

Specification of subjects in undergraduate studies

Subject code: EH31211
Study program: Technologies, management and design of furniture and wood products
Type and level of studies: undergraduate studies
Subject name: Engineering graphics
Teacher (s): Gordana D. Đukanović, DSc
Subject type: elective
ECTS: 4
Condition: That a student passed the exam Descriptive geometry
Subject aim: The objective of the course is to enable the student to develop the ability to understand the three-dimensional space and acquire the basic skills for its graphic representation at a two-dimensional level, in order to be able to study all design subjects within the engineering profession, as well as to be able to use the AutoCAD computer program.
Subject outcomes: Introduction to the possibilities, methods and principles of designing and modeling of geometric 2D and 3D spaces, using the computer software AutoCAD. Developing abilities and skills for effective modeling and composition of geometric forms with the possibilities for their final modeling and presentation in appropriate projections - views.