

## PUBLIC HEALTH CGS

All students must meet the Requirements for the Certificates of Graduate Study (CGS)

### OVERVIEW

Public health is a dynamic and challenging, multidisciplinary field blending public policy, research, and population health sciences. The focus of public health is on promoting healthy practices and preventing disease among entire populations, rather than on treating individual illness.

The University of Vermont’s online Certificate of Graduate Study in Public Health enables students to explore current public health and health policy issues while gaining a strong foundation in population health sciences including epidemiology, biostatistics, and environmental health. The program is designed for medical and graduate students, health practitioners, public health professionals, researchers and others who wish to increase their knowledge in the vital field of public health. It also prepares graduates for advanced study at the master’s and doctoral levels.

### SPECIFIC REQUIREMENTS

#### Requirements for Admission to Graduate Studies for the Certificate of Graduate Study

Students are required to have 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 Certificate of Graduate Study in Public Health requires 18 credits including 5 courses (15 credits) from 5 core content areas and 1 elective course (3 credits).

5 required core competency courses (15 credits):		
PH 6010	Public Health & Health Policy	3
PH 6020	Epidemiology I	3
PH 6030	Biostatistics I:App Rsch in PH	3
PH 6040	Environmental Public Health	3
PH 6170	Mgmt in Hlth Services&Med Care	3
or PH 6050	Pol,Org & Finance in Hlth Care	
Choose 1 elective (3 credits) from a list of approved elective courses, including but not limited to:		3
PH 5000	Controversies in Public Health	
PH 6060	Social&Behavioral Public Hlth	
PH 6070	Epidemiology 2	
PH 6080	Environmental Public Health 2	
PH 6090	Public Health Biostatistics II	

PH 6100	Public Health Law and Ethics	
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 6220	One Health: Zoonoses	
PH 6240	Public Health Informatics	
PH 6250	Investigating DiseaseOutbreaks	
PH 6260	Legal Issues in Health Care	
PH 6270	Climate Change & Human Health	
PH 6280	Health in Humanitarian Crises	
PH 6300	Exploring Healthcare Systems	
PH 6310	Climate Change Emergencies	
PH 6320	Maternal and Child Health	
PH 6330	Global Mental Health	
PH 6990	Special Topics	

More information on the Certificate of Graduate Study in Public Health is available on the College of Medicine website.