Global Learning Semesters

Course Syllabus

Course: DES-276 Building Materials & Finishes

Department: Design

Host Institution: University of Nicosia, Nicosia, Cyprus



Course Summary		
Course Code	Course Title	Recommended Credit Hours
DES-276	Building Materials & Finishes	3
Semester Offered	Contact Hours	Prerequisites
Fall	42	Sophomore
Department	Level of Course	Language of Instruction
Design	Lower Division	English

Course Description

- Introduction to Materials
- Materials for floors (interior/exterior)
- Materials for walls
- Ceilings
- Furnishing
- Soft materials/Hard Materials
- Textures, weathering

Instructor

Pontikis Kyriakos

Course Aims and Objectives

The course is designed to inform students about the range of materials available, their structural and aesthetic qualities, their use for both traditional and modern applications and their use in different constructional/structural models. At the end of the course the students will be able to use their so far obligatory experience of various structural and aesthetic qualities of materials to choose aptly and with sensibility from the full range of possibilities.

Teaching Methods

The course is delivered through a mixture of lectures, studio presentations, studio tutorials and practical exercises and assignments.

Course Teaching Hours

42 hours. The course is delivered during the fall semester in 14-weeks (3 hours/week).

Evaluation and Grading

Homework: 20% Mid-Term: 30% Final Exam: 50%

Readings and Resources

Required Textbook

There is no required textbook for this course

Recommended Reading

- Everett, R(1994) Materials; Longman, UK
- Deak, Y (1996) Finishes; Longman, UK
- Juracek, J (1996) Surfaces; Thames and Hudson London
- Stungo, N (1998) The new wood architecture; Laurence King, UK