

Module Specifications

Year/Level: 1 / L4
Programme: Interior Architecture & Design

Module: CS L4 History and Theory-Introduct **Module Code:** 4FTC2071 **Credits:** 30

Module Description:

Mandatory

This module aims to introduce students to the notion that critical and cultural aspects of Architecture are a vital component of innovative design. Teaching and learning will be integrated into the Design Studio modules and will take the form of lectures, practical and theoretical seminars, visits and workshops. Module content may include materials, technologies and processes; key art and design movements and disciplines and how design is shaped by a variety of cultural and professional contexts. The module will enable students to begin to locate their practice within a wider contextual and professional framework.

Module: Introduction to Technology **Module Code:** 4FTC2072 **Credits:** 30

Module Description:

Mandatory

This module introduces the specific disciplines of structural, constructional and service engineering. It focuses on the critical roles that building technology plays in the realisation of the design and execution of buildings, as well as the infrastructure of the built environment as a whole. Through a series of lectures, problem solving classes, practical demonstrations and workshop-based activities, students are introduced to these disciplines and will learn about the relationship between architecture and its construction in their own projects. In the process they learn how to integrate sustainability in the design schemes.

Module: Design Skills 1 **Module Code:** 4FTC2073 **Credits:** 30

Module Description:

Mandatory

The aims of this module are to enable students to develop an ability to interpret, present and give visual forms to ideas and information, gain knowledge and experience of 2D and 3D manual drafting and digital processes, develop an awareness of the relative values of both surface and modelling, develop presentation and visualisation skills, and understand the principles of digital processes at an introductory level. The module purposefully includes a range of manual and software activities that approach design in different ways and which develop a variety of learning tools.

Module: Design Studio 1 **Module Code:** 4FTC2074 **Credits:** 30

Module Description:

Mandatory

Design is about the objects and spaces that make up our everyday lives. This module enables students to analyse the inter-relationships between context and design through a series of studies and activities, both real and imagined. Students will be introduced to use a variety of techniques to map how individual characters and activities interact with the material, environmental, sensual, emotional, functional and cultural qualities of a specific space, object and situation and then develop a small proposal within an existing context. The module introduces the basics of design as a dynamic process of investigation and analysis.

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