

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES	
COURSES IN ENGLISH		

Course:		Graphic Environment			
Course code:		F409			
ECTS credits:		4			
Lecturers:		Miljana Prica			
Number of classes(per week)					
Lectures:3	Practice: 0	Other forms of classes: 3	Academic research: 0	Other: 0	
Prerequisite courses					
1. Educational objectives: <i>Enabling and educating students in order to protect environment in graphic environment.</i>					
2. Educational outcomes (acquired knowledge): <i>Acquired knowledge is used in solving engineering problems related to waste and pollution in graphic environment.</i>					
3. Course content/structure: <i>Fundamental ecological concepts – environment disturbance, protection, toxicology, pollutants behaviour, pollution sources, pollutants distribution, pollutants of graphic industry. Air pollution – sources, forms, photo-chemical reactions, global effects, waste gasses, protection, purification techniques,printing indoor airpollutants. Water pollution – forms, pollutants, chemical characteristics of printing wastewaters, purification techniques. Solid waste – separation procedures, processing, landfills, printing solid wastes.</i>					
4. Teaching methods: <i>Active participation of teachers and students in classes with modern didactic devices, laboratory work in small groups with the use of experimental techniques specific to environmental printing pollution testing and independent analysis and presentation of results. In addition to lectures and experimental exercises are regularly held consultations.</i>					
Knowledge evaluation (maximum number of points 100)					
Pre-exam assignments	Compulsory	Points	Final examination	Compulsory	Points
Laboratory exercise attendance	YES	5	Oral part of the exam	YES	30
Laboratory exercise defence	YES	20			
Lecture Attendance	YES	5			
Test	YES	10			
Test	YES	10			
Test	YES	10			
Literature					
<i>Relevant literature in English</i>					