

Course/Subject/Unit Description

1. General Information			
School		School of Design Studies	
Department		INTERIOR ARCHITECTURE	
STUDY LEVEL		Undergraduate	
CODE OF SUBJECT	EA402	SEMESTER	4
SUBJECT TITLE		Interior Architecture IV – Educational Environments	
Teaching Content	Weekly (Hrs)	Credits	
Lectures, Essays, Design Workshops/Exercises, Design Project – Portfolio of work.	6	8	
Type of Subject		Obligatory	
PREREQUIRED COURSES		Yes	
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

a. Learning Outcomes

The aim of the design is the configuration of spaces which, in addition to serving the educational goals, which will meet the needs of the child's age. Particular attention is paid to familiarizing students with the management and use of a range of design tools and media, with emphasis on the use of templates and model making construction, to help process their synthetic idea and achieve a complete and interesting presentation of their proposal.

β. Skills

Research, analysis and synthesis of data and information, using the necessary technologies

- Decision making
 - Autonomous work
 - Exercise criticism and self-criticism
 - Promoting free, creative and inductive thinking
- Applying knowledge in practice

3. Subject Context

The course deals with the design of educational spaces. The course aims at the theoretical support of design, the education of students in the research process and the development of critical thinking, the cultivation of their potential for the development of their synthetic ability in the design of educational spaces and finally the implementation of a perfect design presentation and promotion. their proposal.

In the theoretical part, a series of lectures is organized in modules on a thematic axis

which covers the problems, goals and requirements that the design of a modern educational space must meet.
At the same time, the design workshop part, includes an exercise or application architectural design exercises related to the operation on a specific shell, with the aim of reforming it to meet the needs of a given educational program.

4. Teaching and learning methods – Evaluation and assessment

<ul style="list-style-type: none"> - Theory and Design Workshops – Main Project Brief/ Site visits - Group Appraisal /Site Analysis - Theory Essay and Design Exercises - Interim Reviews - Project Final Pin Up - Portfolio Hand In. 		
Use of Information and Communication Technologies	Learning process support through the electronic platform e-class (information and teaching material, hyperlinks, academic libraries, etc.)	
Teaching organization	Activity	Semester Credits
	Lectures	40
	Theory Essay	30
	Design Workshop and Exercises Main Design Project	100
	Research and Analysis of Bibliography	30
	Total	200
	<i>Student assesment</i>	Theory Essay Design Exercises Design Project Presentation Portfolio Hand in

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.*
- *Modern Architecture: A Critical History, Kenneth Frampton,1980.*
- *Towards a New Architecture, Le Corbusier, Dover Publications, 1985*
- *The Architecture of the City , Aldo Rossi, Oppositions Books, 1982*
- *Complexity and Contradiction in Architecture, Robert Venturi, 1977*

- *Rem Koolhaas- Elements of Architecture, Taschen, 2018*
- *Jun'ichiro Tanizaki, In Praise of Shadows, An essay on Aesthetics, Vintage, 2001*
- *Herman Hertzberger, Lessons for Students in Architecture, NAI Publishers, Rotterdam, Netherlands, 7th edition, 2017*

