

# POPULATION HEALTH MANAGEMENT, CERTIFICATE

## OVERVIEW

### PLEASE NOTE: THIS PROGRAM CAN ONLY BE COMPLETED VIA FULLY ONLINE COURSES.

The Johns Hopkins Bloomberg School of Public Health offers fully online, part-time master's degree and certificate programs, designed for working professionals. Our Online Programs for Applied Learning (<https://publichealth.jhu.edu/academics/academic-program-finder/applied-learning-programs/>) (OPAL) focus on emergent industry sectors that have a resounding need for highly skilled professionals.

Population health management has emerged as an important strategy for healthcare providers and payers. The Certificate in Population Health Management prepares students to examine and respond to both challenges and opportunities to improve health within and across populations. The program is structured to guide healthcare professionals seeking to transform or create sustainable models of value-driven accountable care.

## EDUCATIONAL OBJECTIVES

Upon completion of the Certificate program in Population Health Management, the individual will acquire the skills necessary to:

1. Identify determinants of population health that impact health outcomes in a community and apply the essentials of public health practice to design low-cost interventions;
2. Lead the formation and management of contemporary health care systems that consist of, and rely upon, diverse stakeholders in the organization and delivery of community-based models of care;
3. Communicate effectively to constituencies both within and outside of the health system;
4. Articulate and apply frameworks for collecting, analyzing, and using data to inform decisions, facilitate care coordination, and improve health outcomes of targeted populations within and outside the health system;
5. Develop effective collaboratives and support state and local public health agency efforts in assessing health needs, quality of services, and strategies for improving health services delivery.

## LinkedIn® Group

We have established a LinkedIn group for each of the OPAL program areas in order to strengthen connections between current students, faculty, and alumni of OPAL programs, as well as to facilitate student-to-student peer networking.

Participation is voluntary, but we encourage you to join this professional networking community.

BSPH OPAL Population Health Management ([https://www.linkedin.com/uas/login/?session\\_redirect=https%3A%2F%2Fwww.linkedin.com%2Fgroups%2F8673634%2F](https://www.linkedin.com/uas/login/?session_redirect=https%3A%2F%2Fwww.linkedin.com%2Fgroups%2F8673634%2F))

## Additional Public Health Learning Resources

The Mid-Atlantic Regional Public Health Training Center provides links to many of its online learning resources, as well as external resources, databases, and public health organizations. These can be used to supplement learning on a particular topic or provide background material. Many of these resources are available for free via their website ([https://www.jhsph.edu/research/centers-and-institutes/mid-atlantic-public-health-training-center/training\\_events/online\\_training.html](https://www.jhsph.edu/research/centers-and-institutes/mid-atlantic-public-health-training-center/training_events/online_training.html)).

The Welch Medical Library at Johns Hopkins has many resources related to research, writing, and documentation on its YouTube channel (<https://www.youtube.com/c/WelchMedicalLibrary/>).

The School has a number of research and practice-related seminar series (<https://publichealth.jhu.edu/academics/lecture-series/>) that occur throughout the year and contribute to the intellectual community of the School, for students, staff, and faculty. The Bloomberg School has a website (<https://publichealth.jhu.edu/practice/resources-for-practitioners/>) that provides some additional resources for practitioners as well.

Practitioners can also access dozens of courses from Bloomberg School faculty on Coursera (<https://www.coursera.org/jhu/>). Practice-focused offerings include courses on topics such as gun violence, food systems, health equity, biostatistics, and epidemiology, among others.

## Admissions

Contact information and complete information about applying to the certificate program are available on the certificate program page (<https://publichealth.jhu.edu/academics/population-health-management-certificate-program/>) on the Bloomberg School of Public Health website.

## Program Requirements

Students should follow the plan outlined below if they wish to complete the Certificate program in one year. This plan will also allow students to maintain the minimum credits needed for financial aid eligibility each term and to follow any prerequisite sequencing. Courses can be taken at a slower pace if needed, so long as course prerequisites are met. Students should check the course directory (<http://www.jhsph.edu/courses/>) to confirm when the courses are offered for students in OPAL programs.

The certificate program requires a minimum of 25 term credits and a minimum grade point average (GPA) of 2.75. Students must earn a minimum grade on a set of required program-specific core courses: "Pass" for courses offered only on a pass/fail basis and a "C" or higher for courses offered for letter grading. The certificate program length is flexible; it can be completed in as little as one year and must be completed within three years.

## Course of Study

Course	Title	Credits
<b>First Year</b>		
<b>First Term</b>		
PH.550.860	Academic & Research Ethics at BSPH	
PH.602.631	Essentials of Population Health Management	3

PH.602.651	Principles and Applications of Advanced Payment Models in Population Health Management	3
<b>Credits</b>		<b>6</b>
<b>Second Term</b>		
PH.602.671	Collective Impact: Developing and Leading Community Partnerships to Improve Population Health	3
PH.602.681	Applications in Accountable Care: Assessing Quality and Effectiveness of Population Health initiatives	3
<b>Credits</b>		<b>6</b>
<b>Third Term</b>		
PH.600.701	Introduction to Epidemiology	4
PH.602.731	Population and Consumer Health Informatics	3
<b>Credits</b>		<b>7</b>
<b>Fourth Term</b>		
PH.602.691	Managing Health Across the Continuum: Contemporary Models and Applications of Care Coordination and Management	3
PH.600.709	Statistical Concepts in Public Health 1	3
<b>Credits</b>		<b>6</b>
<b>Total Credits</b>		<b>25</b>

### Notification of Certificate Program Completion

Students in OPAL certificate programs must contact the OPAL program office **before the end of the add/drop period of the term of the last certificate course**; certificate program completions cannot be processed retroactively.

For MAS students who did not apply to a certificate but will be completing it as part of their degree, they can either apply for completion once the certificate courses are successfully completed or at the end of their degree program. The certificate cannot be granted or included in the transcript until the form is submitted and verified by the certificate program (OPAL Office).

Certificates will be ordered for students approximately one month after the end of the term in the summer, spring, and fall. Please **contact OPAL-Office@jhu.edu** by the deadline noted above.