

College of Agriculture and Life Sciences  
School of Plant and Environmental Sciences  
Minor: Plant Health Sciences  
For student date of entry under UG Catalog 2022-2023

**Entry Level Course (Choose 1)**

ALS/BIOL 2404: Biotech in Global Society (S)	3 _____
HORT 2184: Plants Places Culture Globally (S)	3 _____
HORT 2234: Environmental Factors in Hort (S)	3 _____
PPWS 2004: Mysterious Mushroom & Molds	3 _____
PPWS 2104: Plants, Genes and People	3 _____
FREC 2114: Ecology of Appalachian Forests	3 _____

**Required Core Courses (10 Credits)**

PPWS 4104: Plant Pathology (F)	4 _____
PPWS 3754: Weeds that Shape Our World (F)	3 _____
CSES 4344: Crop Physiology and Ecology (S)	3 _____

**Plant/Plant Pest Course (Choose 1)**

PPWS 4604: Biological Invasions (F)	3 _____
PPWS/ENT 4264: Pesticide Usage (S)	3 _____
BIOL 3204: Plant Taxonomy (S)	3 _____
CSES 4144: Plant Breeding and Genetics (S)	3 _____
ENT 4254: Insect Pest Management (S)	3 _____

**Elective Course or Additional Plant/Plant Pest Course from list above (Choose 1)**

* HORT 2304/BIOL: Plant Biology (F, S)	3 _____
CSES/ENSC 3114 or GEOS 3614 Soils (F)	3 _____
CSES/ENSC 4164: Environmental Microbiology (S)	3 _____
ENT/BIOL 3014: Insect Biology	2 _____
ENT/BIOL 3024 Insect Biology Lab	2 _____
FREC 4514: Forest and Tree Pests (F)	3 _____
PPWS 4114: Microbial Forensics and Biosecurity (F)	3 _____

- Minimum Credits for the minor = 18
- Minimum GPA requirement of 2.0 for courses taken towards the minor.
- **\*Prerequisite:** Some courses listed on this checksheet may have prerequisites; please consult the University Course Catalog or check with your advisor.