

Global Learning Semesters

Course Syllabus

Course: ARCH-202 Architectural Design II

Department: Design

Host Institution: University of Nicosia, Nicosia, Cyprus



Course Summary		
Course Code	Course Title	Recommended Credit Hours
ARCH-202	Architectural Design II	4
Semester Offered	Contact Hours	Prerequisites
Please contact us	42-45	ARCH-201
Department	Level of Course	Language of Instruction
Design	Lower Division	English

Course Description

The course is designed to enable students to continue the study of gradually more complex functional and spatial systems and to explore how public spaces represent their social purpose and importance in the modern city, to their occupants as well as to the outside world. The design of larger scale spaces is studied with an emphasis on planning buildings for education. Students are asked to respond to the notion that an educational building may mediate between the scale of humans (in some cases small ones) and that of the city.

Prerequisites

ARCH-201

Topic Areas

1. Space Planning Basics
2. Brief Analysis - Design for Education
3. Scale, Distance, Proportion - How Big is Big?, scale, size and relative size
4. Public Buildings - Indoor/outdoor scales, inhabitants/visitors
5. Educational spaces - space planning basics
6. Kindergarten design - Adults and children's scales, how do children learn, spatial design and curriculum.
7. Lighting design for Educational Spaces - task / atmospheric lighting.
8. The Use of Color in Educational Spaces - the use of color as learning facilitator
9. The Social Logic of Space - social relations within interior spaces.

Readings and Resources

Recommended Reading

1. Karlen, M, (1993) Space Planning Basics, Van No strand Reinhold Co, New York
2. Trucco, T, (1998) Color: Details and Design; PBC International, New York
3. The Images Publishing Group (1998) Educational Spaces, Vol.1; Melbourne
4. Dudek, M, (1996) Kindergarten Architecture: Space for the Imagination; E & F.N. Spon Ltd, London UK
5. Brubaker, C.W. (1998) Planning and Designing Schools; McGraw-Hill, London UK