



Institiúid Teicneolaíochta Chorcaí
Cork Institute of Technology

APPROVED

Awards

BBus (Hons)

Programme Code: CR_BBISY_8

Mode of Delivery: Full Time

No. of Semesters: 8

NFQ Level: 8

Embedded Award: No

Programme Credits: 240

programmeReviewDate: September 2021

Department: ACCOUNTING & INFORMATION SYSTEMS

Programme Outcomes

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

PO1	Knowledge - Breadth
	(a) In-depth knowledge of Information Systems theory, principles, processes and techniques pertaining to the design, development, implementation, maintenance and support of an information system, meeting appropriate standards and regulations.
PO2	Knowledge - Kind
	(a) Detailed knowledge of and ability to critique current theory and practices in the Business and Information Systems domain, consider impact of Business Information Systems on company operations, people, policies and business environment interaction and integrate theory with practical skills.
PO3	Skill - Range
	(a) The ability to analyse Business Information Systems problems from various domains, analyse and design appropriate business processes and solutions and implement the solutions to agreed standards.
PO4	Skill - Selectivity
	(a) The ability to analyse problems, apply creativity in designing and implementing solutions and effectively communicate responses in a Business Information Systems environment.
PO5	Competence - Context
	(a) The ability to apply Business Information Systems theories across a broad range of business environments and to critically formulate and evaluate relevant options and solutions in a variety of Business Information Systems contexts.
PO6	Competence - Role
	(a) The ability to work ethically and professionally as an individual or within a team with a capacity for leadership exercising responsibility and good judgement.
PO7	Competence - Learning to Learn
	(a) The ability to identify and address continuous learning requirements at a personal and professional level in recognition of the transience of applied skills, be open to change and willing to engage with new developments and practices in Business Information Systems.
PO8	Competence - Insight
	(a) The ability to articulate the wider social, political and business contexts within which the IT professional operates and the need for high ethical and professional standards in one's work and in particular towards stakeholders and society at large.

Semester Schedules

Stage 1 / Semester 1

Mandatory	
Module Code	Module Title
CMOD6001	Creativity Innovation&Teamwork
MGMT6054	Management Foundations
INFO6035	IS Infrastructure for Business
INFO6036	Business Process Design
INFO6037	Business IT Applications
ACCT6007	Fundamentals of Fin/Acc

Stage 1 / Semester 2

Mandatory	
Module Code	Module Title
INFO6038	Business Process Management
ACCT6009	Financial Accounting
MRKT6008	Marketing Essentials with Tech
INFO6031	Business Data Communications
MATH6057	IS Maths & Statistics
INFO6039	Info Systems for Business

Stage 2 / Semester 1

Mandatory	
Module Code	Module Title
INFO7013	IS Project Management
INFO6040	E-Business Development
INFO7005	Systems Analysis for Business
ACCT6025	Managerial Accounting
ECON6003	Introduction to Microeconomics
STAT7008	Statistical Inference

Stage 2 / Semester 2

Mandatory	
Module Code	Module Title
INFO7012	Systems Development
INFO6041	Digital Innovation & The Web
FINA7004	Finance: Control & Evaluation
ECON6001	Introduction to Macroeconomics
MRKT6022	Digital Marketing & Analytics
Elective	
Module Code	Module Title
INFO7015	Financial Technology
INFO7014	Information Governance
FREE6001	Free Choice Module

Stage 3 / Semester 1

Mandatory	
Module Code	Module Title
INFO7016	Business Analytics
INFO7002	E-Business Management
INFO7018	Enterprise Architecture
INFO7017	IS Consulting & Practice
INFO8003	Advanced IS Project Management
Elective	
Module Code	Module Title
MGMT8050	Operations & Quality
MRKT7011	Professional Sales Practice
FREE6001	Free Choice Module
INFO8014	Design Tech Experiences

Stage 3 / Semester 2

Group Elective 1	
Module Code	Module Title
PLAC7020	Industry Placement
Group Elective 2	
Module Code	Module Title
MMED8023	Media Presentation
MGMT8043	Seminar Series
MRKT7020	International Market Launch
MGMT7075	Emerging Markets
MGMT6044	Cultural Studies
Group Elective 3	
Module Code	Module Title
APEX8030	Approved External Study - 30 Credits

Stage 4 / Semester 1

Mandatory	
Module Code	Module Title
FINA8001	Finance for IT: Company Finance
INFO8009	Knowledge Systems
MGMT8017	Strategic Business Management
INFO8008	Cloud Business Development
MGMT8007	New Venture Planning
Elective	
Module Code	Module Title
FREE6001	Free Choice Module
DATA8003	Unstructured Data & Visualis'n
INFO8010	Mobile Business Development
INFO8011	Business Platform Integration

Stage 4 / Semester 2

Mandatory	
Module Code	Module Title
MGMT8016	IT Strategy
INFO8001	Enterprise Systems
INFO8013	IS Security & Privacy
LEGS8001	Ethical and Legal Issues in IT
INFO8012	BI & Data Visualisation
Elective	
Module Code	Module Title
STAT8008	Time Series & PCA
MGMT8051	International Business
MGMT8048	Enterprise and Innovation
FREE6001	Free Choice Module
FINA8002	Finance for IT: Investment