



Cornell University Master of Public Health Program

Plan of Study 2025-2026



The Cornell Master of Public Health Program is a 52-credit, 2-year program that spans 4 academic semesters. Students may take up to 58 credits.

Core Required Courses (34+ credits total)		
VTPEH Course #	Course Title	Credits
Foundational Courses		18+
6101	Public Health Foundations	3
6102	Social Epidemiology Principles & Multilevel Influences on Health	3
6103	Public Health Policy	3
6104	Epidemiology in Practice	3
6105	Biostatistics for Health Sciences	3
6107	Public Health Writing Lab	1
6108	Public Health Data Analysis Lab*	1+
6100	Public Health Colloquium	1
Practice Courses		12
6181	Public Health Practice: Assessment	3
6182	Public Health Practice: Planning	3
6183	Public Health Practice: Monitoring & Evaluation	3
6184	Public Health Practice: Communication	3
Integrative Courses		4
6191	Professional Skills & Explorations in Public Health	1
6192	Public Health Ethics, Leadership & Interprofessional Collaborative Practice	1
6194	Public Health Toolkit: Applied Practice, Negotiation & Presenting Transferable Skills	2

Cross-Cutting Public Health Electives (At least 6 credits)		
Students may also take courses in other concentrations as electives		
VTPEH Course #	Course Title	Credits
6171	Applied Ethnographic Assessment in Public Health Practice	2
6173	Cross-Sector Collaborations to Improve Health Equity	3
6174	Management Science in Public Health	3
6175	Introduction to GIS for Public Health	3
6176	Public Health & Environmental Justice: Insights from Critical Humanities	3
6177	Case Studies in Global & Public Health	2-3
6270	Data Analysis with R	2
6193	Global & Public Health Policy Case Study Development	2
6990	Graduate Research in Public Health	1-4

Required Concentration Courses (12 credits total)		
All students must complete the concentration-specific courses for their concentration.		

Infectious Disease Epidemiology Required Courses		
VTPEH Course #	Course Title	Credits
6111	Principles of Infectious Disease for Public Health	3
6113	Advanced Epidemiologic Methods	3
6115	Pandemic Prevention Preparedness & Response	3
6116	Infectious Disease Epidemiology Applications**	3

Food Systems & Health Required Courses		
VTPEH Course #	Course Title	Credits
6121	Food Systems & Health	3
6122	Public Health Nutrition	3
6123	Food System Approaches to Food Safety	3
6124	Food Systems & Health Applications**	3

Environment, Climate & Health Required Courses		
VTPEH Course #	Course Title	Credits
6141	Planetary Health	3
6142	Health, Wellbeing & the Environment	3
6143	Health Impact Assessment	3
6144	Leading Change for Health Equity, Sustainability & Justice	3

Emergency Preparedness & Management Required Courses		
VTPEH Course #	Course Title	Credits
6132	Public Health & Emergency Management	3
6131	Disaster Policy & Politics	3
6133	Crisis & Emergency Risk Communication	3
6134	Vulnerability Analysis & Hazard Mitigation	3

*May be replaced by VTPEH 6270: Data Analysis with R

**May be replaced by mentored research/independent study credits