

## Course/Subject/Unit Description

| 1. General Information  |  |  |          |
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| School  |  | School of Design Studies                   |          |
| Department  |  | INTERIOR ARCHITECTURE                      |          |
| STUDY LEVEL   |  | Undergraduate                              |          |
| CODE OF SUBJECT   |  | SEMESTER                                   | <b>2</b> |
| SUBJECT TITLE   |  | <b>Interior Architecture 2: Habitation</b> |          |
| Teaching Content  |  | Weekly (hrs)                               | Credits  |
| Lectures, Essays, Design Workshops/Exercises, Design Project – Portfolio of work. |  | 6  | 8        |
| Type of Subject   |  | Obligatory                                 |          |
| PREREQUIRED COURSES   |  | Interior Architecture I                    |          |
| Teaching and Exams Language   |  | Greek - English                            |          |
| THE COURSE IS OFFERED TO ERASMUS STUDENTS   |  | Yes (in English)                           |          |
| Course website (URL)  |  |  |          |

| 2. Aims and Objectives – Methods – Skills  |  |
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| <b>a. Learning Outcomes</b>  |  |
| <p><b>General context</b><br/>The course of Interior Architecture II of the 2nd semester, deals with the creative design of the interior of a House. The design of the Residence is approached through reflection, research and familiarization of students with concepts related to Housing, Cultural and Social environment, anthropometric data, form, function, structure and construction.</p> <p>The subject deals with the familiarity with basic concepts of functionality and structural elements that compose space, as well as the deeper knowledge and understanding of human needs and their relationship with living spaces.</p> <p><b>Aims and objectives</b><br/>The aim of the course is for the students to acquire knowledge and skills so that they can systematically approach and solve methodical and creative synthetic problems of any living space.</p> <p>The following objectives are pursued: the familiarization of students with the systematic approach to the architectural design of residential interiors, the acquaintance with the basic concepts, the functional and structural elements that compose the space, the deeper knowledge and understanding of human needs and their relationship with the area of the residence.</p> <p><b>Method - learning outcomes</b><br/>The course is organized around the interrelation between theory and design application. In the theoretical part, a series of lectures is given by the teachers of the course using visual material, where the presented topics are analyzed and discussed with the active participation of the students. In addition, students prepare theoretical individual work through written essays and drawing presentations of Reference and Analysis of Paradigm studies of Prototype Habitations of modernity.</p> <p>Students prepare a complete study [project], They complete with presentations of their work in class.</p> <p>Upon successful completion of the course the students will:</p> <ul style="list-style-type: none"> <li>• have knowledge of interior design of home.</li> </ul> |  |

- have the ability to perceive, analyze, understand and render the data of the living space and the relationship of the human user with habitable space.
- understand creativity in the design process and how to develop it
- have the ability to express and communicate his ideas, verbally and visually [sketches, models, architectural drawings, 3d renders]

### **β. Skills**

- Search, analysis and synthesis of data and information, using the necessary technologies
- Decision making
- Autonomous work
- Production of new research ideas
- Exercise criticism and self-criticism
- Promoting free, creative and inductive thinking
- Application of knowledge in practice

### **3. Subject Context**

The course of Interior Architecture II of the 2nd semester, deals with the creative design of the interior of a House. The design of the residence is approached through reflection, research and familiarization of students with concepts related to Housing, Cultural and social environment, anthropometric data, form, function, structure and construction.

The aim of the course is for students to gain knowledge and skills so that they can systematically approach and solve methodical and creative synthetic problems of any living space. The applied workshop part of the subject includes the interior design of a residence. A systematic approach is taken to the architectural composition of interiors as a basic stage of interior design. Emphasis is placed on the formation of a central synthetic idea, which will give meaning to the design of the space of the House.

The following objectives are pursued: the acquaintance of students with the systematic approach to the architectural design of residential interiors, the acquaintance with the basic concepts, the functional and structural elements that compose the space, the deeper knowledge and understanding of human needs and their relationship with the area of the residence.

Familiarity with the use of expressive means for the representation and description of space is encouraged at every stage of the synthetic process: sketches, two-dimensional drawings, models - three-dimensional work model, as well as the development of personal creativity and originality, culture active participation and group collaboration and the possibility of public presentation and support of their studies.

### **4. Teaching and learning methods – Evaluation and assessment**

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| <ul style="list-style-type: none"> <li>- Theory and Design Workshops – Main Project Brief/ Site visits</li> <li>- Group Appraisal /Site Analysis</li> <li>- Theory Essay and Design Exercises</li> <li>- Interim Reviews</li> <li>- Project Final Pin Up</li> </ul> | <p>Public presentations in Class and in Public and Visiting Lectures, the design workshop exercises and the design development phases of the project (project), with a critical attitude of the public (fellow students / teachers) in the classroom, possibility of improvements.</p> |
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| - Portfolio Hand In.                              |  |                  |
| Use of Information and Communication Technologies | Learning process support through the electronic platform e-class (information and teaching materials, hyperlinks, academic libraries, etc.)  |                  |
| Teaching organisation                             | Activity   | Semester Credits |
|   | Lectures   | 40               |
|   | Theory Essay   | 30               |
|   | Design Workshop and Excercises   | 100              |
|   | Main Design Project  |                  |
|   | Research and Analysis of Bibliography  | 30               |
|   | Total  | 200              |
| <i>Student assesment</i>                          | <p>Evaluation on:</p> <p><b>i. Theoretical Work.</b></p> <p>Evaluation criteria:</p> <ul style="list-style-type: none"> <li>• Completeness</li> <li>• Critical Thinking</li> <li>• Scientific writing</li> <li>• Research and Analysis through architectural diagrams.</li> </ul> <p><b>ii. Design Workshop and Exercise</b></p> <p>Evaluation criteria:</p> <ul style="list-style-type: none"> <li>• Experimentation</li> <li>• Creativity and originality</li> <li>• Personal expression and correctness of the illustration</li> <li>• Quality and completeness of the design</li> <li>• Presentation</li> <li>• Consistency in the implementation of the schedule</li> </ul> <p><b>iii. Design Project</b></p> <p>Evaluation criteria:</p> <ul style="list-style-type: none"> <li>• Application of the methodology</li> <li>• Depth of research and utilization of its data</li> <li>• Experimentation</li> <li>• Creativity and originality</li> <li>• Personal expression and correctness of the illustration</li> <li>• Quality and completeness of the design</li> <li>• Presentation</li> <li>• Consistency in the implementation of the timetable and schedule.</li> </ul> |                  |

## 5. Recommended Bibliography

- *The Dynamics of Architectural Form, Rudolf Arnheim, University of California Press, 1977*
  - *Architecture, Form, Space and Order, Francis D.K. Ching, 1996*
  - *The Poetics of Space, Gaston Bachelard, Penguin Books, 2014*
  - *Elements of Architecture: From Form to Place 1st Edition by Pierre von Meiss, E & FN Spon, 1996.*
  - *Manual of Graphic Techniques 4, Porter & Goodman, ButterWorth Architecture, 1990.*
  - *Towards a New Architecture, Le Corbusier, Dover Publications, 1985*
  - *Rem Koolhaas- Elements of Architecture, Taschen, 2018*
- Herman Herzberger, Lessons for Students in Architecture, NAI Publishers, Rotterdam, Netherlands, 7th edition, 2017*