

Plant protection (Research-oriented course)

Sem	No.	Course	Code	Credit	Theory	Practice	Pre-course	BB/TC
1	1	Phylosophy	ML06001	3	3	0		BB
1	2	English	SN06003	2	2	0		BB
1	3	Insects Research Methodology	NH06004	2	2	0	General Entomology 1	BB
1	4	Methodology in Plant pathology	NH06005	2	2	0		BB
1	5	Integrated crop management	NH07022	2	2	0	Integrated pest management (IPM)	BB
1	6	Toxicology of Plant Protection	NH06006	2	2	0		BB
1	7	Pest Risk Analysis	NH07023	2	2	0	General Entomology 1, General Pathology	BB
2	8	Advanced Insect Taxonomy	NH06007	3	3	1	General Entomology 1, 2, Insect Ecology	BB
2	9	Phytophagous mites	NH07031	2	2	0		BB
2	10	Advanced Insect Ecology	NH06008	2	2	0	General Entomology 1	BB
2	11	Advanced Plant virology	NH06009	2	2	0		BB
2	12	Advanced Plant bacteriology	NH06010	2	2	0		BB
2	13	Advanced Plant Mycology	NH06011	2	2	0		BB
2	14	Biotechnology in Plant Pathology	NH07025	2	2	0		BB
3	15	Specialized Plant Quarantine	NH07026	2	1,5	0,5	General Entomology 1, General Pathology	TC
3	16	Seminar in Plant Protection	NH07027	2	2	0		TC
3	17	Epidemiological insect pests	NH07028	2	2	0		TC
3	18	Mass rearing and application of Natural enemies	NH07029	2	2	0		TC
3	19	Insect vectors of Plant Pathogens	NH07030	2	2	0	General Entomology 1, 2, General Pathology	TC
3	20	Principles of economic insects	NH07024	3	3	0	Specialized Entomology	TC
3	21	Postharvest insect pests Management	NH07032	2			General Entomology, Integrated pest management (IPM)	TC
3	22	Plant - microbes interaction	NH07033	2				TC

3	23	Management of post harvest diseases	NH07034	2	1,5	0,5	General Microbiology	TC
3	24	Advanced Plant nematology	NH07035	2	2	0		TC
3	25	Advanced in Seedborn diseases	NH07036	2	2	0		TC
3	26	Weed Science	NH07037	2				TC
3	27	Postharvest technology of cereals and legumes	CP07009	2				TC
3	28	Honeybee diseases	NH07038	2	2	0	General Microbiology	TC
3	29	Agriculture Ecology and Enviromental Protection	TM06007	2				TC
3	30	Insect Pathology	NH07039	2	2	0		TC
3	31	Soil borne Plant Diseases	NH07040	2	2	0		TC
3	32	Biotechnological control of insect pests	NH07041	2	2	0		TC
3	33	Plant Epidemiology	NH07085	2	2	0		TC
3	34	Diagnosis of Plant Diseases	NH07086	2	2	0		TC
3	35	Bio-control of Plant Diseases	NH07087	2	2	0		TC
3	36	Toxins in Plant Pathology	NH07088	2	2	0		TC
	37	Advanced food safety	CP07016	2	2	0		TC
	38	Principles of soil and plant relations	QL07028	2	2	0		TC
4	39	Master's thesis	NH07990	12	12	0		BB

Note: BB: Compulsory; TC: Elective