

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 (<http://bulletin.gwu.edu/public-health/bs-public-health/>) and master of public health (<http://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/dual-degrees/>) for additional information.

GENERAL EDUCATION

Code	Title	Credits
SPH University General Education Requirement		
One course in critical thinking in the humanities.		
Two courses in critical thinking, quantitative reasoning, or scientific reasoning in the social sciences.		
For exercise science and nutrition majors, this requirement must be fulfilled with one of the following: ANTH 1002, ANTH 1003, or ANTH 1004.		
For public health majors, students are encouraged to take ECON 1011 as a General Education social science course, as it is a prerequisite for PUBH 3130.		
One course that has an approved oral communication component .		
For exercise science and nutrition majors, this requirement must be fulfilled with either COMM 1040 or COMM 1041.		

For public health majors, students can chose any of the following pre-approved oral communication courses: AMST 2450, AMST 2620, ANTH 1004, ANTH 2502, CHEM 2118W, COMM 1040, COMM 1041, EAP 1010, ECON 4198W, ENGL 1365, ENGL 3918, GTCH 2003, GTCH 3101, HSSJ 4195, PHIL 2124 or PHIL 2124W, PHIL 2134, SLHS 1011, SOC 4195 or SOC 4195W, SUST 2004, WLP 1020		
One course in quantitative reasoning.		
For exercise science and nutrition majors, this requirement must be fulfilled with one of the following: STAT 1051, STAT 1053, or STAT 1127.		
Public health majors should avoid taking STAT 1051, STAT 1053, STAT 1111 or STAT 1127.		
One course in scientific reasoning with laboratory experience.		
For exercise science and nutrition majors, this requirement must be fulfilled with BISC 1111.		
For public health majors, this requirements must be fulfilled with one of the following: BISC 1005, BISC 1006, BISC 1007, BISC 1008, BISC 1111, BISC 1112 or HONR 1033 Biology.		
UW 1020	University Writing	
or HONR 1015 (Origins and Evolution of Modern Thought)		
After successful completion of UW 1020 or HONR 1015, 6 credits distributed over at least two different Writing in the Disciplines (WID) courses taken in separate semesters (summer counts as one semester) are required. WID courses are designated by a "W" appended to the course number.		
Approved courses can be found under University General Education Requirement (http://bulletin.gwu.edu/university-regulations/general-education/).		
REQUIREMENTS		
The Milken Institute School of Public Health offers a dual bachelor of science with a major in public health (BS) (https://bulletin.gwu.edu/public-health/bs-public-health/) and master of public health in any field (http://bulletin.gwu.edu/public-health/#graduatetext) (MPH) degree program. 12 credits can be shared between the two programs, thereby decreasing the number of credits normally required to earn both degrees. All requirements for both degrees must be fulfilled.		
Credit sharing		
Graduate courses taken during the undergraduate program and undergraduate courses waived:		
Code	Title	Credits
PUBH 6002	Biostatistical Applications for Public Health	*

Waived: PUBH 2142 Introduction to Biostatistics for Public Health

PUBH 6003 Principles and Practices of Epidemiology

Waived: PUBH 3131 Epidemiology

PUBH 6007 Social and Behavioral Approaches to Public Health

Waived: PUBH 2112 Principles of Health Education and Health Promotion

PUBH 6011 Environmental and Biological Foundations of Public Health

Waived: PUBH 3132 Health and Environment

PUBH 6021 Essentials of Public Health Practice and Leadership I

Waived: One BS in public health guided elective.

*Students in the MPH in biostatistics program take the following three 1-credit courses during the BS program instead of taking PUBH 6002: PUBH 6850 Introduction to SAS for Public Health Research, PUBH 6851 Introduction to R for Public Health Research, and PUBH 6852 Introduction to Python for Public Health Research.