SCHOOL OF PUBLIC HEALTH GENERAL (SPHG)

SPHG 350H. Introduction to Public Health. 3 Credits.
This introductory course will describe the history of public health, the key terms and concepts, and how the core areas of public health are integrated to promote health at a population level. The class will engage the students in active learning through the use of media, innovative technology, discussion groups, and field experiences.
Grading status: Letter grade.

SPHG 600. Introduction to Public Health. 3 Credits.
School of Public Health majors only. This introductory course describes the history of public health, key terms, concepts, and the integration of core areas of public health to promote health at a population level. The class engages students in active learning through the use of media, innovative technology, discussion groups, and field experiences.
Grading status: Letter grade.

SPHG 620. Exploring Public Health. 1 Credit.
This introductory course serves to develop a foundation in the breadth and depth of public health, locally and globally. Students will develop an understanding of the basic concepts of the public health disciplines and how they are used to promote health at a population level.
Grading status: Pass/Fail.

SPHG 690. Special Topics in Public Health. 1-3 Credits.
Topic will vary with the instructor and semester.
Repeat rules: May be repeated for credit; may be repeated in the same term for different topics; 9 total credits. 3 total completions.
Grading status: Letter grade.

SPHG 700. Introduction to Global Public Health. 3 Credits.
Course restricted to students in the Global Public Health concentration. This graduate course is an introduction to global public health. The course defines and explores the history of public health, examines the key terms and concepts, and how the core areas of public health are integrated to promote health at a local and global population level.
Grading status: Letter grade.

SPHG 710. Foundations of Public Health Practice. 4 Credits.
Students will learn to identify and describe public health problems in a specific global context, and then use theory, evidence, and partnerships with local stakeholders to prioritize potential community-based programs and public policies to improve population health.
Requisites: Prerequisite, EPID 600.
Grading status: Letter grade.

SPHG 711. Data Analysis for Public Health. 2 Credits.
This introductory course is part of the MPH core curriculum and focuses on the biostatistics and analysis methods commonly found in public health. Students will learn to produce, interpret, and use straightforward data analyses.
Grading status: Letter grade.

SPHG 712. Methods and Measures for Public Health Practice. 2 Credits.
This course is part of the MPH core curriculum, and introduces epidemiologic concepts and how to describe population patterns of health, inequities, and their determinants.
Requisites: Corequisite, SPHG 713.
Grading status: Letter grade.

SPHG 713. Understanding Public Health Issues. 2 Credits.
This course is part of the MPH core curriculum and provides students with the skills to identify and describe public health issues in specific contexts.
Requisites: Corequisite, SPHG 712.
Grading status: Letter grade.

SPHG 720. Leading for Racial Equity: Examining Structural Issues of Race and Class. 2 Credits.
This multidisciplinary seminar prepares participants from graduate programs and communities to address the challenges of racial, ethnic, and tribal equity. Co-instructors promote applied leadership through: a firm definition and analysis of racism, power, and privilege; historic and current structures that sustain inequities; and anti-racism tools and resources for system change.
Grading status: Letter grade.

SPHG 721. Conceptualizing Public Health Solutions. 2 Credits.
This course explores how public health practitioners establish priorities for action, with context and community as crucial factors. We examine strategies for addressing public health problems at each level of the social-ecological framework. Builds on first semester MPH core courses.
Requisites: Prerequisites, SPHG 711, 712 and 713.
Grading status: Letter grade.

SPHG 722. Developing, Implementing, and Evaluating Public Health Solutions. 4 Credits.
Students will identify, analyze and prioritize potential public health solutions. In addition, students will learn to adapt evidence-based solutions, engage with stakeholders, and disseminate solutions. Builds on first semester MPH core courses.
Requisites: Prerequisites, SPHG 711, 712 and 713.
Grading status: Letter grade.

SPHG 780. Public Health Entrepreneurship. 3 Credits.
Basic concept underlying commercial and social entrepreneurship applied to public health, including guest lectures by individuals with proven success in these areas.
Grading status: Letter grade.