



UNIVERSITY OF NICOSIA ΠΑΝΕΠΙΣΤΗΜΙΟ ΛΕΥΚΩΣΙΑΣ

University of Nicosia, Cyprus

Course Code ARCH-331	Course Title Construction Workshop	ECTS Credits 2
Department Architecture	Semester Fall	Prerequisites NONE
Type of Course Required	Field Architecture	Language of Instruction English
Level of Course 1 st cycle	Year of Study 3rd	Lecturer(s) Adonis Kleanthous
Mode of Delivery face-to-face	Work Placement N/A	Co-requisites none

Objectives of the Course:

- Learn how to make things at a 1:1 scale
- Learn how to use a variety of hand tools
- Learn the properties of materials
- Make things, and see how things are made

Learning Outcomes:

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

- Demonstrate a knowledge of structural, material, aesthetic and symbolic properties of building and construction
- Operate workshop machinery
- Assess issues of comfort,
- Apply properties of materials and construction methods
- Utilize skills in construction

Course Contents:

- Concrete
- Wood
- Steel
- Masonary
- Varied materials
- Building
- Tools

Learning Activities and Teaching Methods:

Lectures, PowerPoint presentations, workshop demonstrations and excercises, field trips

Assessment Methods:

Through the development of projects and research, drawings, sketches, actual construction of the various projects