

Specification of subjects in doctoral studies

Subject code: ДМ3.0111Д
Study program: Landscape architecture and horticulture
Type and level of studies: Doctoral studies
Subject name: Geometric modeling and visualization in landscape architecture and horticulture
Teacher (s): Biljana S. Jović, DSc
Associates:
Subject type: elective
ECTS: 8
Condition: no condition
Subject aim: Due to the importance of geometric modeling and visualization in the process of landscape architectural design, the aim is to enable the students to acquire the necessary knowledge and efficiency in generating landscape architectural objects and interactive 3D modeling in the appropriate graphic software and their real presentation - visualization.
Subject outcomes: It develops more advanced skills of students in solving complex spatial problems and generating complex forms of computer models in the process of designing of landscape architectural objects and their visual presentation.