ONE HEALTH, MINOR

Requirements for a minor may be completed at any campus location offering the specified courses for the minor. Students may not change from a campus that offers their major to a campus that does not offer their major for the purpose of completing a minor.

Program Requirements

<table>
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<tr>
<th>Requirement</th>
<th>Credits</th>
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<td>Requirements for the Minor</td>
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Requirements for the Minor

A grade of C or better is required for all courses in the minor, as specified by Senate Policy 59-10 (https://senate.psu.edu/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/#59-10).

In addition, at least six credits of the minor must be unique from the prescribed courses required by a student’s major(s).

Some courses have prerequisites which need to be completed before taking the course.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>VBSC 340</td>
<td>Introduction to Human and Veterinary Public Health</td>
<td>3</td>
</tr>
<tr>
<td>VBSC 444</td>
<td>Epidemiology of Infectious Diseases</td>
<td>3</td>
</tr>
<tr>
<td>VBSC 455</td>
<td>One Health</td>
<td>3</td>
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<tr>
<td>VBSC 456</td>
<td>Case Studies in Global One Health</td>
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Supporting Courses and Related Areas

Select 0-9 credits from the following:

- ANSC 419W Applied Animal Welfare
- BBH 302 Diversity and Health
- BMB 464 Molecular Medicine
- BMH 490 Bioethics and Medical Humanities Capstone Course
- BIOL 415 Biocological Toxicology
- CED 442 Changing Food Systems: Comparative Perspectives
- ENT 450 Medical Entomology
- ERM 430 Air Pollution Impacts to Terrestrial Ecosystems
- ENVSE 450 Environmental Health and Safety
- FDSC 408 Food Microbiology
- FOR/WFS 430 Conservation Biology
- GEOG 436 Ecology, Economy, and Society
- GEOSC 420 Paleobotany
- MICRB 412 Medical Microbiology
- NUTR 430
- SOC 423 Social Demography

Select 0-3 credits from the following:

- VBSC 403H Principles of Animal Disease Control
- VBSC 402W Biology of Animal Parasites
- VBSC 409 Wildlife Diseases

Select 0-3 credits from the following:

- VBSC 418 Bacterial Pathogenesis
- VBSC 435 Viral Pathogenesis
- VBSC 430 Principles of Toxicology
- VBSC 431 Environmental Toxicology