Public Health (PBHL)

Courses

PBHL 410V. Global Health: Issues, Concepts and Perspectives (Su). 3-6 Hour.
Emphasis placed on needs assessment, development, implementation, evaluation, and sustainability of public health initiatives designed to improve the health and well-being of community members at all levels of the health continuum; topics of focus will include determinants of health, mental health, environmental health, nutrition, maternal and child health, sexual health, injuries and chronic and infectious diseases. Prerequisite: Approval from Study Abroad to participate in the Community Development Service Learning Program.

PBHL 410VH. Honors Global Health: Issues, Concepts and Perspectives (Su). 3-6 Hour.
Emphasis placed on needs assessment, development, implementation, evaluation, and sustainability of public health initiatives designed to improve the health and well-being of community members at all levels of the health continuum; topics of focus will include determinants of health, mental health, environmental health, nutrition, maternal and child health, sexual health, injuries and chronic and infectious diseases. Prerequisite: Approval from Study Abroad to participate in the Community Development Service Learning Program.

This course is equivalent to PBHL 410V.

PBHL 4623. Human Diseases (Irregular). 3 Hours.
An examination of the variety, behavior, distribution, and management of both infectious and noninfectious diseases in human populations. Prerequisite: BIOL 1603 (or BIOL 1543 and BIOL 1541L).

PBHL 5023. Teaching in Community Health Promotion (Sp, Fa). 3 Hours.
Examination and practical exposure to the principles and practices of undergraduate teaching in public health. Includes course planning, teaching techniques, assessment strategies, and supervised practice. Prerequisite: Admission to the M.S. or Ph.D. program in Community Health Promotion. May be repeated for up to 3 hours of degree credit.

PBHL 5213. Evaluation of Public Health Programs (Fa). 3 Hours.
This seminar style course is designed to provide students with exposure to different types of program evaluation, including needs assessment, formative evaluation, process evaluation, and outcome and impact evaluation. The course covers theoretical frameworks supporting evaluation, ethics in evaluation, methods for data collection, reporting evaluation findings, and strengths and limitations of conducting program evaluation. Prerequisite: PBHL 5563 and HHPR 5353.

PBHL 5353. Health Counseling (Odd years, Fa). 3 Hours.
A review of the role and function of the health counselor including a focus on problem solving approaches for coping with daily problems of living, decision making, and life style planning.

PBHL 5353. Theories of Social and Behavioral Determinants of Health (Fa). 3 Hours.
This course will provide a basic foundation in the social and behavioral sciences relevant to public health. Students will learn the role of social and behavioral determinants in the health of individuals and of populations. Then, students will learn models and theories of health behavior, both generally and specifically. Generally, the student will learn how to identify, analyze, and use theoretical constructs and principles with particular attention to the use of theory in professional public health practice. Specifically, the student will learn the constructs and principles of several theories commonly used in public health behavior research and intervention design. The course will cover the four major individual that focus on intrapersonal factors (i.e., Health Belief Model, Transtheoretical Model, Theory of Reasoned Action/Planned Behavior, and Social Cognitive Theory) as well as several social, organizational, and community theories that are beyond the individual level.

Indepth analysis of the social, biological, and behavioral factors associated with the development of one’s sexuality.

Acquaints the student with the structure, functions, and current problems in public health and with the role of education in public health. Prevention and control practices and planning will be emphasized. Prerequisite: PBHL 5573.

PBHL 5573. Principles of Health Education (Fa). 3 Hours.
Current trends, basic issues, controversial issues, and fundamental principles of health education.

PBHL 5613. Epidemiology (Fa). 3 Hours.
This course will present principles and practices related to the prevention and control of health-related conditions in the human population. Emphasis will be placed on understanding the concepts of epidemiology, including aspects of disease distribution, epidemiologic methods, risk of disease and injury, descriptive and analytic epidemiologic methods and study designs, and application of epidemiologic data to the prevention and control of disease. Format will include lecture and small group seminars.

PBHL 5633. Health Services Administration (Irregular). 3 Hours.
Emphasis is on an examination of administrative factors related to health services. Administrative and professional authority, boards, consumers, delivery of services, federal role, and cost containment will also be addressed.

PBHL 5643. Multicultural Health (Even years, Sp). 3 Hours.
Through lecture, discussion, simulations, and case studies, students will develop an appreciation for the cultural traditions and practices of different groups. The importance and implications of these traditions on health outcomes and health status will be examined. Particular attention will be paid to the role of the public health educator in mediating the impact of health disparities, including advocacy. Students will develop skills of cultural competence that are essential for public health practitioners today. Prerequisite: Graduate standing or consent.

PBHL 574V. Internship (Irregular). 1-6 Hour.
Internship in health behavior and health promotion. May be repeated for up to 6 hours of degree credit.

PBHL 589V. Independent Research (Sp, Su, Fa). 1-6 Hour.
Development, implementation, and completion of graduate research project. Prerequisite: M.S. degree in Community Health Promotion and HHPR 5353 and ESRM 5393.

PBHL 600V. Master’s Thesis (Sp, Su, Fa). 1-6 Hour.
Thesis in health behavior and health promotion. May be repeated for degree credit.

PBHL 6013. Advanced Directed Research (Sp, Fa). 3 Hours.
This course is intended for doctoral students who wish to pursue research under the direction of a faculty member. In this course, doctoral students will work independently and collaborate with faculty member(s) and fellow students to conduct research in a specified area of interest. The purpose of the course is for the student to develop knowledge in her/his own domain, strengthen her/his research skills, and work collaboratively on research projects. The course will aim for students to present research findings at conferences and/or publish research findings in peer reviewed journals. The directed research course places more emphasis on the students’ role as a researcher in an academic setting. Prerequisite: Admission to the Ph.D. program in Community Health Promotion. May be repeated for up to 9 hours of degree credit.

PBHL 605V. Independent Study (Sp, Su, Fa). 1-6 Hour.
Provides students with an opportunity to pursue special study of education problems. May be repeated for up to 6 hours of degree credit.

PBHL 6333. Health Behavior Research (Even years, Fa). 3 Hours.
A review of human behavior and its relationship to health and wellbeing. Focuses on contemporary health behavior research and instrumentation.
PBHL 6553. Environmental Health (Sp). 3 Hours.
An analysis and evaluation of the various environmental factors that influence our health. Causes of problem factors are identified and solutions proposed for improving environmental conditions.

An overview of the health-related issues facing elderly populations with in-depth study of the biological and behavioral changes associated with aging.

PBHL 6803. Health Communication Theory, Research and Practice (Odd years, Sp). 3 Hours.
This course is designed to acquaint you with the role of communication in health education and with basic principles and practices in interpersonal, group, and mass communication. Health communication theory will be discussed in the first part of the semester, followed by important research in the area of health communication, and finally putting to practice the material will be the terminal experience for the course.

PBHL 6833. Principles of Epidemiology II (Sp, Su). 3 Hours.
Provides students with knowledge and skills necessary to design, conduct, and interpret observational epidemiological concepts, sources of data, prospective cohort studies, retrospective cohort studies, case-control studies, cross-sectional studies, methods of sampling, estimating sample size, questionnaire design, and effects of measurement error. Corequisite: ESRM 5393 or ESRM 6403.

PBHL 699V. Seminar (Irregular). 1-6 Hour.
Discussion of selected topics and review of current literature in community health promotion. Prerequisite: Advanced graduate standing. May be repeated for up to 12 hours of degree credit.