# PUBLIC HEALTH (PH)

## PH 115 Global Health (3 crs)
Explores endemic and emerging health issues affecting global populations. Aims to familiarize students with adverse health outcomes associated with global socio-economic disparities.

Attributes: GE IIIG Social Science-Interdisciplinary Study, LE-K2 Social Sciences, LE-R2 Global Perspectives
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

## PH 225 Introduction to Public Health (3 crs)
- Wellness for one credit. Credit may not be earned in both PH 225 and NRSG 225.

Examines population health and disease considering historical and current public health practice. Focus areas include cultural, political, environmental, and socioeconomic influences that increase population vulnerability and risk. Effectiveness of public health interventions is analyzed.

Attributes: Wellness Theory, Cultural Diversity 1 cr., GE V University Wide, LE-DDIV Design for Diversity, LE-I1 Integration, LE-R1 Equity, Diversity, and Inclusivity
Grading Basis: A-F Grades Only
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

## PH 291 Special Topics (3 crs)
Consent: Instructor Consent Required
This course provides students with an opportunity to investigate a specific topic in Public Health. Topics vary from semester to semester.

Repeat: Course may be repeated for a maximum of 6 credits
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

## PH 395 Directed Studies (1-3 crs)
Prerequisite: Minimum sophomore standing
Consent: Department Consent Required
For the student who wishes to pursue a defined, organized study of a public health topic under the direction of a faculty member.

Repeat: Course may be repeated for a maximum of 6 credits
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

## PH 399 Independent Study - Juniors (1-3 crs)
Prerequisite: Minimum junior standing
Consent: Department Consent Required
Independent study projects under the direction of a faculty mentor.

Repeat: Course may be repeated

## PH 450 Epidemiology (3 crs)
Prerequisite: MATH 245 or MATH 246 or PSYC 265
Fundamentals of epidemiology including measures of morbidity and mortality, descriptive epidemiology, and principles of epidemiologic study design. Selected topics related to infectious disease, chronic disease, and environmental epidemiology are included.

Attributes: GE V University Wide
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

## PH 459 Preparation for Public Health Practice (1 cr)
Prerequisite: Limited to public health majors. Minimum junior standing.
This seminar is to prepare students to take PH 460 - Public Health Practice. The focus is on professionalism, leadership skills, identifying strengths, and transitioning from college to graduate school or the working world. The course is required before enrolling in PH 460.
Lab/Studio Hours: 0
Seminar Hours: 1

## PH 460 Public Health Practice (2 crs)
Prerequisite: PH 459. Open only to Public Health majors. Minimum junior standing.
This capstone course asks students to integrate previous learning in Public Health to a directed field experience or internship with participation in a community, worksite, or health agency program. Experience is individually arranged to meet student interests and needs.

Attributes: Capstone Course
Grading Basis: S/U Only Grade Basis

## PH 491 Special Topics (3 crs)
Consent: Instructor Consent Required
A variable content course consisting of advanced topics of special interest to students and faculty that are not covered in other public health courses.

Repeat: Course may be repeated for a maximum of 6 credits
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

## PH 495 Directed Studies - Seniors (1-3 crs)
Prerequisite: Minimum senior standing
Consent: Department Consent Required
For the senior who wishes to pursue a defined, organized, and in-depth study of a public health issue or problem under the direction of a faculty member.

Repeat: Course may be repeated for a maximum of 6 credits
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

## PH 499 Independent Study - Seniors (1-3 crs)
Prerequisite: Minimum senior standing
Consent: Department Consent Required
An opportunity for senior students to pursue a public health studies topic under the direction of a faculty mentor.

Repeat: Course may be repeated