Master of Public Health, M.P.H.

Combined Programs

M.P.H. (Policy Subprogram)/J.D.

The combined Master of Public Health with a policy subprogram/Juris Doctor requires a minimum of 30 s.h. of graduate credit in addition to the requirements for the J.D. degree. A total of 6 s.h. from the J.D. degree will count toward the 42 s.h. required to earn the M.P.H. degree. The program helps students develop special expertise in public health legal issues. It is designed to train qualified students for leadership roles in both the public and private sectors.

Separate application to each degree program is required; applicants must be admitted to both programs before they may be admitted to the combined degree program.

The combined M.P.H. (policy subprogram)/J.D. requires the following coursework.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HMP:5610</td>
<td>Health Policy</td>
<td>1-3</td>
</tr>
<tr>
<td>HMP:5650</td>
<td>Health Policy Analysis</td>
<td>3</td>
</tr>
<tr>
<td>HMP:6610</td>
<td>Legal Aspects of Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>HMP:6750</td>
<td>Seminar in Health Policy</td>
<td>2-3</td>
</tr>
</tbody>
</table>

These courses count toward both degrees.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAW:8467</td>
<td>Family Law</td>
<td>3</td>
</tr>
<tr>
<td>LAW:8562</td>
<td>Health Law</td>
<td>3</td>
</tr>
</tbody>
</table>

M.P.H. Common Requirements

Students must complete courses listed as "Common Requirements" (core courses and practicum) under Master of Public Health Requirements [p. ___] in this section of the Catalog.

J.D. Requirements

Students in the combined M.P.H. (policy subprogram)/J.D. degree program must complete the curriculum of the J.D. program; see Juris Doctor, J.D. (College of Law) in the Catalog. Students must be enrolled in the College of Law to take College of Law courses.

M.P.H./M.D.

The combined Master of Public Health/Doctor of Medicine requires a minimum of 30 s.h. of graduate credit in addition to the requirements for the M.D. degree. A total of 12 s.h. from the M.D. degree will count toward the 42 s.h. required to earn the M.P.H. degree. Students who complete the program enjoy expanded career opportunities and are well prepared to apply the principles of medicine and public health in their work.

Separate application to each degree program is required; applicants must be admitted to both programs before they may be admitted to the combined program.

The combined M.P.H./M.D. requires the following coursework.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Both of these:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>OEH:6110</td>
<td>Rural Health and Agricultural Medicine</td>
<td>3</td>
</tr>
<tr>
<td>CPH:6700</td>
<td>Public Health Emergency Preparedness for Veterinarians and Other Public Health Disciplines</td>
<td>3</td>
</tr>
<tr>
<td>One of these:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EPID:5500</td>
<td>Introduction to Clinical Epidemiology</td>
<td>3</td>
</tr>
<tr>
<td>EPID:6910</td>
<td>Pharmacoepidemiology and Comparative Effectiveness Research</td>
<td>3</td>
</tr>
</tbody>
</table>

All of the following courses count toward the M.D. degree; 12 s.h. from these count toward the M.P.H. degree.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MED:8121</td>
<td>Clinical and Professional Skills I</td>
<td>3</td>
</tr>
<tr>
<td>MED:8122</td>
<td>Medicine and Society I</td>
<td>3</td>
</tr>
<tr>
<td>MED:8132</td>
<td>Medicine and Society II</td>
<td>4</td>
</tr>
<tr>
<td>MED:8222</td>
<td>Medicine and Society III</td>
<td>4</td>
</tr>
</tbody>
</table>

M.P.H. Common Requirements

Students must complete courses listed as "Common Requirements" (core courses and practicum) under Master of Public Health Requirements [p. ___] in this section of the Catalog.

M.D. Requirements

Students in the combined M.P.H./M.D. program must complete the curriculum of the M.D. program; see Doctor of Medicine, M.D. (Carver College of Medicine) in the Catalog.

M.P.H./Pharm.D.

The combined Master of Public Health/Doctor of Pharmacy requires 42 s.h. of graduate credit in addition to the requirements of the Pharm.D. degree. The program helps students develop expertise in public health related to pharmacotherapy, health promotion, disease prevention, and medication safety.

Graduates of the program may work in areas of interest common to pharmacy and public health, such as spread and treatment of disease, community health, and immunology; bioterrorism, terrorism, and preparedness; genetics; insurance; managed care; family and juvenile health; and protection of special populations. Employment opportunities are available in hospitals and clinics and with health care providers; private practice; insurance and managed care organizations; local, county, state, and federal government; public health governmental agencies; and colleges and universities.

Separate application to each degree program is required; applicants must be admitted to both programs before they may be admitted to the combined degree program.

The combined M.P.H./Pharm.D. requires the following coursework.
### Code | Title | Hours
--- | --- | ---
Both of these:  
CPH:6700 | Public Health Emergency Preparedness for Veterinarians and Other Public Health Disciplines | 3  
OEH:6110 | Rural Health and Agricultural Medicine | 3  
One of these:  
EPID:5500 | Introduction to Clinical Epidemiology | 3  
EPID:6910 | Pharmacoepidemiology and Comparative Effectiveness Research | 3  

All of the following courses count toward the Pharm.D. degree; 12 s.h. from these count toward the M.P.H. degree.

### Code | Title | Hours
--- | --- | ---
PHAR:8250 | Applications of Pharmacy Practice I | 1  
PHAR:8263 | Integrated Pharmacotherapy: Infectious Diseases | 4  
PHAR:8265 | Applications of Pharmacy Practice II | 1  
PHAR:8374 | Applications of Pharmacy Practice III | 1  
PHAR:8375 | Advanced Topics in Health Services | 2  
PHAR:8377 | Integrated Pharmacotherapy: Capstone | 4  
PHAR:8378 | Pharmacy Law and Ethics | 2  

### M.P.H. Common Requirements
Students must complete courses listed as "Common Requirements" (core courses and practicum) under Master of Public Health Requirements [p. ] in this section of the Catalog.

### Pharm.D. Requirements
Students in the combined M.P.H./Pharm.D. program must complete the curriculum of the Pharm.D. program; see Doctor of Pharmacy, Pharm.D. (College of Pharmacy) in the Catalog. Students must be enrolled in the College of Pharmacy in order to take College of Pharmacy courses.

### M.P.H./D.V.M. (Iowa State University)
The Master of Public Health/Doctor of Veterinary Medicine is offered by the University of Iowa College of Public Health and the College of Veterinary Medicine at Iowa State University. It requires a minimum of 30 s.h. in addition to the requirements for the D.V.M. degree (see College of Veterinary Medicine in the Iowa State University Catalog). A total of 12 s.h. from the D.V.M. degree will count toward the 42 s.h. required to earn the M.P.H. degree. The program prepares students for work as state veterinarians, as college and university faculty members, in local and state departments of public health, in the Public Health Service Commissioned Corps, in state agricultural departments, and for public health positions in the military.

Separate application to each degree program is required; applicants must be admitted to both programs before they may be admitted to the M.P.H./D.V.M. degree program. For M.P.H. admission requirements, see Admission [p. ] in this section of the Catalog.

The M.P.H./D.V.M. requires the following coursework.

### Code | Title | Hours
--- | --- | ---
All of these:  
EPID:5300 | Food Safety | 3  
EPID:5470 | Applied Veterinary Epidemiology/Biostatistics | 3  
EPID:5570 | Zoonotic Diseases | 3  

### M.P.H. Electives
At least 9 s.h. from these:

### Code | Title | Hours
--- | --- | ---
CPH:6700 | Public Health Emergency Preparedness for Veterinarians and Other Public Health Disciplines | 3  
EPID:5200 | Principles of Public Health Informatics | 3  
EPID:5550 | Diagnostic Microbiology for Epidemiology (distance education course) | 3  
OEH:6110 | Rural Health and Agricultural Medicine | 3