## Graduate university study programme: **Environmental Sciences**

Code	Course	ECTS
45077	Animal Ecology	6.0
53443	Applied Climatology	5.0
59975	Applied Geoecology	9.0
53484	Applied Geomorphology	5.0
74596	Applied Hydrogeography	5.0
74439	Applied Limnology	2.0
53450	Aquaculture and Fishery	5.0
53455	Biodiversity of Croatian Flora and Fauna and Endangered Species	5.0
53457	Biomonitoring	5.0
53500	Clay Mineralogy	5.0
60281	Coast and Coastal Water Management	5.0
53447	Ecological Models in Environmental Protection	6.0
54601	Ecology of Protists	5.0
44547	Ecosystem Energetics	6.0
53495	Environmental Geochemistry	4.0
53486	Environmental History	5.0
53493	Environmental Mineralogy	3.0
60274	Environmental Toxicology	5.0
53445	Field Course in Biological, Geographical and Geological Environmental Protection	5.0
60267	Fundamentals of Animal Physiology	6.0
53498	Fundamentals of Pedology	5.0
60260	Fundamentals of Plant Physiology	6.0
53487	Fundamentals of Speleology	5.0
44403	Genetic Engineering in Biotechnology	6.0
53499	Geochemical Processes in Sedimentary Rocks	5.0
45112	Geographic Information Systems	7.0
53441	Geological Aspects of Waste Managment	4.0
53496	Geological Maps	3.0
53482	GIS Analyses	5.0
53494	Hydrogeochemistry and Groundwater Protection	4.0
53456	Information Systems in Environmental Sciences	5.0

53440	Instrumental Methods in Analysis of Environmental Quality	2.0
60282	Karst Geography	5.0
53483	Karst Geomorphology and Hydrography	5.0
63897	Master's Thesis with Seminar	30.0
60280	Microfossils, Environments and Time	4.0
53488	Natural Hazards	5.0
53485	Natural Resources	5.0
53497	Organic Geochemistry of Pollutants	5.0
46891	Palynology	4.0
53492	Pedogeography	5.0
60283	Plant Ecology	8.0
72361	Plant Ekotoxicology	4.0
53438	Principles and Methodology of Scientific Research in Environmental Sciences	2.0
53448	Protection of Biological and Landscape Diversity	5.0
40890	Radiobiology	4.0
53489	Restructuring of Rural Areas	5.0
53454	Technology of Waste Water Treatment	5.0