



UNIVERSITY OF NICOSIA

ΠΑΝΕΠΙΣΤΗΜΙΟ ΛΕΥΚΩΣΙΑΣ

University of Nicosia, Cyprus

Course Code INT-312	Course Title Detailing & Finishes for Interior	ECTS Credits 6
Department Design	Semester Spring	Prerequisites INT-311
Type of Course Major Requirement	Field Interior Design	Language of Instruction English
Level of Course 1 st Cycle	Year of Study 3 rd	Lecturer Markella Menikou
Mode of Delivery Face- to- face	Work Placement N/A	Co-requisites INT-302/INT-322

Objectives of the Course:

- To introduce students to the application of a knowledge base that clearly differentiates interior design from other processes of cultural production.
- To provide an understanding of building component design and detailing as they relate to the creation of harmonious building spaces.
- Assembly and detailing of various building systems will be presented and investigated, through case studies of high quality buildings. Primary consideration will be given to the aesthetic, functional, craft, and economic aspects of buildings.
- To introduce the principles underlying performance criteria in the subject matter area.
- Emphasis will be given to how materials, techniques in structure, construction and environmental modification are integrated in the generation and realization of building spaces.
- To identify reference texts to build knowledge and understanding, and explore contemporary case studies to test analytic capability and develop a 'language of construction'.

Learning Outcomes:

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

- Demonstrate an awareness of the principles, possibilities and limitations in Detailing & Finishes.
- Compute the integration of construction and materiality as inseparable parts of the design process.
- Utilize the terminology used in Detailing & Finishes, the performance criteria applied to construction and the ability to interpret construction drawings in the context of both 'instrumental' and 'experiential' performance.
- Demonstrate their ability to undertake research, analysis and develop understanding from directed reading and published precedent that supports the acquisition of technological knowledge.

Course Contents:

Principles underlying performance criteria in building construction Materials and processes-Detailing as an integral part of the design proposition In-situ / pre-cast construction Components-Repetition : degree of duplication / economy of production Dimensional co-ordination : manufacturing tolerances / precision of fit/ standardisation/ modularisation Handling : component dimensions / manufacture>transportation>assembly Prefabrication -The process of construction and the concept of Buildability Rules for detail -Time : weathering / wear Sensual qualities of construction -Construction drawings-Precedents/case study analysis
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Learning Activities and Teaching Methods:

lectures, directed readings, case studies analysis, desk-crits, group discussions, presentations
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Assessment Methods:

Projects (integrated with studio projects),presentations, models, sketchbook
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Required Textbooks and Reading:

Authors	Title	Publisher	Year	ISBN
Andrea Deplazes	Constructing Architecture, Materials Processes Structures (2 nd Edition)	Birkhauser	2008	3764386304

Recommended Textbooks and Reading:

Authors	Title	Publisher	Year	ISBN
Francis Ching	Building Construction Illustrated(4 th edition)	Wiley	2008	0470087811
Edward Allen	Fundamentals of Building Construction: Materials and Methods (5 th edition)	Wiley	2008	047007468X
David Ballast	Interior Construction and detailing for designers and architects	Professional Publications, CA	1994	0912045671