

Global Learning Semesters

Course Syllabus

Course: ARCH-150 Introduction to Design Studio

Department: Design

Host Institution: University of Nicosia, Nicosia, Cyprus



Course Summary		
Course Code	Course Title	Recommended Credit Hours
ARCH-150	Introduction to Design Studio	4
Semester Offered	Contact Hours	Prerequisites
Please contact us	42-45	ARCH-172
Department	Level of Course	Language of Instruction
Design	Lower Division	English

Course Description

In this course students develop three dimensional awareness, understanding and cognition of spatial relationships that are present in structural, proportional, site and solar systems. The course is designed to enable students to Study relatively simple, functional, structural elements in interior spaces, to explore how simple, everyday objects may represent themselves to the occupants of a building. Students are encouraged to start focusing on ranges of materials which will be studied during the year and their particular aesthetic and structural qualities.

Prerequisites

ARCH-172

Topic Areas

From object to space

Objects/Furniture-Symbolic values

Anthropometric Data

Scale/Proportion/Distance

Design Process - Concept

Bubble diagrams

Rough Plans & 3D Sketches

Corrections

Refining the plan

Presentation

- Rendering
- Shades
- Colours

Model making

Three-dimensional presentations

- Sketches
- Final presentation
- Rendering

Readings and Resources

Recommended Reading

- Neufert, Ernst (1980) Architect's data, London
- Karlen, Mark (1993) Space Planning Basics, Van Nostrand Reinhold Co; New York
- Miller M S (1995) Design Process: a primer for architectural and interior design; Van Nostrand Reinhold Co; New York
- Meiss P (1990) Elements of architecture: from forum to place; Van Nostrand Reinhold Co; New York