

MSC (INFORMATION SYSTEMS FOR BUSINESS PERFORMANCE)

Overview

NFQ Level 9, Major Award

The MSc in Information Systems for Business Performance is a full-time programme running for 12 months from the date of first registration for the programme.

Students take taught modules to the value of **60** credits in Part I and complete a research project to the value of **30** credits in Part II.

Exit Award

Postgraduate Diploma in Information Systems for Business Performance

On successful completion of Part I, students may choose to exit the programme with a Postgraduate Diploma in Information Systems for Business Performance (<https://ucc-ie-public.courseleaf.com/programmes/pdisp/>) (NFQ Level 9, Major Award).

Programme Requirements

For information about modules, module choice, options and credit weightings, please go to Programme Requirements (p. 1).

Programme Requirements

Code	Title	Credits
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Students take **90** credits as follows - **60** credits of taught modules (Part I) and **30** credits of research modules (Part II):

Part I

Students take **60** credits as follows:

Core Modules

IS6121	Digital Leadership Seminars	5
IS6136	Professional Practice Skills and Ethics	5
IS6137	IT Project Management	5
IS6138	Digital Governance and Compliance	5
IS6139	Business Decision Support	5
IS6140	An Introduction to Business Intelligence and Analytics	5
IS6150	Sustainable Digital Business Models	5
IS6151	Business Models for Disruptive Technology	5
IS6152	Systems Analysis	5
IS6153	Application Design	5
IS6155	Database Analysis and Design	5
IS6156	Databases for Management Information Systems	5

Part II

Students take **30** credits as follows:

Core Modules

IS6056	Capstone Consultancy Project	30
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Total Credits		90
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Examinations

Full details and regulations governing Examinations for each programme will be contained in the *Marks and Standards Book* and for each module in the *Book of Modules*.

Programme Learning Outcomes

Programme Learning Outcomes for the MSc (Information Systems for Business Performance) (NFQ Level 9, Major Award)

On successful completion of this programme, students should be able to:

- Communicate and work effectively to a high professional standard;
- Demonstrate advanced analytical and problem-solving skills associated with effective practice;
- Engage in advanced application of frameworks and techniques in organisational settings;
- Demonstrate a comprehensive understanding of the business context within which modern organisations operate;
- Leverage Digital Technologies to improve business performance;
- Demonstrate a practical knowledge of the ethical and sustainability issues which must be considered in the application of technology solutions in the context of modern organisations according to international best practices.