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: Pass/Fail.

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 you 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; Pre- or corequisite, EPID 600.
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 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 701. MPH Practicum Preparation. 2 Credits.
This course hones students’ skills to identify, secure, and plan for
practicum placements that will advance their career goals and trains
students on how to professionally, ethically, and meaningfully engage
with practicum organizations and their stakeholders to identify,
describe, and prioritize public health issues and develop, implement, and
communicate public health solutions. 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 will help 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. 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.