

## **MPH and MSPH Students: Fulfilling the Core Public Health Requirements**

*(Approved by APC 8.10.18)*

Students in all Gillings MPH and MSPH degree programs must demonstrate achievement of foundational public health knowledge learning objectives and the ability to perform foundational public health competencies. The vast majority of MPH and MSPH students will fulfill this requirement by completing the 12 credit hour integrated core public health curriculum comprised of the following courses:

### **SPHG 711 Analysis** (2 credits; Fall)

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.

### **SPHG 712 Methods and Measures** (2 credits; Fall)

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.

### **SPHG 713 Understanding Public Health Issues** (2 credits; Fall)

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.

### **SPHG 721 Conceptualizing Public Health Solutions** (2 credits; Spring)

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.

### **SPHG 722 Implementing Public Health Solutions** (4 credits; Spring)

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.

In some specific situations, eligible students may fulfill this requirement through other means.