Specification of subjects in undergraduate studies

Subject code: ПА3627

Study program: Landscape architecture

Type and elevel of studies: undergraduate studies

Subject name: Landscape ecology

Teachers: Boris Radić, PhD

Associates:

Subject type: compulsory

ECTS: 5

Condition: Applied geomorphology with hydrogeology

Subject aim: Acquiring knowledge of spatial and ecological relationships, viewed at different scales for the needs of analysis, planning and management of landscapes.

Subject outcomes: Identification of spatial patterns as indicators of ecological processes and functioning in the landscape. Knowing the types of landscapes (from natural to urban), their separation and classification. Understanding the systemic thinking through the principles of integration, scale, stability and heterogeneity.