

Specification of subjects in master's degree studies

Subject code: TMIM2I1
Study program: Technologies, management and design of furniture and wood products
Type and level of studies: Master's degree study program
Subject name: Automation of the varnishing process
Teacher (s): Milan I. Jaić, DSc; Tanja B. Palija, PhD
Associates:
Subject type: elective
ECTS: 8
Condition:
Subject aim: Introducing students to industrial painting methods. Acquiring knowledge about the possibilities of automation of certain phases of the painting process. Determination of the parameters of the machining process on automatic lines for varnishing.
Subject outcomes: Training students to independently decide on the automation of the technological process of surface treatment in the production of final wood products - furniture, interior, construction joinery and exterior products - and, based on the acquired knowledge, can make decisions on the investment decisions investments in equipment for automation of surface treatment of wood in industrial plants.