## GLOBAL DISEASE **ECOLOGY**

## 2024/2025 Four-Year Plan

This document is for planning purposes only. For official degree information, refer to Degree Audit and speak with your advisor.

AVS 109 (F) The Science of Animals That Serve Humanity						
MATH 143, 160 or 170 Math Core (Test Scores) MATH 109 3 3 COMM 101 OR AGED 101 Fund, of Oral Comm. or Verbal Comm. in Agriculture, Food and Natural Resources EPPN 110 Introduction to Global Disease Ecology 2 2 EPPN 110 Epidemics: Drivers of Society 1 TOTAL CREDITS 17 TOTAL CREDITS 15 TOTAL CREDITS 15 STAT 251 Statistical Methods (MATH 108, M3, M3, or 170) 3 CHEM 111/111L Principles of Chemistry I (Feet Scores) Math 160 Survey of Calculus (Test Scores) Math 143) 4 ECON 201 or 202 Principles of Macro or Microeconomics 3 EPPN 164/155 Microbiology & the World Around Us/Lab 4 EPPN 220 Global Disease Ecology Seminar 10 TOTAL CREDITS 16 STAT 251 Statistical Methods (MATH 108, M3, M3, or 170) 4 EPPN 154/155 Microbiology & the World Around Us/Lab 4 EPPN 154/155 Microbiology & the World Around Us/Lab 4 EPPN 154/155 Microbiology & the World Around Us/Lab 4 EPPN 154/155 Microbiology & the World Around Us/Lab 4 EPPN 154/155 Microbiology & the World Around Us/Lab 4 EPPN 154/155 Microbiology & the World Around Us/Lab 4 EPPN 154/155 Microbiology & the World Around Us/Lab 4 EPPN 154/155 Microbiology & the World Around Us/Lab 4 EPPN 154/155 Microbiology & the World Around Us/Lab 4 EPPN 154/155 Microbiology & the World Around Us/Lab 4 EPPN 154/155 Microbiology & the World Around Us/Lab 4 EPPN 154/155 Microbiology & the World Around Us/Lab 4 EPPN 154/155 Microbiology & the World Around Us/Lab 156/154 Microbiology & the World Around Us/Lab 156/155 Microbiology & the World Around		AVS 109 (F) The Science of Animals That Serve Humanity	4	1-	BIO 114 Organisms and Environments	4
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		TOTAL CREDITS	14		TOTAL CREDITS	15

COURSE # Course Name (Prerequisites, Co-Requisites)

F = FALL, S = SPRING







# GLOBALDISEASEECOLOGY

Advance your understanding of the diseases that impact plants, animals, and humans. You will expand your understanding of our interconnections with other organisms in diverse ecosystems from agricultural landscapes to global megacities to managed natural areas.

### **Career Options**

- Soil and Plant Scientist
- Water Resource Specialist
- Biologist or Microbiologist
- Epidemiologist
- Environmental Scientist
- Community Health Worker
- Pathologist
- Veterinarian
- Medical & Clinical Laboratory Technician



#### **Fast Facts**

- This degree is the first of its kind in the Pacific Northwest.
- Learn how to get your research published and apply for research funding.
- Work with a faculty mentor to develop a curriculum that supports your research & career interests.
- Develop and conduct your own research project.
- Get involved with the Aldrich Entomology Club, Plant & Soil Science Club, Environmental Science Club, Pre-Med/PA Club or the Pre-Vet Club to network with peers and potential employers.

