

Module Synopses

Year 1 – Semester 1

MC1 – Certificate in Design Foundation

Module 1 - Design Fundamentals

In this module, students are introduced to the philosophies and processes of design in general; and interior design in specific. This module intends to scaffold students' learning process, to provide students with more induction and exploration time for basic skills in design and creative processes before stepping into an interior design project proper which requires comprehensive design development.

Module 2 – Theory of Design

This module aims to investigate various contemporary issues affecting interior design as the springboard for theorizing. It advances the concept that theory can actuate design as well as design decision-making. Theorization emphasizes on the process of explication hence requires the act of critical enquiry, explaining and developing approaches for design.

The vehicle for examine the various issues is by understanding, analysing and evaluating a series of contemporary topics in design theory as well as other related content. The interior designer must know that theory is not limited to a world-building activity or rather it is relevant and can be activated as a productive domain to address design practice.

Module 3 – Design Visualisation

The module emphasises on students acquiring foundational level of using manual drawing techniques to produce basic orthographic drawings specific to interior design. Through various drawing exercises, students will practice and learn both analytical and expressive components of the drawing process. In turn, obtaining a good understanding of form, texture, proportion, perspective, tonal value and composition.

Year 1 - Semester 2

MC2 – Certificate in Spatial Design (Fundamentals)

Module 1 – Principles in Spatial Planning

The module introduces basic design terminology, skills and conceptualisation methodologies. Students will explore the fundamental relation between the body and space and size of our constructed environment. Students will also be equipped with basic spatial planning, design development, documentation and communication techniques, which are integral to interior design.

Module 2 – Interior Design Communications 1 – AutoCAD

The module emphasises on students acquiring foundational level of using computer-aided software to produce orthographic drawings. Introduction to techniques in graphic-based software will also be taught to students to enable them to refine visual content in their presentation. Verbal presentation techniques are also introduced and closely integrated to their Studio reviews and critiques.

Year 2 – Semester 1

MC3 – Certificate in Design Methods

Module 1 – Design Methods

This module investigates design methods to conceptualise and translate to manifest spatial experiences and sequences in response to narrative. Students are required to understand the “narrative” and translate and design the user experience within physical constraints. Students will study design language, concepts of branding and marketing, their strategies and understanding their effects on spatial design.

Module 2 – Interior Design Communications 2 – 3D Max

The module develops advanced understanding of 3D interior renderings, walkthroughs and animations to present interior design projects effectively. Students are also exposed to complex digital presentation techniques and develop skills in visual composition and graphic design communication. Students will use these skills for presentation and documentation of their design projects.

Year 2 – Semester 2

MC4 – Certificate in Project Management

Module 1 – Project Management

This module is an introduction to a practice-oriented interior design training that develops students with the relevant management and productivity tools, practical skills and knowledge to apply into their working life as a designer. Students will be introduced to pre-contract administration procedures for the understanding of the planning and management of projects. Whilst being exposed to codes of practices, professional practices, productivity concepts and expectations in the Interior Design industry.

Module 2 – Materials, Detailing and Costing

The module focuses on processed/synthetic materials as finishes for interior surfaces, as well as furniture and furnishings. Students explore and discover the effect of design poetics of materials in the conditioning of spaces, as well on considerations on cost, performance and specifications. They also learn detailing techniques towards enhancing spatial experiences.

Year 3 – Semester 1

MCS – Certificate in Spatial Design (Advanced)

Module 1 – Spatial Design

The module investigates the issues of spatial experiences and sequences in response to the design brief. Students are required to understand the “Client’s” brief and do a contextual mapping and analysis to understand physical constraints (including both physical, socio-cultural and economic patterns). Students study concepts and articulate strategies to apply and understand their effects on spatial design.

Module 2 - Interior Design Communications 3 – BIM

The module develops in students a working understanding of Building Information Modelling (BIM) software as well as advanced modelling and animation, which is used by the building industry. Students are also equipped with a fundamental working knowledge of advanced 3D software used for generating complex spatial manifestations in experimental design and presentation.

Module 3 – Portfolio Design

The module aims to provide the opportunity for students to conduct an intensive investigation and development of a personal portfolio designed to best present his or her works in a highly professional and visually interesting manner. At the end of the module, students should have an impressionable, professional design portfolio that allows them to remain competitive and distinctive in the industry.