

Specification of subjects in master studies

Subject code: M411125
Study program: Ecological engineering for soil and water resources protection
Type and elevel of studies: Master's degree studies
Subject name: Landslide rehabilitation
Teacher (s): Grozdana D. Gajić, DSc; Nikola Živanović
Subject type: elective
ECTS: 4
Condition:
Subject aim: Teaching within the subject "Landslide rehabilitation" aims at acquiring the basic knowledge about the methods and techniques for remediation of conditionally stable and unstable slopes and slopes. The teaching program involves: the methods of studying, mapping and landslide monitoring, which will be used for deciding on the application of measures and techniques that will enable the stability and functionality of the space degraded by the landslide. Also, the goal is to acquire knowledge about the measures of use and maintenance of the rehabilitated landslide, as the final phase of the project for landslide rehabilitation.
Subject outcomes: Acquired knowledge on the study of conditionally stable and unstable slopes and knowledge of the procedure, measures and techniques of landslide rehabilitation, as well as the measures of use and maintenance of the rehabilitated landslide.