HEALTH (HLTH)

HLTH Courses

HLTH 101. Orientation to Public Health. 1 unit
CR/NC
Term Typically Offered: F, W
Prerequisite: Public Health majors only.
Orientation to the public health discipline. Advising, introduction to the faculty, department and campus resources to facilitate student success; extracurricular and research opportunities, careers and current topics in public health. Credit/No Credit grading only. 1 lecture.

HLTH 299. Behavioral Epidemiology. 4 units
Term Typically Offered: W, SP
Prerequisite: KINE 298.
Apply epidemiological principles and methods to the study of the distribution and determinants of significant health behaviors; role of behaviors in public health; evidence-based recommendations for public health interventions to promote health behaviors and prevent risk behaviors. 3 lectures, 1 laboratory.

HLTH 310. Injury Prevention. 3 units
Term Typically Offered: W, SP
Prerequisite: BIO 231; BIO 232; and KINE 265.
Examination of potential injuries in workplace, school, home, recreation and transportation settings. Strategies for prevention of unintentional injuries due to sudden and chronic loading on various structures in the human body. 3 lectures.

HLTH 334. Health Behavior Theory. 3 units
Term Typically Offered: F, W
Prerequisite: HLTH 299; and PSY 201 or 202.
Introduction to health behavior theories and models. Examination of effectiveness of theory-based interventions to facilitate behavior change to promote health and prevent disease. 3 lectures.

HLTH 402. Research Methods in Public Health Settings. 4 units
Term Typically Offered: F, SP
Prerequisite: HLTH 334; and STAT 313.
Quantitative and qualitative research approaches and methods in public health settings, with particular emphasis on social and behavioral sciences. 3 lectures, 1 laboratory.

HLTH 405. Stress, Health and Chronic Illness. 4 units
Term Typically Offered: F, W
Prerequisite: BIO 231; BIO 232; HLTH 299 or KINE 304; and HLTH 334 or KINE 266.

HLTH 410. Global Health. 4 units
Term Typically Offered: W, SP
Prerequisite: HLTH 334.
Application of public health evidence-based approaches to contemporary global health problems. Particular attention to disparities, national and international policies, health systems, and resource availability and utilization. Patterns and determinants of health, disease, and disability at all levels of Bronfenbrenner's social ecological model. 4 lectures.

HLTH 460. Experiential Senior Project. 1 unit
Term Typically Offered: F, W, SP
Prerequisite: HLTH 402; KINE 320; KINE 434; completion of GE Area A with a grade of C- or better; completion of graduation writing requirement; and senior standing. Recommended: KINE 435.
Applied and project-based culminating experience in planning, implementing, and evaluating a campus, community, or worksite health promotion program under faculty supervision. Minimum 30 hours. 1 laboratory.

HLTH 461. Senior Project Report. 1 unit
Term Typically Offered: F, W, SP
Prerequisite: HLTH 402; KINE 320; KINE 434; completion of GE Area A with a grade of C- or better; completion of graduation writing requirement; and senior standing. Recommended: KINE 435.
A comprehensive synthesis of professional literature that integrates content from major courses resulting in a report. Topic must be approved by the instructor. Minimum 30 hours time commitment. 1 seminar.

HLTH 462. Research Senior Project. 1-4 units
Term Typically Offered: F, W, SP
Prerequisite: HLTH 402; KINE 320; KINE 434; completion of GE Area A with a grade of C- or better; completion of graduation writing requirement; senior standing and consent of instructor. Recommended: KINE 435.
Completion of an advanced research, or creative project. Results may be submitted for poster presentation or other public/professional forum. Total credit limited to 4 units. 1 to 4 supervision.

HLTH 463. Public Health Internship. 1-3 units
Term Typically Offered: F, W, SP
Prerequisite: Senior standing; completion of graduation writing requirement; minimum GPA of 3.0; KINE 434; and KINE 435.
Practical experience at an approved agency that provides public health promotion programs. Students participate in program administration under the direct supervision of an approved on-site coordinator as a capstone experience. Total credit limited to 3 units. Credit/No Credit grading only. 1 to 3 supervision.