

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES	
COURSES IN ENGLISH		

Course:		Spatial Design			
Course code:		F506			
ECTS credits:		4			
Lecturers:		Vladimir Dimovski			
Number of classes(per week)					
Lectures: 2	Practice: 0	Other forms of classes: 2	Academic research: 0	Other: 2	
Prerequisite courses					
1. Educational objectives:					
<p>The objective of the study programme is for the students to learn theoretical and practical knowledge within the predicted course in the field of spatial design to get faced with the challenges in these areas and to become capable for individual design of project tasks. Students are formed to be complex graphic designers, socially responsible, capable to evaluate the aesthetic level of the project being realized and having the ability to creatively complete and finish the projects.</p>					
2. Educational outcomes (acquired knowledge):					
<p>Acquired knowledge is used in profession, researching, individual work, as well as in further education.</p>					
3. Course content/structure:					
<p>Main notions in spatial design, sculpture, short historical development of sculpture, Mesopotamia, Egyptian art , ancient Greece, Fidia, Myron, Praxiteles. Antique period with its characteristics: proportions, contrapposto, golden ratio. Renaissance sculpture, sculpture in baroque and classicism, sculpture in 20th century , contemporary sculpture, modern art. Two-dimensional graphics, vector and raster graphics, illustration in design, fundamentals in animation. Three-dimensional graphics, basic geometrical forms in space. creating and modifying shapes, item positioning in three-dimensional space, space lightening, defining surface properties of three-dimensional objects, shooting spatial scenes, movement animation and changes in object shapes in space, output formats, purpose and application, postproduction of output formats, application of spatial generated elements in design, application of spatial graphics in commercials, spatial graphics and art.</p>					
4. Teaching methods:					
Lectures, Computer (C) Practice, Consultations					
Knowledge evaluation (maximum number of points 100)					
Pre-exam assignments	Compulsory	Points	Final examination	Compulsory	Points
Graphic paper	YES	20	Written part of the exam	YES	30
Graphic paper	YES	20	Oral part of the exam	YES	20
Lecture attendance	YES	5			
Computer exercise attendance	YES	5			
Literature					
Relevant literature in English					