

APPROVED



Institiúid Teicneolaíochta Chorcaí
Cork Institute of Technology

Awards	
BSc (Hons)	

Programme Code:	CR_DINAR_8
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Mode of Delivery:	Full Time
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No. of Semesters:	8
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NFQ Level:	8
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Embedded Award:	No
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Programme Credits:	240
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programmeReviewDate:	March 2022
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Department:	ARCHITECTURE
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Programme Outcomes

Upon successful completion of this programme the graduate will be able to demonstrate... :

PO1	Knowledge - Breadth
	(a) A knowledge of advanced design, research, technology, safety, professional practice and sustainable design supported by research, information and communication technology.
PO2	Knowledge - Kind
	(a) The ability to apply knowledge of design, research, technology, safety, professional practice and sustainable design to propose solutions to Interior Architecture problems in response to a client's specific requirements.
PO3	Skill - Range
	(a) The ability to use advanced techniques, skills and computer-based design tools necessary for Interior Architecture.
PO4	Skill - Selectivity
	(a) The ability to adapt successfully to change, provide for new Interior Architecture design strategies and accommodate broader professional responsibilities.
PO5	Competence - Context
	(a) The intellectual ability to comprehend concepts and ideas arising from a variety of Interior Architecture-related disciplines, to analyse, make value judgements and propose practical and economically viable design solutions to Interior Architecture problems in response to the client's specific requirements.
PO6	Competence - Role
	(a) The ability to work effectively as an individual, as part of a professional multi-disciplinary team and communicate with all others involved in the professional practice of Interior Architecture and to lead multiple, complex and heterogeneous groups.
PO7	Competence - Learning to Learn
	(a) The ability to identify and address learning needs to adapt successfully to change, provide for new Interior Architecture strategies and design techniques and accommodate broad professional and ethical standards.
PO8	Competence - Insight
	(a) An understanding of the wider social, political, business and economic context within which the Interior Architect operates and the need for high ethical standards in the practice of Interior Architecture, including the responsibilities of the Interior Architectural profession towards people and the environment.

Semester Schedules

Stage 1 / Semester 1

Mandatory	
Module Code	Module Title
ARCH6060	Design Studio Primer
ARCH6076	Design Graphics:Freehand
ARCH6078	Architectural History
ARCH6079	Tech & Materials Introduction
CMOD6001	Creativity Innovation&Teamwork

Stage 1 / Semester 2

Mandatory	
Module Code	Module Title
ARCH6062	Design Studio process
ARCH6077	Design Graphics:Mechanical
ARCH6080	Design Theory History
ARCH6081	Tech & Materials for Dwellings
MATH6062	Mathematics for Architecture

Stage 2 / Semester 1

Mandatory	
Module Code	Module Title
ARCH6025	Design Studio Spaces
ARCH6087	Manual & Digital Visualisation
ARCH6082	Tech & Materials Commercial
ENVI6004	Environment-Climate Change & H
Elective	
Module Code	Module Title
ARCH6089	3D Design:Furniture
FREE6001	Free Choice Module

Stage 2 / Semester 2

Mandatory	
Module Code	Module Title
ARCH6049	Design Studio Places
ARCH6086	Introduction 2D AutoCAD
ARCH6088	Materials & Finishes
ENVI6005	Environmental Materials & Serv
Elective	
Module Code	Module Title
ARCH7001	Commercial Design Theory
FREE6001	Free Choice Module

Stage 3 / Semester 1

Mandatory	
Module Code	Module Title
ARCH7042	Design Studio Adv-Environments
ARCH7046	Architecture Production 2D/3D
ARCH7005	Design Detailing
ARCH7045	Building Regulations
Elective	
Module Code	Module Title
ARCH8023	Interior Lighting Design
FREE6001	Free Choice Module

Stage 3 / Semester 2

Mandatory	
Module Code	Module Title
ARCH7043	Design Studio Adv - Workplaces
ARCH7047	3D Visualisation & Realisation
ARCH6043	Professional Practice Contract
INTR7025	Work Placement in AEC

Stage 4 / Semester 1

Mandatory	
Module Code	Module Title
ARCH8018	Design Studio Analysis
INTR8032	Interdisciplinary Project
ARCH8030	Research Project Design
Elective	
Module Code	Module Title
ARCH8001	Prof. Practice – Management
ARCH7038	Work Placement: Architectural
FREE6001	Free Choice Module

Stage 4 / Semester 2

Mandatory	
Module Code	Module Title
ARCH8012	Design Studio Distillation
ARCH8017	Architectural Portfolio
ARCH8031	Research Project Development