

# ADOLESCENT HEALTH

## Adolescent Health Certificate Program

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

### OVERVIEW

The certificate program builds on the certificate student's existing clinical knowledge and the clinical, research, and/or program/policy-related skills s/he is developing through his/her degree or training program. It focuses on adolescent pregnancy, substance abuse, and violence prevention and on mental health promotion—all of which are strengths of the Bloomberg School of Public Health. Certificate topics include:

- Primary causes of adolescent mortality and morbidity both domestically and globally
- Adolescent growth and development including biological, neurological and cognitive, psychological, emotional, and other developmental processes, as well as cultural contexts in which young people live that impact health and health behavior
- Proximate and distal social environments in which young people mature and the mechanisms by which such environments influence health outcomes
- Ethical issues inherent in working with adolescents who are legal minors
- Policies and legislation that are evidence-based as well as culturally and developmentally appropriate and health promoting (e.g., graduated drivers' licenses)

### EDUCATIONAL OBJECTIVES

Students earning the certificate will be able to apply knowledge of adolescent growth and development, positive youth development, and cultural and ethical considerations of youth to design, implement, and evaluate adolescent health-related research, programs, and policies.

Upon completing the certificate program, students will be able to:

1. Describe how developmental (biological, cognitive, psychological), environmental (physical and social), and cultural factors do and can be used to influence the health and health-related behaviors of adolescents.
2. Participate in designing research, programs, and/or policies using family-, school-, and/or community-based methodologies that are effective for addressing adolescent health issues and that adhere to ethical standards for adolescents who are legal minors.
3. Use integrated knowledge about 1) the factors influencing adolescent health and 2) effective research, program, and/or policy methodologies to design, conduct, and/or evaluate research and/or to develop, implement, monitor, and/or evaluate programs/policies that are appropriate to address adolescent health issues, prevent unhealthy behaviors, and/or promote healthy ones.

### CONTACT INFORMATION

#### Sponsoring Department

Population, Family and Reproductive Health (<https://www.jhsph.edu/departments/population-family-and-reproductive-health/>)

#### Certificate Program Contact

Gilbert Morgan  
(410) 614-6676  
gmorga13@jhu.edu

#### Faculty Sponsor

Arik Marcell (<https://www.jhsph.edu/faculty/directory/profile/1581/arik-v-marcell/>), MD, MPH

#### Faculty Co-Sponsor

Robert Blum (<https://www.jhsph.edu/faculty/directory/profile/1441/robert-w-blum/>), MD, PhD

### ELIGIBILITY

The certificate program is open to currently enrolled masters and doctoral students at the Bloomberg School of Public Health, with the exception of MAS students who are not eligible to apply until they have completed their primary degree program. It is open to students in graduate programs at Johns Hopkins University, as well as to individuals who are not currently enrolled in the university who have an interest in Adolescent Health.

### ADMISSIONS PROCESS

All applicants must review the General Certificate Guidelines page (<http://e-catalog.jhu.edu/public-health/certificates/#newitemtext>), which provides important information about how to apply to a certificate program.

#### Applying to the Certificate Program as a JHU Graduate Student

Students already enrolled in a graduate program at JHU are not required to submit the School's electronic admissions application, but must email Certificate Program Contact (gmorga13@jhu.edu) prior to starting coursework

**Start terms:** It is possible to begin the certificate program only in these terms: Summer, 1, 2, 3, & 4.

#### Applying to the Certificate Program as a Non-Degree Student

Students who are not currently enrolled in a graduate program at JHU are required to apply to certificate programs using SOPHAS Express (<https://sophasexpress.liaisoncas.com/applicant-ux/#/login>). All non-degree applicants should review the general Certificates Admissions (<http://e-catalog.jhu.edu/public-health/certificates/#newitemtext>) page for instructions on how to apply to a certificate program and application deadlines.

**Start terms:** It is possible to begin the certificate program only in these terms: 1,2,3, & 4.

**TOEFL/IELTS:** Not required.

**Prerequisites or special requirements:** None

### REQUIREMENTS FOR SUCCESSFUL COMPLETION

The certificate requires a minimum of 18 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 (<http://e-catalog.jhu.edu/public-health/certificates/#courserequirements>) (<https://www.jhsph.edu/academics/certificate-programs/completion.html>) 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 JHSPH course directory (<https://www.jhsph.edu/courses/>) to confirm when courses are offered. Students should also check for prerequisites and whether instructor consent is required.

Code	Title	Credits
PH.550.860	Academic & Research Ethics at JHSPH	
<i>Required Courses: Students must complete 380.623 AND EITHER 380.725 OR 380.747</i>		
PH.380.623	Adolescent Health and Development	3
PH.380.725	The Social Context of Adolescent Health and Development	3
PH.380.747	International Adolescent Health	3
<i>Elective Courses: Students must complete at least four elective courses (12 credits minimum). Students should complete 3 elective courses from Groups A and B, and one elective course from Group C</i>		
<i>Elective Courses Group A: Sexual and Reproductive Health</i>		
PH.340.629	The Epidemiology of LGBTQ Health	3
PH.380.633	Promoting Equity for Adolescents and Emerging Adults: Problem-Solving Seminar	3
PH.380.720	Masculinity, Sexual Behavior & Health: Adolescence & Beyond	3
PH.380.749	Adolescent Sexual and Reproductive Health	3
PH.380.761	Sexually Transmitted Infections in Public Health Practice	4
PH.380.762	HIV Infection in Women, Children, and Adolescents	4
PH.410.657	Communication Strategies For Sexual Risk Reduction	3
PH.410.681	Gay, Bisexual and Other Men Who Have Sex With Men (MSM) and HIV: Theoretical Perspectives on the Us Epidemic	3
<i>Elective Courses Group B: Other Topics in Adolescent Health</i>		
PH.301.627	Understanding and Preventing Violence	3
PH.305.610	Issues in Injury and Violence Prevention	2
PH.318.654	ADOLESCENTS, CRIME AND JUSTICE	4
PH.330.602	The Epidemiology of Substance Use and Related Problems	3
PH.330.627	GENDER AND MENTAL HEALTH	1
PH.330.640	Childhood Victimization: A Public Health Perspective	3
PH.330.661	Social, Psychological, and Developmental Processes in the Etiology of Mental Disorders	3
PH.380.624	Maternal and Child Health Legislation and Programs	4
PH.380.625	Evidence and Opportunities to Mitigate Childhood Adversity and Promote Well-Being	3
PH.380.635	Urban Health in Contemporary America	4
PH.380.640	Children in Crisis: An Asset-Based Approach to Working With Vulnerable Youth	3
PH.380.663	Gender-Based Violence Research, Practice and Policy: Issues and Current Controversies	3

PH.380.721	Schools and Health	3
PH.410.625	Injury and Violence Prevention: Behavior Change Strategies	2
PH.410.626	ALCOHOL, SOCIETY AND HEALTH	3
PH.410.752	Children, Media, and Health	3
<i>Elective Courses Group C: Program Evaluation</i>		
PH.221.645	Large-scale Effectiveness Evaluations of Health Programs	4
PH.224.689	Health Behavior Change At the Individual, Household and Community Levels	4
PH.318.615	Program Evaluation for Public Policy I	3
PH.380.611	Fundamentals of Program Evaluation	4
PH.410.620	Program Planning for Health Behavior Change	3
PH.410.631	Introduction to Community-Based Participatory Research: Principles and Methods	3