

PUBLIC HEALTH (MPH)

Contacts

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Program Website (<https://www.jefferson.edu/academics/colleges-schools-institutes/population-health/degrees-programs/public-health.html>)

Program Description

- **STEM** designated program

Public Health is an interdisciplinary field of study and practice with three primary goals:

- address pressing and emerging threats to health and well-being;
- prevent illness, disease and injury; and
- promote and protect human health.

In achieving these goals, public health emphasizes social justice, supports human rights and respects the dignity of individuals and the integrity of communities.

Master of Public Health

The Master of Public Health is a 45-credit degree. The MPH degree requires the completion of 27 credits of core courses (including a non-crediting bearing clerkship) and 18 credits of concentration and elective courses.

Classes are held onsite at Thomas Jefferson University's Center City Philadelphia campus. They are offered during the day and after 5 pm, accommodating working adults.

Concentration Options

The MPH program offers four engaging concentration options. Each concentration offers elective courses that address specific competencies. Students are encouraged to complete their Clerkship-Applied Practice Experience and Capstone-Integrated Learning Experience on topics related to their concentration. Students in each concentration take 6 elective courses.

Public Health Analytics

Focuses on bolstering students' epidemiological and statistical expertise through advanced coursework giving students the ability to collect, analyze, interpret and visualize data.

Public Health Policy & Advocacy

Gives students the skillset to promote public health policy at the local, state, federal and international levels.

Healthcare Quality & Safety

Focuses on integrating public health knowledge and skills in the clinical space. This concentration is particularly of interest to students currently in or intending to enter the medical field.

PUBLIC HEALTH PRACTICE (GeNERALIST)

Gives students the most freedom to choose electives that appeal to them. Academic advisors will support students in determining which electives support their career goals.

Curriculum:

Code	Title	Credits
Core Courses All Concentrations		
PBH 501	Foundations of Public Health	3
PBH 500	Foundations of US HC System	3
PBH 502	Society,Behavior&Environment	3
PBH 504	Fundamentals of Stat for Rsrch	3
or PBH 505	Fund of Stats for Practice	
PBH 506	Fundamentals of Epidemiology	3
PBH 509	Foundation of Policy&Advocacy	3
PBH 510	Health Research Methods	3
PBH 520	Program Planning & Evaluation	3
PBH 651	Clerkship Applied Practice Exp (C-APE)	0
Select one of the following:		3
PBH 611	Capstone - ILE 1	
& PBH 612	and LEAP Capstone - ILE 2 (C-ILE)	
PBH 613	LPHT Capstone - ILE 1	
& PBH 614	and LPHT Capstone - ILE 2 (C-ILE)	
Concentrations		
Select one of the following concentrations:		18
Public Health Analytics (p. 1)		
Public Health Practice (Generalist) (p. 1)		
Healthcare Quality Safety (p. 1)		
Public Health Policy Advocacy (p. 2)		
Total Credits		45

Curriculum: Public Health Analytics concentration

Code	Title	Credits
PBH 512	Qualitative Research Methods	3
PBH 605	Advanced Statistics	3
PBH 606	Advanced Epidemiology	3
PBH 609	GIS Mapping	3
General Electives		6

Curriculum: Public Health Practice (Generalist) concentration

Code	Title	Credits
Six (https://catalog.jefferson.edu/colleges-schools/college-population-health-jcph/genelects/)		18

Curriculum: Healthcare Quality & Safety concentration

Code	Title	Credits
HQS 500	Intro Healthcare Qual & Safety	3
HQS 509	Appl Princ of Healthcare Qulty	3
HQS 515	Appl Princ of Patient Safety	3
OPX 532	Project Management Essentials	3

Code	Title	Credits
Two (https://catalog.jefferson.edu/colleges-schools/college-population-health-jcph/genelects/)		6

Curriculum: Public Health Policy & Advocacy concentration

Code	Title	Credits
PBH 507	Fundamentals of Environ Health	3
PBH 513	Public Health Law & Ethics	3
PBH 518	Applied Policy & Advocacy	3
AHE 501	Economics of Health Insurance	3
General Electives		6

Public Health Advanced Standing Pathway

The Advanced Standing pathway is designed to increase the number of healthcare professionals who have advanced training in public health, with the goal of promoting wellness, assuring quality and addressing the social determinants of health in social service, healthcare, government, non-profit, business, research, and community settings.

The Advanced Standing pathway complements the College's existing efforts to train healthcare and other professional to be more effective and to contribute to population and community health. This program provides those with a terminal degree (including MD, DO, PhD, JD, DSW, EdD, DNP, DHSc, DBA) with an opportunity to pursue a Master of Public Health (MPH) degree. The program provides training in leadership, epidemiology, biostatistics, research, health behavior, healthcare delivery, healthcare quality and safety, policy, advocacy, wellness and prevention. Professionals with an MPH degree assume leadership positions in the healthcare setting, in state and local public health departments, non-governmental health organizations, and in the global context and are prepared to conduct research, inform policy, and lead advocacy efforts.

Advanced Standing students complete 33 credits (11 courses) of MPH coursework. Jefferson supports Advanced Standing students by providing a host of structured activities to augment classroom learning. These activities focus on the interdisciplinary nature of public health work and include a lecture series and an enhanced field experience. Additionally, students work closely with faculty to design and complete an independent research project on a topic of their choice.

Curriculum: 33 Credits

Code	Title	Credits
PBH 500	Foundations of US HC System	3
PBH 502	Society, Behavior & Environment	3
PBH 504	Fundamentals of Stat for Rsrch	3
PBH 506	Fundamentals of Epidemiology	3
or PBH 606	Advanced Epidemiology	
PBH 509	Foundation of Policy & Advocacy	3
PBH 510	Health Research Methods	3
PBH 660	Clinical Public Health	0
PBH 651	Clerkship Applied Practice Exp (C-APE)	0
PBH 613 & PBH 614	LPHT Capstone - ILE 1 and LPHT Capstone - ILE 2 (C-ILE)	3

Code	Title	Credits
	General Electives	12
	Total Credits	33

Public Health Bridge Programs

The bridge pathway is for undergraduate students at our partner institutions who will start taking MPH classes while earning their bachelor's degree.

Curriculum: 45 Credits

Students on the Bridge Pathway are required to:

- Provide their undergraduate transcript to Jefferson upon graduation
- Maintain active status in the MPH program
- Maintain a GPA of 3.0 or higher
- Complete the 120-hour applied practice field experience (Clerkship)
- Complete an independent Capstone Project of publishable quality