

**Department of Environmental, Occupational, and Geospatial Health Sciences
 Master of Public Health (MPH) degree in Environmental and Occupational Health Sciences for Macaulay
 Honors College students**

The goals of the Department of Environmental, Occupational, and Geospatial Health Sciences (EOGHS) at the CUNY Graduate School of Public Health and Health Policy (CUNY SPH) are to identify, explain and mitigate the impact of natural, social, built, food and occupational environments on the health and well-being of populations. Our mission is to facilitate the development of equitable interventions that promote population health. Key to the work of our faculty and students is the translation of theory into effective action, both locally in New York and globally. A fundamental part of our identity is the education and training of the next generation of scientists and public health practitioners imbued with the same ideals, as well as the knowledge and skills to implement them.

The MPH in Environmental and Occupational Health Sciences prepares students to recognize, evaluate and control environmental and occupational threats to health. Its graduates work in local, state and federal environmental and occupational health agencies, labor unions, consulting firms, health and safety programs and businesses.

Undergraduate students at the Macaulay Honors College, CUNY can complete their BA and MPH in EOHS degrees in 4+1 years by following the sequence described in figure 1 and completing the MPH courses described in table 1.

Figure 1: 4+1 Sequence for BA-MPH students

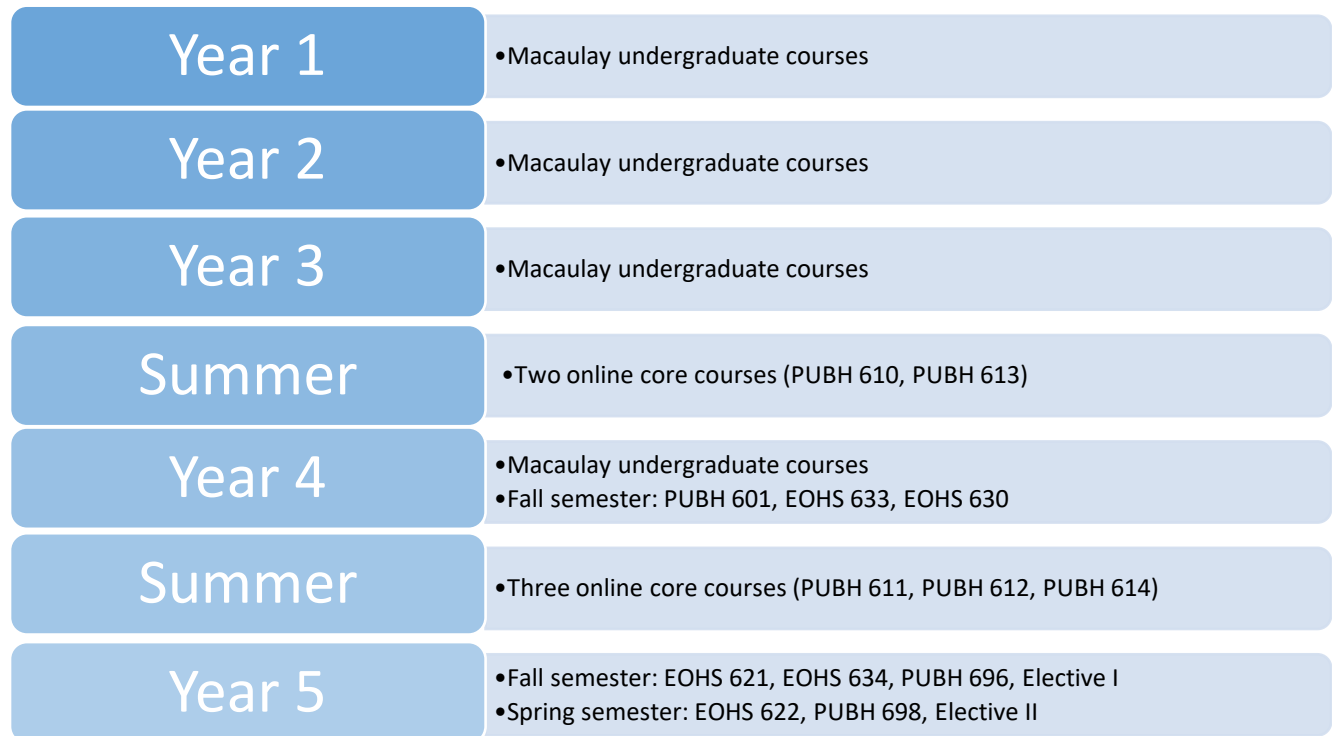


Table 1: MPH Courses and sequence for 4+1 BA-MPH in Environmental and Occupational Health Sciences

Course Requirements for MPH in Environmental and Occupational Health Sciences	Credits	Semester taken by Macaulay 4+1 BA-MPH students
PUBH 601 (Foundations of Public Health Knowledge)	0	Year 4 Fall
5 Core Courses		
PUBH 610 (Public Health Leadership and Management)	3	Summer
PUBH 611 (Health Equity, Communication, and Advocacy)	3	Summer
PUBH 612 (Designing and Evaluating Public Health Interventions)	3	Summer
PUBH 613 (Designs, Concepts, and Methods in Public Health Research)	3	Summer
PUBH 614 (Quantitative and Qualitative Data Analysis Methods in Public Health Research)	3	Summer
5 Concentration Courses		
EOHS 633 (Introduction to Environmental and Occupational Health)	3	Year 4 Fall
EOHS 630 (Principles of GISc)	3	Year 4 Fall
EOHS 621 (Environmental Chemistry)	3	Year 5 Fall
EOHS 622 (Environmental and Occupational Toxicology)	3	Year 5 Spring
EOHS 634 (Exposure and Risk Assessment)	3	Year 5 Fall
2 Elective Courses		
Elective I	3	Year 5 Fall
Elective II	3	Year 5 Spring
Practice & Culminating Experience		
PUBH 696 (Supervised Fieldwork)	3	Year 5 Fall
PUBH 698 (Capstone Project)	3	Year 5 Spring
Total Credits:	42	