

Course title	Impact assessment on nature and environment						
Code							
Study	Postgraduate Interdisciplinary University Study Programme <i>Environment Protection and Nature Conservation</i>						
Semester	II.						
ECTS	6						
Course state	Optional						
Professors	Dr.sc. Ivan Vučković						
Colaborators	-						
Entrance conditions	-						
Aim	Minimizing the impact on nature and environment are the two key instruments of sustainable development. Aim of the course is to introduce students to nature and environmental laws that regulate impact assessment, monitoring and mitigation.						
Learning outcomes	By completing the course students will be able to: 1. use obtained knowledge for needs of nature and environmental assessment, monitoring and mitigation; 2. detect and quantify critical impact variables of a project for which assessment is made; 3. cooperate in teams which undertake impact assessment; 4. cooperate in teams that evaluate impact assessments by certified firms.						
Connections between students activity, learning outcomes and evaluation	Students activity	ECTS	Learning outcomes	Course activity	Evaluation methods	Points*	
						min	max
	Active participation		1-4	Lectures	Minutes	1	5
	Active participation		1-4	Exercises	Minutes	1	5
	Active participation		1-4	Seminars	Seminar evaluated	1	10
	Preparation for the exam		1-4	Problems solving	Exam	2	30
	Total	6				5	50
Consultations	According to the students need						
Teaching form	Lectures		Seminars		Exercises		
No. of hours	10		5		0		
Content	1. Introduction to impact assessment on nature and environment; 2. Introduction to strategic impact assessment; 3. Bylaws on impact assessment on nature; 4. Bylaws on environmental impact assessment; 5. Process of Impact assessment on nature; 6. Process of environmental impact assessment; 7. Public participation; 8. Examples from recent practice. International conventions and obligation of states.						
Compulsory literature	Law on environmental protection;. Law on nature protection. National strategy on nature protection. National environmental action plan. Bylaw on environmental impact assessment. Bylaw on strategic environmental impact assessment. Other bylaws relevant for environmental and nature impact assessment. Legović, T., van der Well K., van Breusegem W. And Barić A. Guidelines for strategic environmental impact assessment. Ministry for environmental protection physical planning and construction. Zagreb, 2007. 88 pp.						
Optional literature	Bylaws found at the MZOIP, Zaštita okoliša, 2014. http://www.mzoe.hr						
Completion condition	Active participation in the course						
Exam form	Oral and written						

Possible teaching languages	Croatian or English
Form of quality monitoring	Minutes of lectures and seminars, student questionnaire.