

Courses offered by the Department of Entomology (as per BSMA)

M. Sc. (Agri.) degree programme

List of major courses

Course code & Number	Title of the course	Credit Hours
ENT-501	Insect Morphology	2+1
ENT-502	Insect Anatomy and Physiology	2+1
ENT-503	Insect Taxonomy	1+2
ENT-504	Insect Ecology	2+1
ENT-505	Biological Control of Insect Pests and Weeds	2+1
ENT-506	Toxicology of insecticides	2+1
ENT-507	Host Plant Resistance	1+1
ENT-508	Concepts of Integrated Pest Management	2+0
ENT-509	Pests of Field Crops	2+1
ENT-510	Pests of Horticultural and Plantation Crops	2+1
ENT-511	Post Harvest Entomology	1+1
ENT-512	Insect Vectors of Plant Pathogens	1+1
ENT-513	Principles of Acarology	1+1
ENT-514	Vertebrate Pest Management	1+1
ENT-515	Techniques in Plant Protection	0+1
ENT-516	Apiculture	2+1
ENT-517	Sericulture	2+1
ENT-518	Lac Culture	2+1
ENT-519	Molecular Approaches in Entomology	2+1
ENT-520	Plant Quarantine, Biosafety and Biosecurity	2+0
ENT-521	Edible and Therapeutic Insects	1+1
ENT-522	Medical and Veterinary Entomology	1+1
ENT-523	Forest Entomology	1+1

Comprehensive Exam, Seminar and Research

Course code & Number	Title of the course	Credit Hrs
ENT- 581	Comprehensive Exam	2
ENT- 591	Master Seminar I	1
ENT- 592	Master Seminar II	1
ENT- 599	Research	30

Ph.D degree Programme

List of major courses

Course code & number	Title of the course	Credit Hrs
ENT-601	Insect Phylogeny and Systematics	1+2
ENT-602	Insect Physiology and Nutrition	2+1
ENT-603	Insect Ecology and Diversity	2+1
ENT-604	Insect Behaviour	1+1
ENT-605	Bio- Inputs for Pest Management	2+1
ENT-606	Insect Toxicology and Residues	2+1
ENT-607	Plant Resistance to Insects	1+1
ENT-608	Acarology	1+1
ENT-609	Molecular Entomology	1+1
ENT-610	Integrated Pest Management	2+0

Comprehensive Exam, Seminar and Research

Course code & number	Title of the course	Credit Hrs
ENT- 681	Comprehensive Exam	2
ENT- 691	Doctoral Seminar I	1
ENT- 692	Doctoral Seminar II	1
ENT- 693	Doctoral Seminar III	1
ENT- 699	Research	75