

# POSTGRADUATE DIPLOMA IN BUSINESS INFORMATION SYSTEMS

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## Overview

NFQ Level 9, Major Award

## Exit Award only

In the event of a candidate failing to pass Part II of the MSc (Cyber Risk for Business) (<https://ucc-ie-public.courseleaf.com/programmes/mscrrb/>), and failing to achieve a pass standard following permitted minor corrections as outlined in "Pass Standard", the candidate will be offered an award of a Postgraduate Diploma in Business Information Systems, worth a total of 60 credits.

## Programme Requirements

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

## Programme Requirements

Code	Title	Credits
Students take <b>60</b> credits as follows:		
<i>Core Modules</i>		
IS6017	Enterprise Business Processes and Applications	5
IS6025	Design Thinking for Business Analytics	5
IS6027	Information Systems Project Planning	5
IS6028	Information Systems Project Tracking and Oversight	5
IS6050	Business Data Strategy and Management	5
IS6060	Cloud Technologies	5
IS6061	Python for Business Analytics	5
IS6062	Security Architectures	5
IS6063	Information Systems Risk Control Auditing	5
IS6065	Information Systems Governance	5
IS6066	Breach Management and Recovery	5
IS6067	Ethical Hacking and Threat Analysis	5
<b>Total Credits</b>		<b>60</b>

## 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 Postgraduate Diploma in Business Information Systems (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 application of frameworks and techniques in organisational settings;

- Describe the technologies and processes for enterprise computing in an organisational context.