

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
HSPM 709	Perspectives in Rural Health	3
HSPM 799		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 700	Concepts and Methods in Health Promotion	
HPEB 748	Community Health Development	
HPEB 771	Socio-Cultural Perspectives on Population Health	
Total Credit Hours		9

Environmental Health

Course	Title	Credits
Select three of the following:		9
ENHS 661	Parasitology	
ENHS 670	Environmental Pollutants and Human Health	
ENHS 675	Infectious Disease Ecology	
ENHS 760	Fundamentals of Air Pollution	
ENHS 774	Risk Assessment and Interactions of Environmental Toxicants	
Total Credit Hours		9

Food and Nutrition

Course	Title	Credits
Select three of the following:		9
HPEB 620	Nutrition Through the Life Cycle	
HPEB 653	Nutrition Assessment and Counseling	
HPEB 654	Maternal and Child Nutrition	
EXSC 620	Nutrition and Immunology	
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 731	Health Care Finance I	
Total Credit Hours		9