

HIGHER NITEC IN INTERIOR & PRODUCT DESIGN (2 YEARS)

CERTIFICATION

Credits required for certification:

Cluster Core Modules	:	6
Specialisation Modules	:	33
Internship Programme Modules	:	8
Life Skills Modules	:	9
Cross-Disciplinary Core Modules	:	6
Elective Modules	:	6
Total	:	68

COURSE STRUCTURE

Module Title	Credits
CLUSTER CORE MODULES	
Colour & Light Application	3
Material Type & Application	3
SPECIALISATION MODULES	
Sketch Design Development	3
Product Design	3
Space Planning	3
Building Plan	3
Space Elements & Finishes	3
3D Modelling Fundamentals	3
Space Visualisation & Presentation	3
Experiential Design	3
Design Studio 1	3
Design Studio 2	3
Design Portfolio	3
ELECTIVES (GENERAL) AND LIFE SKILLS MODULES	
For details, click here	

Note: The offer of electives is subject to the training schedule of respective ITE Colleges. Students are advised to check with their Class Advisors on the availability of the elective modules they intend to pursue.

MODULE OBJECTIVES

Cluster Core Modules

Colour & Light Application

On completion of the module, students should be able to provide a summary of the role of human senses in design practice, both when considered individually and when the senses are studied collectively.

Material Type & Application

On completion of the module, students should be able to explore and determine appropriate materials for industry application. Students will learn various processes and techniques suitable for a variety of materials to create the desired outcome.

Specialisation Modules

Sketch Design Development

On completion of the module, students should be able to apply design principles and communicate a design proposal.

Product Design

On completion of the module, students should be able to produce a model with basic model making skills and produce an output file for model fabrication.

Space Planning

On completion of the module, students should be able to produce interior space planning and layout with the knowledge of spatial as well as work requirements of interior spaces.

Building Plan

On completion of the module, students should be able to prepare a set of CAD drawings of an interior plan.

Space Elements & Finishes

On completion of the module, students should be able to develop, design and produce an interior design proposal with a concept/theme as well as application of materials, furniture, fixtures and colour.

3D Modelling Fundamentals

On completion of the module, students should be able to use digital skills and knowledge to create an interior space model.

Space Visualisation & Presentation

On completion of the module, students should be able to use digital skills and knowledge to apply a colour scheme, appropriate lighting application as well as material and finishes to a 3D model.

Experiential Design

On completion of the module, students should be able to produce an experiential space design proposal with a cohesive brand identity.

Design Studio 1

On completion of the module, students should be able to generate a concept design of a commercial space.

Design Studio 2

On completion of the module, students should be able to prepare a fundamental set of construction CAD drawings.

Design Portfolio

On completion of the module, students should be able to curate a collection of their best works.

Electives (General) and Life Skills Modules

For details, click [here](#).