

M.Sc. in Plantation Crop Management

Code	Title	Credits	Option
First Semester			
CS 5137	Agronomy of Plantation Crop Practices	2	Compulsory
CS 5112	Plantation Forestry and Environment	2	Compulsory
CS 5138	Plantation Crop and Forestry Sector Policy and Legislation	1	Compulsory
EX 5113	Human Resource Management in the Plantation Sector	1	Compulsory
AB 5108	Principles of Plant Breeding	2	Compulsory
CS 5114	Biodiversity	2	Elective
CS 5110	Forest Ecology	2	Elective
CS 5111	Principles of Agroforestry	2	Elective
Second Semester			
CS 5238	Yield Physiology of Plantation Crops	2	Compulsory
PP 5260	Advances in Plant Protection Methods for Plantation Crops and Forest Species	1	Compulsory
CS 5239	Processing and Value Addition of Plantation Crop Products	2	Compulsory
SS 5208	Land Use Planning	2	Compulsory
CS 5240	Plantation Crop Improvement	2	Compulsory
CS 5237	Agricultural Value Chain Management	1	Elective
CS 5208	Organic Crop Production	2	Elective
CS 5212	Scientific Writing and Proposal Formulation	2	Elective
ST 5253	Crop and Animal Experimentation	3	Elective
CS 5215	Ecological Interactions of Trees and Crops	2	Elective
CS 5216	Urban Forestry and Arboriculture	2	Elective
SS 5204	Management of Tropical Uplands	1	Elective
Second Year First Semester			
CS 5139	Climate Change Adaptation, Mitigation and Carbon Trading	1	Compulsory
CS 5140	Quality Assurance in Plantation Crop Industry	1	Compulsory
CS 5141	Emerging Trends in the Plantation Industry	1	Compulsory
CS5142	Industrial Training	2	Compulsory
CS 5143	Disaster Risk Reduction Through Ecological Approaches	1	Compulsory
AE 6106	Innovative Technologies for Mechanization in Plantation Industry	1	Compulsory
EC 5107	Project Analysis	2	Elective
CS 5144	Integrated Plantation Crops-Other Crops-Animal-Fish Based Farming Systems	1	Elective
CS 5117	Economics of Environmental Forestry	2	Elective
CS 5123	Plant Tissue Culture – Micropropagation	2	Elective
CS 5104	Advanced Horticulture	2	Elective
SS 5104	Plant Nutrition	2	Elective