

Course Unit Descriptor

Study Programme: Landscape Architecture			
Course Unit Title: Design of Gardens and Parks			
Course Unit Code: 19.PEJ033			
Name of Lecturer(s): Milena Lakićević			
Type and Level of Studies: Bachelor studies			
Course Status (compulsory/elective): compulsory			
Semester (winter/summer): summer			
Language of instruction: Serbian/English			
Mode of course unit delivery (face-to-face/distance learning): face-to-face			
Number of ECTS Allocated: 4			
Prerequisites: none			
Course Aims: Acquisition of theoretical and practical knowledge required in the process of designing private and public green spaces.			
Learning Outcomes: Students acquire knowledge about the application of engineering and artistic principles in the design of gardens and parks. The acquired knowledge should be applied in the field of landscaping using AutoCad, Adobe PhotoShop, SketchUp, Pro Landscape, etc.			
Syllabus: <i>Theory</i> Lectures include the following topics: design principles, creating a conceptual design, choosing a design style, choosing plant and construction materials, project documentation (text and graphics), presentation of solutions using appropriate software, the process of raising gardens and parks, presentation of modern solutions in landscape design, analysis of the convenience of applying different software. <i>Practice</i> Exercises include fieldwork and work in computer classrooms. The content of the practical exercises includes the elaboration of the design process of different categories and subtypes of public and private green areas. Special attention is dedicated to the design of green areas for special purposes, such as: botanical gardens, arboretums, zoos, river banks, as well as greenery within educational, health and business facilities. The classes solve specific design tasks, with the creation of 2D and 3D representations of design proposals and corresponding project documentation.			
Required Reading: Hopper, L.J. (2007). Landscape Architectural Graphic Standards. Willey and Sons.			
Weekly Contact Hours:	Lectures: 30	Practical work: 60	
Teaching Methods: Lectures, Practical classes, Design workshops			
Knowledge Assessment (maximum of 100 points):			
Pre-exam obligations	points	Final exam	points
Active class participation	10	written exam	30
Practical work	10	oral exam	30
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.			