Specification of subjects in undergraduate studies

Study program: Forestry
Subject code: III3525

Type and level of studies: undergraduate studies

Subject name: Dendrometry

Teacher (s): Damjan Pantić, DSc; Dragan Borota,

**Subject type:** compulsory

ECTS: 7
Condition: no

**Subject aim:** Acquisition of theoretical and practical knowledge related to various techniques and methods of forest measurement, processing, evaluation (analysis) and presentation of information on individual trees, stands and larger forest complexes, and getting introduced to the significance of the spectrum width and reliability of information on the growing stock from the aspect of further use in forestry and other areas.

## **Subject outcomes:**

Knowledge which is necessary for the attendance and active participation in different forms of instruction in other forest disciplines (forest utilization, silviculture, increment science, forest management planning, etc.), for working in forestry practice, as well as for continuing education in master academic and doctoral studies.