Course Unit Descriptor

Study Programme: Applied Arts and Design (Module: Interior Design)

Course Unit Title: Furniture Design 1

Course Unit Code: DIN1

Name of Lecturer(s): Miroslav M. Šilić

Type and Level of Studies: Undergraduate academic studies

Course Status (compulsory/elective): Compulsory

Semester (winter/summer): Winter and summer

Language of instruction: English

Mode of course unit delivery (face-to-face/distance learning): Face-to-face

Number of ECTS Allocated: 6

Prerequisites: None

Course Aims: Introduction to functional, ergonomic, construction and aesthetic requirements in furniture design and training for independent professional work.

Learning Outcomes: Students will be able to independently conceive and plan the execution of conceptual ideas, design furniture and present their project, as well as to integrate furniture with architectural space.

Syllabus:

Furniture design. Anthropometric measurements and their relations to different functions. Analysis of geometrical structures and forms in furniture design. Rules of construction and structure. Introduction to materials, their characteristics and use. Technical and technological processes in furniture production.

Required Reading:

Baker F. and Baker K., C20th Furniture, Carlton Books, 2000;

Bueno P., Design Furniture, Atrium Group, Barcelona, 2003;

Fabbro M., Modern Furniture: Its Design and Construction, Renhold Publishing, New York, 1958;

Weekly Contact Hours: 3 Lectures: 1 Practical work: 2

Teaching Methods:

Individual approach through theoretical and practical work based on project assignments with the use of relevant literature.

Knowledge Assessment (maximum of 100 points): 100

Pre-exam obligations	points	Final exam	points
Active class participation	10	Final project	40
Practical work	10	Oral presentation of the project	10
Seminar(s)	10		
Preliminary exam(s)	20		

The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.