

# DUAL BACHELOR OF SCIENCE WITH A MAJOR IN PUBLIC HEALTH AND MASTER OF PUBLIC HEALTH

Program Director: E. Gray

The Milken Institute School of Public Health accepts a small number of outstanding students who demonstrate academic excellence and a strong commitment to public health into its dual bachelor of science with a major in public health (<https://bulletin.gwu.edu/public-health/bs-public-health/>) and master of public health (<https://bulletin.gwu.edu/public-health/#graduatetext>) (BS/MPH) degree program each year. The program allows students to take up to 12 graduate credits as part of their undergraduate degree, thereby decreasing the number of credits normally required for the master's degree. All requirements for both degrees must be fulfilled.

The BS/MPH program is designed to help pre-professional students who are interested in public health issues become leaders dedicated to improving the health and well-being of local, national, and international communities. Current public health undergraduate students may apply to the program after their sophomore or junior academic year. Interested students may apply to any of the MPH programs.

Visit the program website (<https://publichealth.gwu.edu/programs/public-health-bs/>) for additional information.

## GENERAL EDUCATION

Coursework for the university general education requirement in the bachelor of science in public health is distributed as follows:

- Communication—one approved course in university writing and two approved writing-in-the-disciplines (WID) courses;
- Critical Analysis in the Humanities—one approved course in humanities that involves critical thinking skills;
- Quantitative Reasoning—one approved course in either mathematics or statistics;
- Scientific Reasoning—one approved laboratory course that employs the process of scientific inquiry; and,
- Critical Analysis in the Social Sciences—two approved courses in the social sciences

Please visit the university general education requirement (<https://bulletin.gwu.edu/university-regulations/general-education/>) page for a list of qualifying courses.

## REQUIREMENTS

The following requirements must be fulfilled: 155 credits, including 19 credits in University General Education requirements; 34 credits in public health core courses including 10 graduate crossover credits; 9 credits in undergraduate public health electives; 58 credits in additional electives; and 35 credits in selected program-specific and graduate electives.

Code	Title	Credits
<b>Credit distributions</b>		
<b>Public health core requirements and graduate course substitutions</b>		
22 credits in undergraduate public health core courses, including the research methods selectives		
PUBH 1010	First-Year Experience in Public Health	
PUBH 1101	Introduction to Public Health and Health Services	
PUBH 2110	Public Health Biology	
PUBH 2142	Introduction to Biostatistics for Public Health	
PUBH 3130	Health Services Management and Economics	
PUBH 3133	Global Health and Development	
PUBH 3135W	Health Policy	
PUBH 4140W	Senior Seminar	
One 3-credit research methods selective selected from the following:		
PUBH 3199	Topics in Public Health (Research Methods in Public Health topic only)	
EXNS 3111W	Exercise and Nutrition Sciences Research Methods	
Graduate courses shared between programs (12 credits):		
PUBH 6002	Biostatistical Applications for Public Health	
PUBH 6003	Principles and Practices of Epidemiology	
PUBH 6007	Social and Behavioral Approaches to Public Health	
PUBH 6011	Environmental and Biological Foundations of Public Health	
PUBH 6021	Essentials of Public Health Practice and Leadership I	

Code	Title	Credits
<b>Public health guided electives (12 credits)</b>		
12 credits in public health guided electives selected from the approved list of courses.		

health/#regulationstext), the SPH Undergraduate Handbook (<https://publichealth.gwu.edu/academics/forms/>).

Code	Title	Credits
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**Additional MPH required core course (11 credits)**

These courses are in addition to the above MPH courses shared between programs:

PUBH 6000	MPH Applied Practice Experience
PUBH 6009	Fundamentals of Public Health Program Evaluation
PUBH 6012	Fundamentals of Health Policy (BSPH students receiving an A- or better in PUBH 3135W may waive/replace this course with an approved graduate elective)
PUBH 6022	Essentials of Public Health Practice and Leadership II
PUBH 6023	Interprofessional Education Experience
PUBH 6015	Culminating Experience (or other CE or Capstone for specific MPH program)

Refer to the program guide for the dual BS in public health-MPH program for specific rules regarding course substitutions that may be applicable as well as course scheduling issues. Also, the relevant MPH program guide is the best source of information for program-specific graduation requirements. The undergraduate BS/MPH program advisor and mph faculty advisors are available to support individual curriculum planning.

Code	Title	Credits
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**Graduation requirements**

Successful completion of a total of 153 credits in undergraduate and graduate courses..

Successful completion of the undergraduate degree, graduate core courses, and MPH program-specific coursework.

Achievement of an overall 3.0 (B) grade-point average in graduate-level coursework.

Completion of the degrees within five years of matriculation into the dual degree program.

In accordance with undergraduate and graduate established policies- see student handbooks.

Students must comply with all policies and procedures outlined in University Regulations, SPH regulations, the SPH Undergraduate Handbook and the SPH Graduate Handbook. \*

\* See University Regulations (<https://bulletin.gwu.edu/university-regulations/>), SPH regulations (<https://bulletin.gwu.edu/public->