

APPROVED



Institiúid Teicneolaíochta Chorcaí
Cork Institute of Technology

Awards			
BSc			
Programme Code:	CR_ECTWB_7	Mode of Delivery:	Full Time, Part Time, Distance Learning, ACCS, Open
		No. of Semesters:	6
NFQ Level:	7		
Embedded Award:	No	Programme Credits:	180
programmeReviewDate:	September 2018		
Department:	CENTRE OF CRAFT STUDIES		

Programme Outcomes

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

PO1	Knowledge - Breadth
(a)	A broad knowledge and understanding of the wide and varied range of activities of their discipline, including craft practice, design, construction technology, materials, finance and management.
PO2	Knowledge - Kind
(a)	The ability to apply knowledge of craft practice, design, construction technology, materials, finance and management.
PO3	Skill - Range
(a)	The ability to use techniques, skills and computer based design tools necessary for craft and business based practice.
PO4	Skill - Selectivity
(a)	The ability to adapt successfully to change, provide for new construction technologies and accommodate wider professional responsibilities and ethical standards.
PO5	Competence - Context
(a)	The ability to conduct investigations and propose practical and commercially viable solutions to construction problems.
PO6	Competence - Role
(a)	The ability to work effectively as an individual, in teams and in multidisciplinary settings within her/his allocated responsibility, and to supervise staff in well-defined work settings. The ability to communicate effectively, using the appropriate communication tools and methods, with the contractor community and society at large.
PO7	Competence - Learning to Learn
(a)	The ability to plan and carry through self-directed continuing professional development and the ability to consult, work with and learn from experts in various fields in the realisation of a project.
PO8	Competence - Insight
(a)	An understanding of the wider social, political, business and economic context within which the craftsperson operates and the need for high ethical standards in craft practice, including the responsibilities towards people and the environment.

Semester Schedules

Stage 1 / Semester 1

Mandatory	
Module Code	Module Title
MATH6023	Maths for Technology
ACCT6007	Fundamentals of Fin/Acc
CMOD6001	Creativity Innovation&Teamwork
CRAF6001	Carpentry - 'A' Framed Roof
CRAF6002	Joinery - Doors
CRAF6003	Geometric Graphics & BIM

Stage 1 / Semester 2

Mandatory	
Module Code	Module Title
BULD6011	Const Mats & Structures
CRAF6004	Carpentry - Hip and Valley Roof
CRAF6005	Joinery - Windows
CRAF6006	Wood Technology - Carpentry
ACCT6002	Cost Accounting

Elective	
Module Code	Module Title
INFO6014	Business IT Skills
BULD6005	Elemental Const. Tech.
MECH6019	Welding Technology
CIVL6028	Introductory Land Surveying
FREE6001	Free Choice Module

Stage 2 / Semester 1

Mandatory	
Module Code	Module Title
CRAF6007	Wood Technology - Joinery
CRAF6008	Building Modelling Technology
CRAF6009	Carpentry - Roofs of Unequal Pitch
CRAF6010	Joinery - Stairs
MRKT6004	Introduction to Marketing
Elective	
Module Code	Module Title
MGMT6059	Introduction to Management
BULD6004	Const Industry & Procedures
CRAF6024	CNC Programming and Manufacturing
FREE6001	Free Choice Module

Stage 2 / Semester 2

Mandatory	
Module Code	Module Title
CRAF6011	Building Elements & Tech - Building Fabric
MRKT6010	Selling Skills for Business
CRAF6012	Carpentry - Semi-circular Roofing
CRAF6013	Joinery - Curved Joinery
MRKT6005	Marketing Strategy Principles
BULD6007	Measurement & Tendering

Stage 3 / Semester 1

Mandatory	
Module Code	Module Title
CRAF6014	Building Elements & Tech - Building Control
MGMT7023	Project Management
CRAF7001	Carpentry - Domed Roofs
CRAF8001	Joinery - Curvilinear Joinery
ACCT7007	Business Finance
Elective	
Module Code	Module Title
MRKT7012	Financial Information Analysis
BULD7016	Building & Land Survey
FREE6001	Free Choice Module

Stage 3 / Semester 2

Mandatory	
Module Code	Module Title
CRAF7002	Craft Project
CRAF7003	Building Elements & Tech - Conservation
MGMT7066	Project Management 2
Elective	
Module Code	Module Title
MRKT7011	Professional Sales Practice
BULD7015	Building Services Management
BULD7029	Financial & Contract Const Mgt
MGMT8006	Entrepreneurship
FREE6001	Free Choice Module