SCHOOL OF PUBLIC HEALTH GENERAL (SPHG)

SPHG 101. Exploring Public Health Fields. 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 research, and how they are used to promote health at a population level.
Grading status: Letter grade.

SPHG 190. Special Topics in Public Health. 1-3 Credits.
Public health topics will vary with the instructor and semester.
Repeat rules: May be repeated for credit. 3 total credits. 3 total completions.
Grading status: Letter grade.

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 351. Foundations of Public Health. 3 Credits.
This course is designed to introduce people to public health and help you develop the knowledge and skills necessary to identify and describe public health problems. Restricted to matriculated BSPH majors in BIOS, HPM, EHS, and NUTR.
Requisites: Prerequisite, BIOL 101.
Grading status: Letter grade.

SPHG 352. Public Health Systems and Solutions. 4 Credits.
The course is designed to help you understand and analyze complex health systems and develop the knowledge and skills necessary to develop, implement, and evaluate solutions to public health problems.
Requisites: Prerequisite, SPHG 351.
Grading status: Letter grade.

SPHG 428H. 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.

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 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 701. MPH Practicum Preparation. 2 Credits.
This course provides support for the practicum process and trains students on how to ethically, meaningfully, and professionally engage with practicum organizations and their stakeholders through critical consciousness raising and skill building in leadership and interprofessional practice. Restricted to MPH students only.
Grading status: Letter grade.

SPHG 702. MPH Practicum Reflection. 1 Credit.
This course awards credit to a series of activities designed to facilitate critical reflection on, and sharing of, practicum experiences. Completion of the required activities helps students translate their practicum work into their long-term career goals. Restricted to MPH students only.
Requisites: Prerequisite, SPHG 701.
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 straight-forward 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 721. Public Health Solutions: Systems, Policy and Advocacy. 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 992. Master's (Non-Thesis). 3 Credits.
This course serves as the Master’s Thesis substitute course for the MPH program.