



Course Syllabus

Course Code	Course Title	ECTS Credits
INT-112	Materials for Interiors I	4
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 st Cycle	Kika Ioannou Kazamia	1 st
Mode of Delivery	Work Placement	Co-requisites
Face-to-face	N/A	INT-102

Course Objectives:

The main objectives of the course are to:

- Introduce ideas of matter, form and structure
- Discuss the main properties and characteristics of materials
- Recognize the need for market research in fulfilment of materiality needs of various projects.
- Enable students to interpret the needs of specific interior spaces and choose aptly materials to successfully serve the space.
- Examine the use of materials in interior design, from initial concept and selection to visual representation and material boards.

Learning Outcomes:

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

1. Recognize the structural and practical qualities of various materials
2. Identify material properties
3. Prepare proper research for the subject matter.
4. Discover a range of materials and products available through market research.
5. Arrange and plan materials use for traditional, modern and contemporary applications and demonstrate an understanding of the materiality issues for the different uses.

Course Content:

- Natural Materials. Materials that remain unchanged except when they need to be modified for use. The natural materials stone and wood for example, can be used in their natural forms, but they are usually cut into standard shapes.
- Processed Materials: These are the result of converting natural materials into special forms for practical use. The natural material clay takes on different properties and uses when fired into brick and tile
- Synthetic Materials: These do not exist in nature but have been brought into being or manufactured, through artificial processes
- Basic Materials: A few primary material groups forming the basis of most building construction and interior finishes are examined

Learning Activities and Teaching Methods:

Studio class with lectures, projection of visual material, assignments (projects), individual instruction, students' work presentation , site visits and group discussions

Assessment Methods:

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

Required Textbooks / Readings:

Title	Authors	Publisher	Year	ISBN
Designing Interior Architecture: Concept, Typology, Material, Construction.	Leydecker, Sylvia,	Basel : De Gruyter.	2013	978-3-0346-1580-8

Recommended Textbooks / Readings:

Title	Authors	Publisher	Year	ISBN
Material Connexion	Anita Moryadas	Thames & Hudson	2005	13 9780500512449
Components and Systems: Modular Construction - Design, Structure, New Technologies	Staib, Gerald	Birkhauser	2008	3764386568
Material Matters: Architecture and Material Practice	Thomas, K. L.	Routledge	2007	020301362X
Architecture in the Digital Age: Design and Manufacturing	Branko Kolarevic	Taylor & Francis	2005	041538141X