

Study Programme: Fruit science, viticulture and horticulture, module Ornamental horticulture		
Course Unit Title: INTRODUCTION IN LANDSCAPE ARCHITECTURAL DESIGN		
Course Unit Code: 19.PEJ017		
Name of Lecturer(s): Ass. Prof. Mirjana Ljubojević, PhD		
Type and Level of Studies: UNDERGRADUATE ACADEMIC STUDIES		
Course Status (compulsory/elective): Compulsory		
Semester (winter/summer):winter		
Language of instruction:English		
Mode of course unit delivery (face-to-face/distance learning): face-to-face		
Number of ECTS Allocated:5		
Prerequisites:N/A		
<p>Course Aims: Introduction to the process and technique of landscape architectural design, consideration of the elements of spatial form and composition, preparation and training students for designing landscape architecture objects. Students are introduced to the initial stages of analysis and conceptualization of the idea before a specific design solution. This implies knowledge of legal terminology that defines the design process as well as familiarity with the context of landscape architectural design in urban planning.</p>		
<p>Learning Outcomes: Basic knowledge of the design process in landscape architecture, phasing and process limitations in legislation. Understanding the basic categorization of green areas and thus the field of action refers to the spectrum of landscape architectural objects that can be the topic of elaboration of the future engineer of this profile. Graphic works show the acquired skill of presenting space, understanding the elements of space and the process of creating the character of space.</p>		
<p>Syllabus:</p> <p><i>Theory</i> Landscape architectural design as part of spatial planning. The process of landscape architectural design. Design phases - research and analysis, conceptualization, compositional design, finalization of solutions, presentation. Elements of spatial form and composition. Objects of landscape architectural design. Graphics of landscape architectural design and presentation of design solutions. Legislation as a basis for landscape architectural design.</p> <p><i>Practice</i> Students in the practical classes create conceptual solutions of different green spaces, going through the process and techniques of landscape architectural design: task definition, spatial analysis of location, conceptualization of solutions, making a compositional plan, shaping details, finalizing a graphic presentation, presentation of a project solution. Through the previously mentioned work, students are introduced to graphic language and creative expression within the technical drawing specific to landscape architecture as an engineering profession.</p>		
Required Reading: Grant W. Reid, From Concept to Form in Landscape Architecture, John Wiley Sons. Inc, USA, 2007		
Weekly Contact Hours:4	Lectures:3	Practical work:2
<p>Teaching Methods: Lectures and Practical classes, Consultations if needed.</p>		
Knowledge Assessment (maximum of 100 points):		

Pre-exam obligations	points	Final exam	points
Active class participation	10	written exam	20
Practical work	50	oral exam	10
Preliminary exam(s)		
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.