

Specification of subjects in doctoral studies

Subject code: ДМ4.0111Д
Study program: Ecological engineering for soil and water resources protection
Type and level of studies: Doctoral studies
Subject name: Hydrologic and psamologic effects of anti-erosion works
Teacher (s): Ratko U. Ristić, DSc; Ljubomir Letić, DSc
Associates:
Subject type: elective
ECTS: 8
Condition:
Subject aim: Introduction of students to the impact of erosion control works on the regime of discharge from the basin, regime of production and transport of sediment and other favorable ecological effects
Subject outcomes: Ability of students to analyze the hydrological and psamologic effects of erosion control works, and on the basis of that, create optimal solutions for protection against erosion, with defined proportions of the shares of technical, biotechnical and biological works, in accordance with the general principles of environmental protection.