# TRAINING CERTIFICATE IN PUBLIC HEALTH

## Training Certificate in Public Health

**NOTE: This certificate program may be completed entirely online!**

## EDUCATIONAL OBJECTIVES

Upon completion of the Training Certificate in Public Health, the individual will be able to:

1. Use appropriate statistical methods for critical reading of reports of statistical analysis of public health problems.
2. Apply the basic concepts of epidemiology to the study of the patterns of disease and injury applied to public health.
3. Determine the role of environmental factors affecting the health of a population.
4. Identify the managerial and policy issues associated with the delivery, quality and costs of health care.
5. Identify the social, behavioral, and cultural factors related to population health.

## ADMISSIONS INFORMATION

Full certificate admissions and contact information are available on the Bloomberg School of Public Health's certificate program webpage (https://publichealth.jhu.edu/academics/training-certificate-in-public-health/).

## REQUIREMENTS FOR SUCCESSFUL COMPLETION

The certificate program requires a minimum of 22 term credits. All required and elective courses must be taken for a letter grade; a minimum grade of C is required in all certificate coursework, and students must maintain a 2.75 or better overall GPA for all certificate coursework. The certificate program length is flexible; it varies from student to student. However, the certificate must be completed within three years.

The student should review the section of the website that addresses completion (https://publichealth.jhu.edu/academics/certificate-programs/requirements-for-successful-completion-of-a-certificate-program/)before completing certificate program requirements. The student's transcript will not indicate that the certificate was earned until the Notification of Completion has been submitted, verified by the certificate program, and processed by the Registrar.

## COURSE OF STUDY

Students should check the BSPH course directory to confirm when the courses are offered.  The term and time may change from what is listed in the table below and some courses are only offered every other year. Students should also check for prerequisites and whether instructor consent is required.

| Code | Title | Credits |
| --- | --- | --- |
| PH.550.860 | Academic & Research Ethics at BSPH (All students are required to complete this noncredit online course in their first term of study) | |

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| *Required Courses: Students are strongly encouraged to complete the courses in Epidemiology and Biostatistics prior to taking courses in the remaining three core areas* | | |
| Biostatistics: Both courses are required | | |
| PH.140.611 | Statistical Reasoning in Public Health I (typically offered onsite and online in Summer Institute and 1st term) | 3 |
| PH.140.612 | Statistical Reasoning in Public Health II (typically offered onsite and online in 2nd term and Summer Institute) | 3 |
| Epidemiology: Select either 340.601 or 340.721 | | |
| PH.340.601 | Principles of Epidemiology (typically offered onsite in Summer term) | 5 |
| PH.340.721 | Epidemiologic Inference in Public Health I (typically offered online in 1st and 3rd terms and Summer Institutes) | 5 |
| Environmental Health: Required Course | | |
| PH.180.601 | Environmental Health (typically offered onsite in Summer and online in 3rd term and Summer Institutes) | 5 |
| Social & Behavioral Sciences: Choose one course | | |
| PH.221.688 | Social and Behavioral Foundations of Primary Health Care (typically offered online in 3rd and Summer terms) | 4 |
| PH.380.604 | Life Course Perspectives on Health (typically offered onsite in 1st term and online in 1st and 2nd terms) | 4 |
| PH.410.620 | Program Planning for Health Behavior Change (typically offered onsite in 1st term and Winter Institute and online in Summer Institutes and Winter Institute) | 3 |
| Management Sciences: Choose one course | | |
| PH.305.607 | Public Health Practice (typically offered onsite in 2nd term and online in 2nd and 4th terms) | 4 |
| PH.312.600 | Managing Health Services Organizations (typically offered online in 3rd term) | 4 |
| PH.312.603 | Fundamentals of Budgeting and Financial Management (typically offered online in 1st, 2nd, 3rd and 4th terms) | 3 |