Faculty of Agriculture

Curriculum - Department of Environmental Bioscience

■ – Compulsory Subjects ■ – Elective Subjects

Classes			1st Year	2nd Year	3rd Year	4th Year
Specialized Subjects	Basic Education Subjects		Biological Chemistry Ⅰ・Ⅱ Biological Experiments Chemistry Ⅰ・Ⅱ Chemical Experiments Physics Geology Mathematics	Experiments in Physics Experiments in Earth Science	Information Science Scientific English Ⅰ・Ⅱ	
	Specialized Education Subjects	Ecosystem Conservation	Plant Taxonomy Ecology	Plant Conservation Science Environmental Zoology	Environmental Animal Physiology Wildlife Management and Conservation Plant Reproductive Ecology Introduction to Plant Adaptation to Environmental Factors	
		Green Space Landscaping		Forest Ecology Landscape Design Landscape Ecology and Management	Public Open Spaces Garden Materials and Planting Landscape Design Exercise	
		Biofunctional Chemistry		Plant Biochemistry Plant Nutrition Microbiology Environmental Microbiology	Plant Physiology Plant Functional Science Applied Cell Biology	
		Environmental Chemistry		Material Cycling Systems Soil Science Environmental Analytical Chemistry	Environmental Soil Science Fertilizer Science Instrumental Analysis	
		Common to All Courses	Introduction to Environmental Bioscience Basic Environmental Study Biological Chemistry Ⅰ Practice in Environmental Bioscience Exercise in Environmental Bioscience Ⅰ Inorganic Chemistry Agricultural Practice	Biological Chemistry Ⅱ Exercise in Environmental Bioscience Ⅱ Basic Organic Chemistry Molecular Biology Evolutionary Biology Laboratory Works in Environmental Bioscience Ⅰ Biometry Environmental Law Technology for Plant and Animal Production	Laboratory Works in Environmental Bioscience Ⅱ Environmental Impact Assessment Plant and Animal Science	
			Special Topics in Agriculture Ⅰ・Ⅱ			
				Special Topics in Environmental Bioscience		
					Seminar Ⅰ	SeminarⅡ Undergraduate Research