# Certificate of Graduate Study in Global Health

## **University of South Carolina**

Modern society operates in a global environment with an increased need for clinical and public health professionals who understand health environments and policy that extend beyond local borders. The Certificate of Graduate Study in Global Health (CGSGH) prepares students with the knowledge and skills that are necessary to conduct international work, by focusing on topics such as population distribution of health conditions; environmental and social determinants of health; comparative health systems and policies; health care administration, finance and services; sociocultural perspectives on health; and development and evaluation of health promotion programs that are sensitive to local context.

A total of 18 credit hours—six 3-hour courses--is required for the certificate program, nine credit hours in a required core and nine credit hours as electives from one of four tracks. Students enrolled in both the certificate program and a USC graduate degree program can use up to 9 of the credit hours required for the certificate towards their degree program

## **Required core: 9 hours**

(Substitutions for courses must be specifically approved by the certificate advisor.)

HPEB 772	Current Trends in Developing World Health
ENHS 660	Concepts of Environmental Health Science
HPEB 640	Behavioral Economics in Health

## **Elective tracks: 9 semester hours**

(Substitutions for courses must be specifically approved by the certificate advisor.)

## **Population Health**

HPEB 674	Social Networks, Social Capital and Health
HPEB 748	Community Health Development
HPEB 820	Public Health Policy and Advocacy
EPID 701	Concepts and Methods of Epidemiology
EPID 749	Infectious Disease Epidemiology

## **Environmental Health**

ENHS 793	Special Topics in Environmental Health Sciences
ENHS 592	Oceans and Human Health
EPID 747	Environmental Epidemiology
ENHS 625	Medical Mycology
ENHS 661	Parasitology (cross-listed as EPID 661 and BIOL 531)

#### **Food and Nutrition**

HPEB 560	Cooking up a storm: food, globalization, localization, and health in the South
HPEB 620	Nutrition through the Life Cycle
EPID 763	Nutritional Epidemiology
EXSC 620	Nutrition and Immunology
HPEB 752	Nutrition and Public Health

#### **Health Care Policy and Systems**

HSPM 712	Health Economics
HSPM 726	Public Health Law for Administrators
HSPM 730	Finance in Health Administration
HSPM 724	Health Law
HSPM 772	International Health

#### **More Information**

- Individuals interested in undertaking the certificate program should contact Ken Watkins, Ph.D. regarding application procedures. Phone: 803-777-7603 Email: watkinsk@mailbox.sc.edu
- For questions about required and elective courses, please contact the certificate advisor Edward Frongillo, Ph.D.
  Phone: 803-777-4792 Email: efrongil@mailbox.sc.edu
- For application and admissions information, please see: https://www.sc.edu/study/colleges\_schools/public\_health/apply/graduate\_applicants/application\_requirement s/hpeb\_app\_requirements/index.php