Studying course: Forestry and Natural Resources Management

Subject: Furniture Design

Professor/professors: Jelena Matic, Full Professor

Status of the subject: elective subject

ECTS number: 5

Condition: only general, not specific

Goal of the subject: Enabling students to create furniture projects and design ideas according to given production and market conditions and to be able to value furniture design professionally.

Result of the subject: Fulfilled goal of the subject after the completed course and knowledge test.

Content of the subject

Theoretical part:

Introduction to Furniture Design, A Brief Historical Overview, Classifications Based on Function, Classifications Based on Social Use, Furniture Design Theory, Basic Design Factors (Function, Form, Spatial Organization and Typological Orders, Anthropometrics and Ergonomics, Economic factor), Design Principles, Design Phases, Materials for Wood Furniture Design Professionals, Processes and Methods of Fabrication, Professional Practice and Marketing

Practical part:

Design Processes, Project Brief, Type of drawings, Dimensional Analysis, Technical Description, Furniture Case Studies, Studio projects in Furniture Design, Seminar 1 - Author and Work, Seminar 2 - Furniture Company

References:

Postell J. (2007), Furniture Design, Wiley

Matić J. (2018): *Design of furniture and wood products – realisations*, University of Belgrade – Faculty of Forestry, Belgrade

Panero J., Zelnik M. (2009): *Human Dimension and Interior Space*, Whitney Library of Design Thompson R. (2007): *Manufacturing Processes for Design Professionals*, Thames & Hudson Thompson R. (2017): *The Materials Sourcebook for Design Professionals*, Thames & Hudson

Number of active teaching lessons:	Theoretical part of	Practical part of teaching: 2
4	teaching: 2	Tractical part of teaching. 2

Methods of giving lectures: oral lectures, graphic presentations, video material, practical studies, insight into examples of good practice, consultations;

Knowledge evaluation (max 100 points)

Before exam obligations:	points	Final exam:	points
activity during lectures	10	written exam	15
practical teaching - elaborate	40	oral exam	15
colloquium(s)	10		
seminar(s)	10		