

Specification of subjects in undergraduate studies

Subject code: III1210
Study program: Forestry
Type and level of studies: undergraduate studies
Subject name: Plant physiology
Teacher (s): Matilda Š. Đukić, DSc; Danijela M. Đunisijević-Bojović, PhD
Subject type: compulsory
ECTS: 3
Condition: Forest botany
Subject aim: Knowledge of the life processes and phenomena in the plants that are necessary for further study of specific disciplines. Knowing functions from the lowest structural level - cells, through tissue to organ system and community level - ecosystems as well as the influence of environmental factors on plant life processes.
Subject outcomes: Increased expertise for jobs in the field of planting, growing, forest and plant protection. Theoretical basis for improving the quality of plants, production of organic matter, physiological vitality and resistance to the climatic factors of the environment.