

Specification of subjects in doctoral studies

Subject code: ДМ1.5111Д
Study program: Forestry – Submodule 1.5. Forest utilization with huting and wildlife protection
Type and level of studies: Doctoral studies
Subject name: Machinery in forest utilization
Teacher (s): Nenad Ćuprić, DSc
Associates:
Subject type: elective
ECTS: 8
Condition: That the student graduated from undergraduate and master's degree studies.
Subject aim: The objective of the course is to provide students with technical knowledge on modern machines used in forestry, as well as on the technical characteristics of machines necessary for the successful application of mathematical models in the decision-making process, with a particularly emphasized ecological aspect.
Subject outcomes: Acquired knowledge will enable the student to select and apply appropriate machines and equipment in accordance with the selected technological processes, bearing in mind primarily technical and ecological performance, limitations and decision-making variables.