## Specification of subjects in undergraduate vocational studies

**Subject code:** ТНПОД2311

Study program: Technologies, management and design of furniture and wood products

Type and level of studies: undergraduate vocational studies

**Subject name:** Properties of wood

Teacher (s): Zdravko Popović, DSc; Todorović V. Nebojša, PhD

Subject type: compulsory

**ECTS:** 9

**Condition:** Completed attendance of the subject Wood anatomy and wood chemistry.

**Subject aim:** To master the knowledge of the basic physical and mechanical properties of wood, wood flaws and the use of more important domestic wood species.

**Subject outcomes:** Properties of wood are a fundamental scientific discipline in which students acquire knowledge of the basic properties of wood, as an organic, anisotropic and heterogeneous materials, in order to develop furniture industry and production of other wood products.