

## CLIMATE CHANGE AND HUMAN HEALTH MCGS

All students must meet the Requirements for the micro-Certificate of Graduate Study.

### OVERVIEW

The field of environmental health continues to become more global in response to globalization and changing public health issues. Infectious diseases are not bound by borders and are often related to environmental change. Examples like COVID-19 and Zika emphasize the local and global nature of disease, and climate change with its impact on weather, disease, food, water, vectors and emergency response.

The University of Vermont’s online Micro-Certificate of Graduate Study in Climate Change and Human Health is a 9-credit (3 course) program that gives students the opportunity to explore the human health impacts of climate change.

#### Specific Requirements

### REQUIREMENTS FOR ADMISSION TO GRADUATE STUDIES FOR THE MICRO-CERTIFICATE OF GRADUATE STUDY

Students are required to have earned a bachelor's degree from an accredited college or university and have completed 1 college-level course in mathematics and 1 college-level course in science.

### MINIMUM DEGREE REQUIREMENTS

The graduate micro-Certificate in Climate Change and Human Health requires 9 credits including 2 courses (6 credits) from 2 core content areas and 1 elective course (3 credits) from an approved list of electives.

2 Required Core Competency Courses:		
PH 6040	Environmental Public Health	3
PH 6270	Climate Change & Human Health	3
Choose 1 elective course from the list of approved courses, including but not limited to:		
PH 5000	Controversies in Public Health	
PH 6010	Public Health & Health Policy	
PH 6020	Epidemiology I	
PH 6030	Biostatistics I:App Rsch in PH	
PH 6060	Social&Behavioral Public Hlth	
PH 6070	Epidemiology 2	
PH 6080	Environmental Public Health 2	
PH 6090	Public Health Biostatistics II	

PH 6110	Global Public Health	
PH 6120	Food Systems & Public Hlth	
PH 6140	Environmental Risk & Risk Comm	
PH 6150	Public Health Surveillance	
PH 6160	Social Determinants of Health	
PH 6180	Improving Health in Population	
PH 6200	Public Health Communications	
PH 6210	Controversies in HlthEconomics	
PH 6211	Global Health Leadership	
PH 6220	One Health: Zoonoses	
PH 6240	Public Health Informatics	
PH 6250	Investigating DiseaseOutbreaks	
PH 6260	Legal Issues in Health Care	
PH 6280	Health in Humanitarian Crises	
PH 6310	Climate Change Emergencies	
PH 6320	Maternal and Child Health	
PH 6330	Global Mental Health	
PH 6990	Special Topics	