

# 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

Requirement	Credits
Requirements for the Minor	21

### 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/students/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/>). 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.

Code	Title	Credits
<b>Prescribed Courses</b>		
<i>Prescribed Courses: Require a grade of C or better</i>		
VBSC 340	Introduction to Human and Veterinary Public Health	3
VBSC 444	Epidemiology of Infectious Diseases	3
VBSC 455	One Health	3
VBSC 456	Case Studies in Global One Health	3
<b>Supporting Courses and Related Areas</b>		
<i>Supporting Courses and Related Areas: Require a grade of C or better</i>		
Select 0-9 credits from the following:		0-9
ANSC 419W	Applied Animal Welfare	
BBH 302	Diversity and Health	
BMB 464	Molecular Medicine	
BMH 490	Bioethics and Medical Humanities Capstone Course	
BIOL 415	Ecotoxicology	
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:		0-3
VBSC 403H	Principles of Animal Disease Control	
VBSC 402W	Biology of Animal Parasites	
VBSC 409	Wildlife Diseases	
Select 0-3 credits from the following:		0-3

VBSC 418	Bacterial Pathogenesis	
VBSC 435	Viral Pathogenesis	
Select 0-3 credits from the following:		0-3
VBSC 430	Principles of Toxicology	
VBSC 431	Environmental Toxicology	