

PUBLIC HEALTH (ADVANCED CERTIFICATE)

NYSED: 36807 HEGIS: 1214.00 CIP: 51.2201

Program Description

The Advanced Certificate in Public Health program offers graduate-level courses administered entirely online to equip professionals with essential knowledge and training in core public health concepts. After completing the certificate program, you have the foundations you need to begin the Master of Health (MPH) degree program (<https://publichealth.nyu.edu/programs/master-public-health/>) at NYU, or you may be eligible to take the Certified in Public Health (CPH) exam.

Who Should Enroll?

The Advanced Certificate in Public Health is targeted to public health practitioners who are working in local, state, and federal departments of public health, as well as health related professionals working in community and non-governmental agencies, hospitals, and other health care facilities.

The certificate is also appropriate for students who are interested in the NYU Master of Public Health (MPH) degree (<https://publichealth.nyu.edu/programs/master-public-health/>) but are unable to enroll in or attend an in-person program at this time.

Certified in Public Health (CPH) Exam

After completing the NYU GPH Advanced Certificate in Public Health, you may be eligible to take the Certified Public Health (CPH) exam.

Admissions

Current NYU GPH students should fill out the online application found here (<https://docs.google.com/forms/d/e/1FAIpQLSdvi45RpLDEqY5ABoZ0vzoFn6kT6sJU7pUu3o7xGjfMHyKRpA/viewform/?gxids=7628>).

Non-NYU students should apply online through SOPHAS Express (<https://sophasexpress.liasoncas.com/applicant-ux/#/login>), the common application for schools and programs of public health. In order to be eligible for the certificate, you must hold the following:

- Bachelor's degree or US equivalent from an accredited institution
- Minimum 2.75 cumulative undergraduate GPA

To apply, you must submit your application as well as the following materials:

- Scanned copies of transcripts for all post-secondary education completed, regardless of whether a degree was awarded
- Resume or CV
- Personal statement of no longer than 1200 words expressing a rationale for pursuing the certificate
- 1 letter of support from either a professional or academic reference

The certificate programs are offered during the fall, spring, and summer terms and follow the NYU academic calendar.

Program Requirements

| Course | Title | Credits |
|-------------------------|-----------------------------------------------|-----------|
| Required Courses | | |
| GPH-GU 5140 | Global Issues in Social and Behavioral Health | 3 |
| GPH-GU 5153 | Global Environmental Health | 3 |
| GPH-GU 5110 | Health Care Policy | 1.5 |
| GPH-GU 5112 | Public Health Management and Leadership | 1.5 |
| GPH-GU 5106 | Epidemiology | 3 |
| GPH-GU 5995 | Biostatistics for Public Health | 3 |
| Total Credits | | 15 |

The Advanced Certificate in Public Health program is offered during the fall, spring, and summer terms and follows the NYU academic calendar (<https://www.nyu.edu/registrar/calendars/university-academic-calendar.html>).

Certified Public Health (CPH) Exam

After completing the NYU GPH Advanced Certificate in Public Health, you may be eligible to take the Certified Public Health (CPH) exam.

Sample Plan of Study

This is a sample course sequence, though students may take classes in any order. This is a fully online certificate.

| Course | Title | Credits |
|--------------------------|-----------------------------------------------|-----------|
| 1st Semester/Term | | |
| GPH-GU 5140 | Global Issues in Social and Behavioral Health | 3 |
| GPH-GU 5106 | Epidemiology | 3 |
| Credits | | 6 |
| 2nd Semester/Term | | |
| GPH-GU 5153 | Global Environmental Health | 3 |
| GPH-GU 5995 | Biostatistics for Public Health | 3 |
| Credits | | 6 |
| 3rd Semester/Term | | |
| GPH-GU 5110 | Health Care Policy | 1.5 |
| GPH-GU 5112 | Public Health Management and Leadership | 1.5 |
| Credits | | 3 |
| Total Credits | | 15 |

Learning Outcomes

Upon completion of the Public Health Advanced Certificate, graduates will have the skills and competencies to:

1. Identify basic theories, concepts and models from a range of social and behavioral disciplines that are used in public health research and practice.
2. Identify the causes of social and behavioral factors that affect health of individuals and populations.
3. Identify key sources of data for epidemiologic purposes.
4. Calculate basic epidemiology measures.
5. Describe the roles biostatistics serves in the discipline of public health.
6. Apply common statistical methods of inference.
7. Describe federal and state regulatory programs, guidelines and authorities that control environmental health issues.
8. Describe the direct and indirect human, ecological and safety effects of major environmental and occupational agents.

9. Identify the main components and issues of the organization, financing and delivery of health services and public health systems in the United States.
10. Apply the principles of program planning, development, budgeting, management and evaluation in organizational and community initiatives.

Policies

Policy on Double Counting of Credits

Students in the advanced certificate who move onto the NYU MPH program will have all their credits (of a C- or better) earned transferred into their MPH degree. In addition, GPH Bioethics (MA) students are eligible to do this certificate. Upon completion, they should have a total of 38 credits. The certificate is 15 credits, and a total of 9 credits may be double-counted with the MA (32 credits, which includes 9 double-counted credits, plus 6 additional credits).

NYU Policies

University-wide policies can be found on the New York University Policy pages (<https://bulletins.nyu.edu/nyu/policies/>).

School of Global Public Health Policies

A list of related academic policies can be found on the School of Global Public Health academic policies page (<https://bulletins.nyu.edu/graduate/global-public-health/academic-policies/>).