

Study Programme: Landscape architecture			
Course Unit Title: Elements of architectural and landscape design			
Course Unit Code: 19.PEJ010			
Name of Lecturer(s): Ksenija Hiel			
Type and Level of Studies: Undergraduate academic studies			
Course Status (compulsory/elective): compulsory			
Semester (winter/summer): summer			
Language of instruction: serbian			
Mode of course unit delivery (face-to-face/distance learning): face-to-face			
Number of ECTS Allocated: 7			
Prerequisites: none			
Course Aims: Mastering the basic principles of displaying and designing space in drawings. Measurement and dimensioning of functional processes at different spatial levels. Introduction to numerous architectural typologies of space in urban morphologies. Introducing students to the basic principles of landscape architectural design. Mastering the basic material and conceptual (immaterial) elements of design, hard and soft elements of landscaping. Getting to know and mastering the forms and materials in shaping the landscape space of different functional programs and spatial levels. Getting acquainted with numerous effects when choosing certain elements			
Learning Outcomes: Possibility of adequate application of acquired knowledge in the process of designing simple functional-technological solutions of landscape arrangement of all typologies of rural and urban space.			
Syllabus: <i>Theory</i> The importance of technical drawing and displaying real three-dimensional space on a sheet of paper in different sizes. Recognition of architectural functional processes and classification in typology. Defining the basic elements of landscape architectural design by groups and materials. Indicating the importance of choosing hard and soft elements when designing. The influence of selected elements on the experience and the way of using the space. Urban furniture as an integral part of the equipment of public and private space. The importance of adequate choice of materials when designing landscape architectural space. <i>Practice</i> Through graphic, seminar and 3D models, students should master the process of choosing and using elements and their meaning as well as the impact on the perception of space.			
Required Reading: Hiel K., Pavlovic L., Elementi pejzazno-arhitektonskog projektovanja, Poljoprivredni fakultet, Novi Sad, 2018 Krkljes M., Arhitektonska analiya, FTN izdavastvo, Novi Sad, 2019 Dee K., Form and Fabric in Landscape Architecture, Spon Press, London and New York, 2001 Bell S., Elements of Visual Design in Landscape, Spon Press, London and New York, 2004			
Weekly Contact Hours: 105	Lectures: 45	Practical work: 60	
Teaching Methods: Lectures, field research-analysis of the current location, practical lectures, graphic and seminar papers.			
Knowledge Assessment (maximum of 100 points):			
Pre-exam obligations	points	Final exam	points
Active class participation	5	written exam	25
Practical work	25	oral exam	25
Preliminary exam(s)	10	
Seminar(s)	10		
The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.			