

APPROVED

Bachelor of Business (Honours) in Information Systems
Faculty of Business and Humanities

Award Class					
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
Next Review Date					
Review Type				Date	
Programmatic Review				01/09/2021	
Department	ACCOUNTING & INFORMATION SYSTEMS				

Programme Outcomes

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

#	PO Domains	Programme Learning Outcome
PO1	Knowledge - Breadth	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	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	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	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	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	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	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	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

Year 1 / Semester 1

Mandatory				
<i>Code</i>	<i>Title</i>	<i>Module Coordinator</i>	<i>Version</i>	<i>Credits</i>
INFO6037	<u>Business IT Applications</u>	Claire OSullivan Rochford	3	5
INFO6036	<u>Business Process Design</u>	Claire OSullivan Rochford	2	5
CMOD6001	<u>Creativity Innovation&Teamwork</u>	MARESE BERMINGHAM	3	5
ACCT6007	<u>Fundamentals of Fin/Acc</u>	Claire OSullivan Rochford	3	5
INFO6035	<u>IS Infrastructure for Business</u>	Claire OSullivan Rochford	1	5
MGMT6054	<u>Management Foundations</u>	Claire OSullivan Rochford	2	5

Year 1 / Semester 2

Mandatory				
<i>Code</i>	<i>Title</i>	<i>Module Coordinator</i>	<i>Version</i>	<i>Credits</i>
INFO6031	<u>Business Data Communications</u>	Claire OSullivan Rochford	2	5
INFO6038	<u>Business Process Management</u>	Claire OSullivan Rochford	2	5
ACCT6009	<u>Financial Accounting</u>	Claire OSullivan Rochford	3	5
MATH6057	<u>IS Maths & Statistics</u>	David Goulding	1	5
INFO6039	<u>Info Systems for Business</u>	Claire OSullivan Rochford	4	5
MRKT6008	<u>Marketing Essentials with Tech</u>	Katie Power	7	5

Year 2 / Semester 1

Mandatory				
<i>Code</i>	<i>Title</i>	<i>Module Coordinator</i>	<i>Version</i>	<i>Credits</i>
INFO6040	<u>E-Business Development</u>	Claire OSullivan Rochford	3	5
INFO7013	<u>IS Project Management</u>	Claire OSullivan Rochford	2	5
ECON6003	<u>Introduction to Microeconomics</u>	CAROLINE O REILLY	7	5
ACCT6025	<u>Managerial Accounting</u>	Claire OSullivan Rochford	2	5
STAT7008	<u>Statistical Inference</u>	David Goulding	1	5
INFO7005	<u>Systems Analysis for Business</u>	Claire OSullivan Rochford	4	5

Year 2 / Semester 2

Mandatory				
<i>Code</i>	<i>Title</i>	<i>Module Coordinator</i>	<i>Version</i>	<i>Credits</i>
INFO6041	<u>Digital Innovation & The Web</u>	Claire OSullivan Rochford	1	5
MRKT6022	<u>Digital Marketing & Analytics</u>	Katie Power	2	5
FINA7004	<u>Finance: Control & Evaluation</u>	Claire OSullivan Rochford	2	5
ECON6001	<u>Introduction to Macroeconomics</u>	CAROLINE O REILLY	6	5
INFO7012	<u>Systems Development</u>	Claire OSullivan Rochford	3	5

Elective				
<i>Code</i>	<i>Title</i>	<i>Module Coordinator</i>	<i>Version</i>	<i>Credits</i>
INFO7015	<u>Financial Technology</u>	Claire OSullivan Rochford	2	5
FREE6001	<u>Free Choice Module</u>	PAUL GALLAGHER	3	5
INFO7014	<u>Information Governance</u>	Claire OSullivan Rochford	1	5

Year 3 / Semester 1

Mandatory				
Code	Title	Module Coordinator	Version	Credits
INFO8003	Advanced IS Project Management	Claire OSullivan Rochford	4	5
INFO7016	Business Analytics	Claire OSullivan Rochford	1	5
INFO7002	E-Business Management	Claire OSullivan Rochford	6	5
INFO7018	Enterprise Architecture	Claire OSullivan Rochford	1	5
INFO7017	IS Consulting & Practice	Claire OSullivan Rochford	6	5

Elective				
Code	Title	Module Coordinator	Version	Credits
INFO8014	Design Tech Experiences	Claire OSullivan Rochford	1	5
FREE6001	Free Choice Module	PAUL GALLAGHER	3	5
MGMT8050	Operations & Quality	Breda O Dwyer	2	5
MRKT7011	Professional Sales Practice	Katie Power	5	5

Year 3 / Semester 2

Group Elective 1				
Code	Title	Module Coordinator	Version	Credits
PLAC7020	Industry Placement	Breda O Dwyer	3	30

Group Elective 2				
Code	Title	Module Coordinator	Version	Credits
MGMT6044	Cultural Studies	Katie Power	5	5
MGMT7075	Emerging & New Markets	Katie Power	2	5
MRKT7020	International Market Launch	CAROLINE O REILLY	3	10
MMED8023	Media Presentation	VALERIE RENEHAN	4	5
MGMT8043	Seminar Series	Katie Power	4	5

Group Elective 3				
Code	Title	Module Coordinator	Version	Credits

APEX8030	Approved External Study - 30 C	Ted Scully	1	30
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Year 4 / Semester 1

Mandatory				
<i>Code</i>	<i>Title</i>	<i>Module Coordinator</i>	<i>Version</i>	<i>Credits</i>
INFO8008	<u>Cloud Business Development</u>	Claire OSullivan Rochford	1	5
FINA8001	<u>Finance for IT:Company Finance</u>	Claire OSullivan Rochford	3	5
INFO8009	<u>Knowledge Systems</u>	Claire OSullivan Rochford	1	5
MGMT8007	<u>New Venture Planning</u>	CAROLINE O REILLY	6	5
MGMT8017	<u>Strategic Business Management</u>	CAROLINE O REILLY	7	5
Elective				
<i>Code</i>	<i>Title</i>	<i>Module Coordinator</i>	<i>Version</i>	<i>Credits</i>
INFO8011	<u>Business Platform Integration</u>	Claire OSullivan Rochford	2	5
FREE6001	<u>Free Choice Module</u>	PAUL GALLAGHER	3	5
INFO8015	<u>Mobile Business</u>	Claire OSullivan Rochford	1	5
DATA8003	<u>Unstructured Data & Visualis'n</u>	David Goulding	3	5

Year 4 / Semester 2

Mandatory				
<i>Code</i>	<i>Title</i>	<i>Module Coordinator</i>	<i>Version</i>	<i>Credits</i>
INFO8012	<u>BI & Data Visualisation</u>	Claire OSullivan Rochford	1	5
INFO8001	<u>Enterprise Systems</u>	Claire OSullivan Rochford	3	5
LEGS8001	<u>Ethical and Legal Issues in IT</u>	Katie Power	3	5
INFO8013	<u>IS Security & Privacy</u>	Claire OSullivan Rochford	1	5
MGMT8016	<u>IT Strategy</u>	CAROLINE O REILLY	4	5
Elective				
<i>Code</i>	<i>Title</i>	<i>Module Coordinator</i>	<i>Version</i>	<i>Credits</i>

MGMT8048	<u>Enterprise and Innovation</u>	CAROLINE O REILLY	2	5
FINA8002	<u>Finance for IT: Investment</u>	Claire OSullivan Rochford	3	5
FREE6001	<u>Free Choice Module</u>	PAUL GALLAGHER	3	5
MGMT8051	<u>International Business</u>	Katie Power	2	5
STAT8008	<u>Time Series & PCA</u>	David Goulding	4	5

