

Specification of subjects in doctoral studies

Subject code: ДМ2.2111Б
Study program: Technologies, management and design of furniture and wood products
Type and level of studies: Doctoral studies
Subject name: Furniture construction
Teacher (s): Igor S. Džinčić, DSc; Biserka R. Nestorović, DSc
Associates:
Subject type: elective
ECTS: 8
Condition: Enrollment in doctoral studies.
Subject aim: Formation of criteria for the selection of types of joints and types of adhesives in the design of furniture and other wood products. Mastering the subject matter from the selection of connection elements and the analysis of the stress and strain conditions in furniture constructions. Mastering methods and procedures for calculating the strength of compounds. Mastering the methods and procedures for optimizing the dimensions of furniture components. Mastering the methods and procedures for optimizing the dimensions of the constructive furniture link elements.
Subject outcomes: Fully achieved aims of the subject.