

PUBLIC HEALTH (PH)

 - General Education Course

<p>PH 101 Intro to Public Health 3 Credit hours Course introduces students to the concepts and models of public health. Grade Mode: Normal Grading Mode</p> <p>PH 105 Intro to Epidemiology 3 Credit hours This course provides an introduction to epidemiology for undergraduate students. Grade Mode: Normal Grading Mode</p> <p>PH 220 Social & Behavioral Health 3 Credit hours Develop basic literacy regarding social concepts and processes that influence health status and public health interventions. Understand interaction of biologic, behavioral, social and environmental factors influencing health status of population. Grade Mode: Normal Grading Mode</p> <p>PH 240 Control of Infectious Diseases 3 Credit hours Examination of infectious diseases from a public health perspective, including strategies for prevention, treatment, control and eradication. Pre-req: PH 105. Grade Mode: Normal Grading Mode</p> <p>PH 260 Community Health & Devpt 3 Credit hours This course will provide the foundations for a study into the new relevant community health issues facing area residents and also worth an international perspective. Grade Mode: Normal Grading Mode</p> <p>PH 270  Global Health (CT) 3 Credit hours This course provides students the opportunity to study healthcare systems in developed and developing countries and compare these systems to the US healthcare systems. Attributes: Critical Thinking, International Grade Mode: Normal Grading Mode</p> <p>PH 280 Public Health Special Topics 1-4 Credit hours With permission of program director. Grade Mode: Normal Grading Mode</p> <p>PH 281 Public Health Special Topics 1-4 Credit hours With permission of program director. Grade Mode: Normal Grading Mode</p> <p>PH 282 Public Health Special Topics 1-4 Credit hours With permission of program director. Grade Mode: Normal Grading Mode</p> <p>PH 283 Public Health Special Topics 1-4 Credit hours With permission of program director. Grade Mode: Normal Grading Mode</p> <p>PH 285 Environmental Health 3 Credit hours Major environmental health problems, including water quality, wastewater occupational health, trace elements in the environment, municipal and hazardous waste, food protection, vector control, and air quality are discussed. Grade Mode: Normal Grading Mode</p>	<p>PH 301 PH Sys Design & Decision Analy 3 Credit hours This course develops conceptual and methodological skills for design and implementation of Public Health policy. This philosophy of scientific inquiry and systems approaches to problem solving are covered. Grade Mode: Normal Grading Mode</p> <p>PH 302 Know & Info in Practice of PH 3 Credit hours This course provides an overview of how information and knowledge are acquired and applied to public health problems. The philosophy of scientific inquiry and systems approaches to problem solving are covered. Grade Mode: Normal Grading Mode</p> <p>PH 305 Fdn & Form of PH Policy 3 Credit hours Introduction to policy development, establishment and implementation with a focus on critical health issues. Students will develop skills in addressing current problems in health policy. Grade Mode: Normal Grading Mode</p> <p>PH 350 Qualitative Research Mthds App 3 Credit hours The course focuses on theories and applications of qualitative research methods. Pre-req: MTH 225. Grade Mode: Normal Grading Mode</p> <p>PH 380 Maternal and Child Health 3 Credit hours This course takes a life cycle approach to understand the health issues, needs, policies, and program implications for women and children with a global perspective. Pre-req: PH 270. Grade Mode: Normal Grading Mode</p> <p>PH 401 Fond & Frmulatn of PH Policy 3 Credit hours In this course, students will be introduced to health policy and the process by which it is developed. Various approaches to the health policy are defined and their rationale considered. Grade Mode: Normal Grading Mode</p> <p>PH 420 Topics in Health Policy 3 Credit hours This course provides in depth study of timely topics in health policy. High impact health reform issues will be examined, culminating in student formulation of a policy proposal. Grade Mode: Normal Grading Mode</p> <p>PH 430 Monitoring and Eval in PH 3 Credit hours Introduces students to the language and theory of program monitoring and evaluation. Facilitate understanding of managing and tracking results in public health programs. Pre-req: PH 101 with a minimum grade of D and PH 105 with a minimum grade of D. Grade Mode: Normal Grading Mode</p> <p>PH 450 Urban and Rural Health 3 Credit hours Explores Public Health issues associated with rapid growth of urban population in developing countries and United States of America. Pre-req: PH 101 and PH 270. Grade Mode: Normal Grading Mode</p> <p>PH 461  PH Competencies (Capstone) 3 Credit hours All students are expected to master a set of competencies during the course of their studies. The competencies that have been selected by the faculty of the College of Health Professions are derived from the Ten Essential Public Health Services. Co-req: PH 456, PH 457 Attributes: Capstone Course Grade Mode: Normal Grading Mode</p>
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PH 470 Quantitative Research Methods 3 Credit hours

The course focuses on theoretical aspects of quantitative research methods in public health and health care.

Grade Mode: Normal Grading Mode

PH 471 Quant Research Methods Appl 3 Credit hours

This course focuses on applications and techniques of quantitative research methods.

Grade Mode: Normal Grading Mode

PH 475 Comm/Non Comm Disease 3 Credit hours

Introduces the concepts of communicable and non-communicable diseases and the burden they individually carry and how it impacts the health status of the population.

Pre-req: PH 101 and PH 270.

Grade Mode: Normal Grading Mode

PH 480 Public Health Special Topics 1-4 Credit hours

With permission of program director.

Grade Mode: Normal Grading Mode

PH 481 Public Health Special Topics 1-4 Credit hours

With permission of program director.

Grade Mode: Normal Grading Mode

PH 482 Public Health Special Topics 1-4 Credit hours

With permission of program director.

Grade Mode: Normal Grading Mode

PH 483 Public Health Special Topics 1-4 Credit hours

With permission of program director.

Grade Mode: Normal Grading Mode

PH 485 Public Health Ind Study 1-4 Credit hours

With permission of program director.

Grade Mode: Normal Grading Mode

PH 486 Public Health Ind Study 1-4 Credit hours

With permission of program director.

Grade Mode: Normal Grading Mode

PH 487 Public Health Ind Study 1-4 Credit hours

With permission of program director.

Grade Mode: Normal Grading Mode

PH 488 Public Health Ind Study 1-4 Credit hours

With permission of program director.

Grade Mode: Normal Grading Mode

PH 490 🦋 Public Health Intern/Capstone 3 Credit hours

This is 320 hours total on-the-job experiences. The duration of the internship is planned to allow the variety of experiences that will provide the most benefits to the students.

Attributes: Capstone Course

Grade Mode: Normal Grading Mode