POSTGRADUATE DIPLOMA IN INNOVATION THROUGH DESIGN THINKING

Overview

NFQ Level 9, Major Award

The Postgraduate Diploma in Innovation through Design Thinking is a full-time programme running for 12 months.

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 **60** credits as follows:		
Core Modules		
BU6008	Data and Digital Literacy	15
BU6009	Industry in the Classroom	30
ED6076	Innovation, Creativity and Design Thinking	15
Total Credits		**60**

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 Innovation through Design Thinking (NFQ Level 9, Major Award)

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

- Apply innovation and creativity techniques in organisational settings to address real world challenges.
- Evaluate digital trends and technologies to develop innovations for business and societal impact.
- Develop a shared understanding to design sustainable data strategies and promote a data-driven mindset.
- Critically evaluate the digital footprint of an organisation and design a digital business model for products/services.
- Critique data-based decisions and actions in business and build the business case for analytics.
- Demonstrate an ability to clearly present and discuss their conclusions and the knowledge and arguments behind them, in dialogue with different stakeholders/groups, orally and in writing.
- Manage the practicalities of designing, building and evaluating a prototype solution where it is applied in an organisation.
- Demonstrate an ability to work individually as well as in groups in order to solve real-world "live" business problems.