

# INJURY AND VIOLENCE PREVENTION, CERTIFICATE

## Injury and Violence Prevention Certificate Program OVERVIEW

Injury encompasses the undesirable consequences of a wide array of events, including crashes during transport, drowning, poisoning, falls, fires and burns, and intentional causes such as self-harm, homicide, and assault. An increasing recognition of the personal and societal costs of injury has resulted in the establishment of offices and programs especially dedicated to the prevention and control of injury within state and local health departments, as well as at the national level. There is a pressing need for public health professionals with specialized training in the prevention, analysis, and control of intentional and unintentional injuries.

## EDUCATIONAL OBJECTIVES

Upon completion of the Certificate in Injury and Violence Prevention, consistent with the core competencies for the field, the student will:

1. Be able to describe and explain the importance of injury and/or violence as a major public health problem;
2. Be able to access, interpret, use, and present injury and/or violence data;
3. Be able to use problem-solving methodology to identify and develop appropriate intervention strategies;
4. Be able to evaluate injury and/or violence prevention activities;
5. Have demonstrated ability to develop, synthesize, and apply this knowledge by compiling an integrated program plan to address an injury and/or problem of interest to them;
6. Be able to stimulate change related to injury and/or violence prevention through policy, enforcement, advocacy, and education;
7. Be able to disseminate information on injury and/or violence prevention to the community, policymakers, leaders, and other key stakeholders through diverse communication networks;
8. Have acquired in-depth knowledge, skills, and best practices necessary to address at least one specific injury and/or violence prevention topic and one type of intervention strategy.

## Admissions

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

## Sponsoring Department

Health Policy and Management (<https://publichealth.jhu.edu/departments/health-policy-and-management/>)

## REQUIREMENTS FOR SUCCESSFUL COMPLETION

In addition to the 3 required courses, students must complete at least 2 courses in a specific content area of injury and at least 2 courses related to 1 or more injury control strategies. Except for the Graduate Seminar, 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. Students must successfully complete at least 20 credit hours among the required and elective courses.

The certificate program length is flexible and 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 (<https://www.jhsph.edu/courses/>) to confirm when the courses are offered and should also check prerequisites and whether instructor's consent is required.

Code	Title	Credits
PH.550.860	Academic & Research Ethics at BSPH (All students are required to complete this online noncredit course in their first term of study)	
<b>Required Courses:</b>		
PH.305.610	Issues in Injury and Violence Prevention (typically offered onsite in 1st term)	2
or		
PH.305.670	Principles and Practice of Injury Prevention (typically offered onsite in Summer Institute)	3
or		
PH.305.865	Advanced Seminar in Injury Prevention (typically offered onsite in Summer Institute)	2
or		
PH.221.612	Confronting the Burden of Injuries: A Global Perspective (typically offered onsite and online in 2nd term)	3
<i>In addition to one of the courses listed above, students are required to complete the following course:</i>		
PH.305.861	Graduate Seminar in Injury Research and Policy (students are required to complete 4 terms of this course; typically offered virtually in 1st, 2nd, 3rd, and 4th term)	1
<i>Students must complete two of these courses on specific injury problems</i>		
PH.301.627	Understanding and Preventing Violence (typically offered onsite and online in 2nd term)	3
PH.301.650	Crafting Effective Solutions to Gun Violence: Problem Solving Seminar (typically offered online in 4th term)	3

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PH.305.615	Occupation Injury Prevention and Safety Policy and Practice (typically offered online in 4th term)	2
PH.305.630	Transportation Policy, Equity and Health (typically offered online in 4th term)	2
PH.330.640	Childhood Victimization: A Public Health Perspective (typically offered online and onsite in 4th term)	3
PH.330.674	Suicide As A Public Health Problem (typically offered onsite and online in 4th term)	3
PH.380.663	Gender-Based Violence Research, Practice and Policy: Issues and Current Controversies (typically offered onsite and online in 3rd term)	3

*Students must complete two of the courses listed below in injury control methods:*

PH.300.712	Formulating Policy: Strategies and Systems of Policymaking in the 21st Century (typically offered online in 2nd term)	3
PH.301.645	Health Advocacy (typically offered online in 2nd and 3rd terms and onsite in 4th term)	3
PH.306.650	Public Health and the Law (typically offered onsite in 3rd term)	3
PH.317.600	Introduction to the Risk Sciences and Public Policy (typically offered onsite in 1st term and online in 3rd term)	4
PH.410.620	Program Planning for Health Behavior Change (typically offered onsite in 1st term and Winter Institute and online in Summer and Winter Institutes)	3
PH.410.630	Implementation and Sustainability of Community-Based Health Programs (typically offered online in 3rd term)	3
PH.410.650	Introduction to Persuasive Communications: Theories and Practice (typically offered onsite in 2nd term and online and onsite in Winter Institute)	4
PH.410.651	Health Literacy: Challenges and Strategies for Effective Communication (typically offered onsite in 2nd term and onsite and online in Winter Institute)	3
PH.410.663	Media Advocacy and Public Health: Theory and Practice (typically offered onsite in 4th term)	3

**Recommended courses:**

PH.300.713	Research and Evaluation Methods for Health Policy (This course only open to degree seeking MSPH Students in Health Policy; typically offered onsite in 3rd term)	3
PH.305.684	Health Impact Assessment (typically offered online and onsite in 3rd term)	3