M.Sc. in Environmental Soil Science

List of Courses:

SS 5110 Environmental Soil Physics SS 5111 Environmental Soil Chemistry SS 5113 Environmental Microbiology SS 5113 Environmental Microbiology SS 5152 Techniques in Soil Plant, Water & Fertilizer Analysis SS 5198 Directed Study SS 5199 Seminar SS 5107 Formation and Characteristics of Tropical Soils SS 5109 Microbial Ecology SS 5100 Microbial Ecology SS 5114 Digital Soil Mapping SS 5114 Digital Soil Mapping SS 5114 Digital Soil Mapping SS 5115 Water Quality and Environment SS 6101 Tracer Techniques in Soil and Plant Studies SS 6101 Tracer Techniques in Soil and Plant Studies SS 5152 Environmental Impact Assessment SS 5155 Design and Analysis of Experiments SECOND Semester SS 5198 Directed Study SS 5199 Seminar SS 5199 Seminar SS 5212 Soils of Sri Lanka SS 5212 Soils of Sri Lanka SS 5221 Compulso SS 5222 Environmental Impact of Inorganic Pollutants and Radio-nuclides SS 6203 Land Use and Environment SS 6204 Remediation of Contaminated Soil and Water SS 5253 Solid Waste and Environment SS 5254 Environmental Biotechnology SS 5254 Environmental Biotechnology S Elective SS 5254 Environmental Biotechnology	Code	Title	Credits	Option	
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SS 6205 Advanced Instrumentation in Environmental Research 2 Elective	SS 6205	Advanced Instrumentation in Environmental Research	2	Elective	
SS 6206 Soil Environmental Modelling 2 Elective	SS 6206	Soil Environmental Modelling	2	Elective	
SS 6207 Applications of Digital Soil Mapping 2 Elective	SS 6207	Applications of Digital Soil Mapping	2	Elective	
CS 5212 Scientific Writing and Proposal Formulation 2 Elective	CS 5212	Scientific Writing and Proposal Formulation	2	Elective	