

Study program: Waste management			
Course title: Social ecology			
Professor/assistant: PhD Staniša Dimitrijević			
Type of course: compulsory			
ECTS credits: 5			
Pre-requisites: -			
Aims of the course: Prepare student to: understand the social significance of harmony between nature, man and society, and responsibility for the consequences of its disturbance, understand the necessity of respecting environmental norms and standards of the work process, notice the possibility of engineering profession by adopting socio-ecological knowledge.			
Learning outcomes: Student is able to: look at the process of work on the principles of respecting the socio-environmental imperatives of the protection of the environment and the environment, apply acquired sociological knowledge on the social side of the work process, respecting the principles of engineering ecological ethics, become the responsible actor in realization of the technical-technological side of the work process based on a human and ecological basis.			
Syllabus			
<u>Theoretical part</u> Characteristics of relationship: nature - society - technique; The relation of man's life, social and working environment; Anthropocentrism, ecocentrism, technocentrism - reality and possibilities; Technical-technological and socio-ecological determinism; Contribution of technical and technological development to socio-ecological vulnerability; Importance of technical culture in solving of ecological problems; Ecologising production in the function of protecting society and nature; Preventive possibilities for removing negative impacts on environmental and work environment. The role of ecological education in raising ecological awareness and ecological culture; Social basis of the development of ecological ethics; Environmental ethics in the engineering profession: principles, practice, perspectives.			
<u>Practical part</u> Processing of current topics on the relationship man-society-nature through the seminar papers and the analysis of practical indicative examples and working texts.			
Literature 1. Đorđević M., <i>Socijalna ekologija</i> , Filološkifakultet, Beograd, 2006. 2. Džozef R. De Žarden, <i>Ekološka etika – uvod u ekološkufilozofiju</i> , Službeniglasnik, Beograd, 2006. 3. Gidens E., <i>Klimatske promene i politika</i> , Klio, Beograd, 2010.			
Number of active classes			Other forms of teaching:
Lectures: 2	Practical classes: 2	Research work:	
Teaching methods Combined - interactive through individual and group work			
Grading system (maximum 100 points), grading scale from 5 to 10: below 51 points grade 5, grade 6 from 51-60 points, grade 7 from 61-70 points, grade 8 from 71-80 points, grade 9 from 81-90 points, grade 10 from 91-100 points.			
Pre-exam obligations	points	Final exam	points
activity during theoretical lectures	10	written exam	
practical training	30	oral exam	30
colloquium(s)/seminar papers	30		
Sum	70	Sum	30