## Specification of subjects in undergraduate studies

Subject code: ЕИ34835

Study program: Ecological engineering for soil and water resources protection

Type and elevel of studies: undergraduate studies

Subject name: Forest ameliorations

Teacher (s): Sara S. Lukić, DSc

Subject type: compulsory

ECTS: 7

Condition:

**Subject aim:** Learning about the methods of amelioration for controlling eolic erosion. Introduction to the basic environmental conditions associated with the formation, damage and consequences of the presence of herbs on limestone, serpentinite, peridotite and sand. During the presentation of topics in this subject, students are introduced to the variants of designing works in order to control degradation in degraded sites and sites that are vulnerable to degradation.

**Subject outcomes:** Training for an independent monitoring, planning and maintenance of biological methods of degradation processes control (primarily of anthropogenic erosion) in the conditions of sites degraded to different degrees.