

# PLANT PATHOLOGY (M.S.)

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## Master of Science. Major in Plant Pathology.

Code	Title	Hours
PLP 515	Plant Pathology	3
PLP 516	Plant Pathology Lab	1
PLP 511	Viruses and Virus Diseases of Plants	3
PLP 522	Plant Bacteriology	3
PLP 501	Seminar	2
PLP 502	Directed Study <sup>1</sup>	3
Select one course in applied entomology		2-3
<b>Total Hours</b>		<b>17-18</b>

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Three credits of PLP Directed Study (PLP 502) 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.