

PUBLIC HEALTH (MPH)

The Department of Public Health Sciences at UConn Health offers the Master of Public Health (M.P.H.) and Doctor of Philosophy (Ph.D.) degrees. The M.P.H. focuses on Interprofessional Public Health Practice for students anticipating careers working with local Governmental or non-Governmental agencies in delivering essential public health services. The M.P.H. degree integrates coursework on foundational topics in public health and experiential requirements that demonstrate competency as a public health practitioner with elective options on substantive areas of study (e.g., epidemiology, behavioral science, health systems administration, etc.). The Ph.D. degree focuses on the Social and Behavioral Determinants of Health and rigorously prepares individuals for careers in academic and research institutes, federal agencies, and private sector business and industry.

Location

- UConn Health Campus

Modality

- In Person

Requirements

Master of Public Health (M.P.H.)

The M.P.H. degree requires completion of 48 graduate credits comprised of 30 required credits for foundational (i.e., required) courses in Public Health. In consultation with program advisors, students will complete three PUBH-elective courses to reflect a topical area of student interest, and either an Integrative Learning Experience consisting of either nine credits of GRAD 5950 Master's Thesis Research or two additional electives along with three credits of PUBH 5499 Capstone Project in Public Health. Students must maintain a cumulative grade point average (GPA) of 3.0. Grades below "B" in any foundational course or "C+" in any elective represent academic deficiencies that require a remediation plan approved by a student's major advisor and Program Director.

Required Courses

Course	Title	Credits
PUBH 5403	Health Administration	3
PUBH 5404	Environmental Health	3
PUBH 5405	Social and Behavioral Foundations of Public Health	3
PUBH 5406	Law and Public Health	3
PUBH 5408	Introduction to Epidemiology and Biostatistics I	3
PUBH 5409	Introduction to Epidemiology and Biostatistics II	3
PUBH 5411	Introduction to Interprofessional Public Health Practice	3
PUBH 5431	Public Health Research Methods	3
PUBH 5407	Practicum in Public Health (two semesters)	6
Total Credits		30

Substantive Areas of Focus

Elective courses should be selected in consultation with program advisors and reflect a substantive focus on Epidemiology and

Biostatistics, Health Administration and Policy, Environmental and Occupational Health or Health Promotion/Disease Prevention.

Learning Objectives

1. Analyze and interpret major concepts, theories, and issues in the discipline and apply this knowledge to understanding public health problems and solutions.
2. Select, apply, and evaluate appropriate disciplinary methods and analytical approaches to inform evidence-based solutions to public health challenges, in a manner consistent with ethical and professional standards.
3. Communicate proficiently and effectively to a specialist or non-specialist audience, verbally and in writing, a coherent argument or explanation summarizing aspects of the discipline.

Public Health MPH (Accelerated)

A FastTrack (4+1) B.A./B.S. and M.P.H. option is available for highly motivated UConn undergraduate students. The FastTrack allows students to complete their baccalaureate degrees in any UConn-approved discipline and all M.P.H. degree requirements within five years. The FastTrack program is a 14 course, 42-credit opportunity that utilizes distance learning/video conferencing technologies (e.g., iTV) to synchronously link undergraduates with graduate courses offered on the Farmington campus.

Students are accepted into the program as early as their 5th semester of undergraduate study on the basis of their academic performance (a minimum GPA of 3.25), personal background and/or experiences revealing a commitment to the health communities.

While fulfilling requirements of their B.A./B.S. degree, FastTrack students simultaneously complete a maximum of 12 credits of coursework toward the M.P.H. that may be applicable to both undergraduate and graduate plans of study:

Course	Title	Credits
PUBH 5408	Introduction to Epidemiology and Biostatistics I	3
PUBH 5409	Introduction to Epidemiology and Biostatistics II	3
PUBH 5411	Introduction to Interprofessional Public Health Practice	3
PUBH 5431	Public Health Research Methods	3
Total Credits		12

During a 5th year of study, students will complete remaining foundational course requirements:

Course	Title	Credits
Foundational Course Requirements		
PUBH 5403	Health Administration	3
PUBH 5404	Environmental Health	3
PUBH 5405	Social and Behavioral Foundations of Public Health	3
PUBH 5406	Law and Public Health	3
PUBH 5407	Practicum in Public Health	3

In addition, through consultation with program advisors, students will elect to complete either, one PUBH-elective course and GRAD 5950 Master's Thesis Research, or three PUBH-electives and PUBH 5499

Capstone Project in Public Health. Students must maintain a cumulative grade point average (GPA) of 3.0. Grades below "B" in any foundational course or "C+" in any elective represent academic deficiencies that require a remediation plan approved by a student's major advisor and Program Director.