

# **Course Syllabus**

Course Code	Course Title	ECTS Credits
INT-452	Furniture Design	6
Prerequisites	Department	Semester
None	Architecture	Spring
Type of Course	Field	Language of Instruction
Required	Interior Design	English
Level of Course	Lecturer(s)	Year of Study
1 <sup>st</sup> Cycle	Efstathiou Anna	4 <sup>th</sup>
Mode of Delivery	Work Placement	Corequisites
Face-to-face	N/A	None

### **Course Objectives:**

The main objectives of the course are to:

- Familiarize students to the development through time, and to the morphological characteristics and styles of furniture design.
- Provide an overview of the context and the background of the society within which different styles took place.
- Examine methods of production, techniques, as well as technological background that support production and design of furniture.
- Investigate materials and their properties, methods of construction, application and performance.
- Encourage and/or carry out visits to industry and manufacturers.
- Learn about specification/ sourcing of materials, recycling of materials.
- Encourage the critical and analytical sense through a set of theoretical and practical assignments that aim to strengthen students' oral, writing and creative skills.

### **Learning Outcomes:**

After completion of the course students are expected to be able to:

- 1. Relate and explain significant moments in the history of furniture design, whether those regard movements, styles or products.
  - Demonstrate theoretical knowledge: 1. on basic techniques, 2. on conventional, new or smart materials and their properties and characteristics, 3. on methods of construction and



- production.
- 2. Demonstrate the ability to identify and analyze interior design layouts and furnishings in terms of form, function, materials, and methods of production; and to also be able to situate them in a cultural context.
- 3. Suggest methods of production for furniture design proposals.
- 4. Distinguish between characteristics of mechanized material construction systems and hand worked materials.

#### **Course Content:**

- History of design, furniture design, industrial design, European, non-European traditions
- Manufacturing techniques
- Material properties, applications
- Local industry/ Other industries

## **Learning Activities and Teaching Methods:**

Slideshow Lectures, Group Presentations, Assignments and Drawn Projects, Class Discussions, Site visits.

#### **Assessment Methods:**

Classroom participation is assessed, as well as projects, assignments, midterm and final exams.

# Recommended Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
Furniture / Möbel Design	LOFT publications	Te Neues	2002	3-8238-5575-1
Smart Materials In architecture, Interior architecture and design	Ritter, Aje I	Birkhauser	2007	978-3-7643- 7327-6



The New Design Sourcebook	Hodges, Felice and Dent Coad , Emma and Stone, Anne and Sparke, Penny, and Aldersey, Williams Hugh	Little, Brown and Co	1986	0 356 20966 0
20 <sup>th</sup> c Furniture Design	Sembach – Leuthauser - Gossel	Taschen	1991	3-8228-0276-X
The best tables, chairs, lights		Rotovision	2001	2-89046-651-2
Furniture World styles from classical to contemporary	Miller, Judith	DK	2005	1 405306548
Fifty chairs that changed the world	Design museum	Conran	2009	9781840915402
Design of the 20 <sup>th</sup> century	Fiell Charlotte and Peter	Taschen	2012	9783836541060