DUAL MASTER OF PUBLIC HEALTH AND DOCTOR OF MEDICINE

Program Director K. Bartholomew

The goal of the School of Medicine and Health Sciences (SMHS) is to graduate clinician-citizens who are prepared to deliver excellent patient care while pursuing scholarly inquiry, serving as leaders and advocates to address population-level issues that have an impact on individual health, and engaging with communities to improve health at the local, national, and global levels. To further these goals, SMHS and the Milken Institute School of Public Health (GWSPH) provide a dual medicine-public health program (MD/MPH) degree for medical students.

The MD degree is the primary degree in the dual program. Students receive the MD degree upon successful completion of all MD program requirements. In order to receive the MPH degree as part of the dual program, all requirements for both the MD and MPH must be successfully completed. For the MPH, students in the dual degree program follow MPH@GW curriculum requirements.

Students may begin MPH coursework during the summer following either Year 1, Year 3, or Year 4 of the MD program. All MD/MPH students are granted a one-year leave of absence from the MD program to complete MPH curriculum requirements.

MD/MPH students may pursue any of the following residential MPH programs:
- Community oriented primary care
- Environmental health science and policy
- Epidemiology
- Global environmental health
- Global health policy
- Global health program design, monitoring, and evaluation
- Global health epidemiology and disease control
- Health policy
- Health promotion
- Maternal and child health
- Public health communication and marketing

REQUIREMENTS

Adjusted requirements for the MPH when taken as part of the dual program

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>PUBH 6002</td>
<td>Biostatistical Applications for Public Health</td>
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**Program-Specific (10 credits)**

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<tr>
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<tbody>
<tr>
<td>PUBH 6052</td>
<td>Practical Data Management and Analysis for Public Health</td>
<td></td>
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<tr>
<td>PUBH 6442</td>
<td>Comparative Global Health Systems</td>
<td></td>
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<tr>
<td>PUBH 6500</td>
<td>Planning and Implementing Health Promotion Programs</td>
<td></td>
</tr>
<tr>
<td>PUBH 6503</td>
<td>Introduction to Public Health Communication and Marketing</td>
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**Electives (9 credits)**

9 credits taken in any graduate-level PUBH courses.

**Cross crediting**

Completion of 45 credits is required for the standalone MPH program. For the dual MD/MPH, students in both programs must complete a minimum of 30 credits in MPH coursework. Up to 15 credits from the MD curriculum may be cross credited between programs.

- **MPH core courses: 11 credits in MPH core courses are required instead of the 17 credits required for the standalone MPH**
  
  MD/MPH students take 11 credits of the regular MPH@GW core coursework. In addition, they receive a total of 6 credits from cross crediting MD program coursework. These credits fulfill the requirement for the following MPH core courses: PUBH 6011 Environmental and Biological Foundations of Public Health (3 credits), PUBH 6012 Fundamentals of Health Policy (2 credits), and PUBH 6021 Essentials of Public Health Practice and Leadership I (1 credit).

- **MPH culminating experience: 2 credits are cross credited from MD coursework**
  
  MD/MPH students satisfy the 2-credit MPH requirements in PUBH 6015 Culminating Experience by cross crediting of coursework MD coursework.

- **MPH program-specific requirements: 10 credits of PUBH-specific coursework**
MD/MPH students complete required program-specific MPH courses PUBH 6052, PUBH 6442, PUBH 6500, and PUBH 6503 (10 credits).

- **MPH elective requirement: 9 credits in PUBH course**
  
  Students must take a minimum of 9 elective credits in any PUBH courses. The MPH program will accept up to 7 credits from the MD program to count toward additional MPH elective requirements.

- **Cross-counting MPH credits for MD Year 4 electives**
  
  4 credits in MPH coursework taken in PUBH 6007 (2 credits) and PUBH 6009 (2 credits) are cross-counted as four weeks of MD Year 4 electives.