

### Specification of subjects in doctoral studies

<b>Subject code:</b> ДМ40121А
<b>Study program:</b> Ecological engineering for soil and water resources protection
<b>Type and level of studies:</b> Doctoral studies
<b>Subject name:</b> Integrated management of water and soil resources
<b>Teacher (s):</b> Miodrag Zlatić, DSc; Nada Dragović, DSc
<b>Associates:</b>
<b>Subject type:</b> elective
<b>ECTS:</b> 8
<b>Condition:</b>
<b>Subject aim:</b> Integrated management of hilly-mountainous basins involves aligning the development plans of agriculture, forestry and water management in order to preserve and improve the environment. Through this course, students gain knowledge necessary to achieve that aim using the modern methods.
<b>Subject outcomes:</b> Acquired knowledge on the impact of agriculture, forestry and water management on the environment and their harmonization with the aim of preserving and improving the status of soil and water resources in hilly-mountainous regions.