

M.Sc. in Plant Protection technology

List of Courses:

<i>Code</i>	<i>Title</i>	<i>Credits</i>	<i>Option</i>
First Semester			
PP 5102	Plant Pathology	2	Compulsory
PP 5103	Insect Morphology	3	Compulsory
PP 5106	Pesticide Toxicology	2	Compulsory
PP 5107	Pesticide Technology	1	Compulsory
PP 5197	Practicum in Plant Protection Technology	2	Compulsory
PP 5198	Directed Study	2	Compulsory
PP 5101	General Microbiology	2	Elective
PP 5104	Insect Physiology	2	Elective
PP 5105	Clinical Plant Pathology	2	Elective
PP 5151	Plant Molecular Biology	2	Elective
PP 5152	Indigenous Technology for Plant Protection	2	Elective
PP 5153	Soil Borne Pathogens and Root Diseases	2	Elective
PP 5154	Epidemiology	2	Elective
PP 5158	Methods of Invertebrate Ecology	2	Elective
PP 5199	Seminar	1	Elective
CS 5103	Weed Biology	2	Elective
SS 5106	Environmental Pollution and Control	2	Elective
Second Semester			
PP 5202	Insect Ecology and Behaviour	2	Compulsory
PP 5204	Biological Control of Agricultural Pests	2	Compulsory
PP 5210	Acarology	2	Compulsory
PP 5201	Insect Systematics and Identification	2	Elective
PP 5203	Nematology	2	Elective
PP 5206	Integrated Pest Management	2	Elective
PP 5207	Plant Resistance to Insect Pests	2	Elective
PP 5208	Molecular Diagnostic for Plant Protection	2	Elective
PP 5209	Postharvest Protection	2	Elective
PP 5214	Molecular Plant Microbial Interactions	2	Elective
PP 5251	Insect Toxins and Insect Transmission of Plant disease	2	Elective
PP 5252	Molecular Virology	2	Elective
PP 5253	Insect pests and Diseases of Forests	2	Elective
PP 5254	Disease Management in Floricultural Crops	2	Elective
PP 5255	Insect Pathology and Microbial Control of Insect Pests	2	Elective
PP 5256	Techniques and Strategies in Plant Molecular Biology	3	Elective
PP 5259	Insect Pest Management in Horticultural Crops	2	Elective
CS 5202	Weed Control	2	Elective