

PLANT PATHOLOGY (M.S.)

Master of Science. Major in Plant Pathology.

Code	Title	Hours
PLP 5010	Seminar	2
PLP 5020	Directed Study ¹	3
PLP 5110	Viruses and Virus Diseases of Plants	3
PLP 5150	Plant Pathology	3
PLP 5160	Plant Pathology Lab	1
PLP 5220	Plant Bacteriology	3
Select one course in applied entomology		2-3
Total Hours		17-18

¹ Three credits of PLP Directed Study (PLP 5020) are required and can be delivered by any member of the EPPN faculty. Credits earned in other Plant Pathology courses, earned in another school, or earned through correspondence study may be substituted for directed study credits.

1. Plant Pathology graduate students will learn to recognize, define, and differentiate the causes and types of plant diseases and apply this information using diverse thinking strategies to address real-world issues.
2. Plant Pathology graduate students will be able to integrate information across the scientific disciplines including Plant Pathology, Entomology, and Plant Sciences to implement disease control practices, solve problems, and make decisions that impact agriculture.
3. Plant Pathology graduate students will be able to convey knowledge using verbal and non-verbal methods of communication in a respectful manner that reflects our complex society.