrants in the U.S. and learn how to design effective health programs for those populations.

Environmental Health Sciences

- Exposure to Environmental Hazards (*PubH 6103, 2 credits*)
Explore the concepts, assessment, and control of exposure to biological, physical and chemical hazards in the environment.
- Issues in Environmental and Occupational Health (*PubH 6102, 2 credits*)
An introductory class that covers the concerns and methods of environmental and occupational health practice.
- Introduction to Occupational Health (*PubH 6170, 3 credits*)
An introduction to major concepts and issues in occupational health and safety.

- Surveillance of Food Borne Diseases and Food Safety Hazards (*PubH 6181, 2 credits*)
Students focus on methods used for surveillance of food borne diseases, the investigation of outbreaks and the assessment of food safety hazards.
- Topics in Public Health Practice: Incident Management System (*PubH 7200, 1 credit*)
Provides public health personnel and other community officials with the knowledge and skills necessary to effectively manage personnel and resources in an emergency incident.

Biostatistics

- Biostatistical Methods (*PubH 6414, 3 credits*)
A class for public health students and professionals that delves into basic quantitative methods including descriptive statistics, concepts of probability, random sampling, sampling distribution and fundamental inferential procedures.

General Public Health Courses

- Ethics in Public Health (*PubH 6741/42, 1 credit each*)
Teaches students to recognize and analyze moral issues in public health research and policy.
- Public Health Management (*PubH 6752, 3 credits*)
Learn to effectively manage projects and organizations in public health and achieve goals.

Undergraduate Courses

- Alcohol and College Life (*PubH 1003, 1 credit*)
A class geared toward first-year students. It gives students insight into the rewards and pressures of college life, and focuses on subjects of socialization, new friends, parties, and drinking.
- Issues in Environmental and Occupational Health (*PubH 3102, 3 credits*)

* Students do not need to be accepted into a degree program in order to enroll.
*Students interested in applying these courses to a graduate program must take courses for graduate credit. 8/05