

GLOBAL HEALTH, CERTIFICATE

Overview

Modern society operates in a global environment with increasing intercontinental travel, trade, and communication. The great frequency of every-day interactions with people from different parts of the world has increased the need for clinical and public health professionals to understand health environments and policy that extend beyond local borders. Certificate of Graduate Study in Global Health (CGSGH) will prepare students with the knowledge and skills that are necessary to conduct international work, by focusing on topics such as 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.

Learning Outcomes

- Students will demonstrate understanding of global health issues and efforts to alleviate shortfalls through various methods of in-depth investigation and research.
- Students will demonstrate an understanding of environmental stressors and pollution; their sources in the natural, home and workplace environments; their modes of transport and transformation; their ecological and public health effects; and, methods of prevention/remediation.

Degree Requirements (18 Hours)

Core Courses (9 Hours)

Course	Title	Credits
HPEB 722	Health Education Curriculum Development	3
ENHS 660	Concepts of Environmental Health Science	3
HPEB 640	Behavioral Economics in Public Health	3
Total Credit Hours		9

Select One of the Following Tracks (9 Hours)

Population Health

Course	Title	Credits
Select three of the following:		9
HPEB 674	Social Networks, Social Capital, and Health	
HPEB 748	Community Health Development	
HPEB 820	Public Health Advocacy and Policy	
EPID 701	Concepts and Methods of Epidemiology	
EPID 749	Infectious Diseases Epidemiology	
Total Credit Hours		9

Environmental Health

Course	Title	Credits
Select three of the following:		9
ENHS 793	Special Topics in Environmental Health Sciences	
ENHS 592	Advanced Special Topics in Environmental Health	
ENHS 661	Parasitology	
ENHS 625	Medical Mycology	
ENHS 661	Parasitology	
Total Credit Hours		9

Food and Nutrition

Course	Title	Credits
Select three of the following:		9
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	
Total Credit Hours		9

Health Care Policy and Systems

Course	Title	Credits
Select three of the following:		9
HSPM 712	Health Economics	
HSPM 726	Applied Public Health Law for Administrators	
HSPM 730	Financing of Health Care	
HSPM 724	Health Law	
HSPM 772	International Health	
Total Credit Hours		9