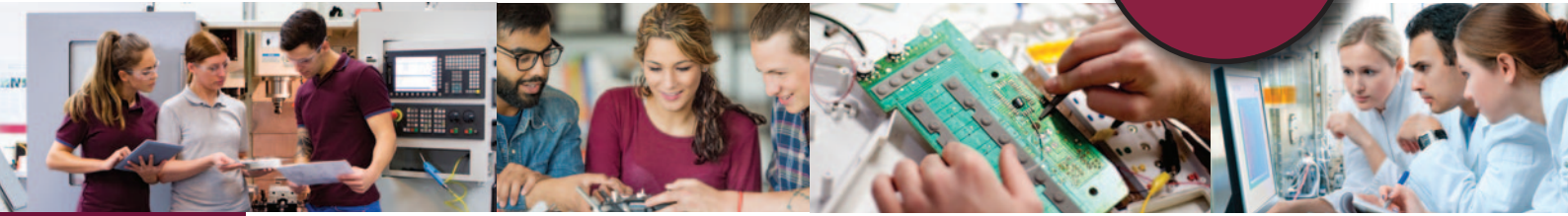




## MSc in Design & Innovation

Do you want to upskill in the area of Design and Innovation while working? This new Masters programme is designed for people who want to develop their innovation, design, management and leadership skills.

Course:	NFQ Level	Campus	Duration
MSc in Design and Innovation	Level 9	Galway	Two Years



## Why Study Design and Innovation?

Expertise developed through the programme will enhance your career in a variety of industries ranging from technology and agri-food to design, manufacturing, the service industry and the public sector.

This Masters programme is ideal if you want to:

- Upskill for leadership roles in design and innovation
- Enhance your organisation's capacity to innovate in products, services and processes.
- Future-proof your career and your organisation

The course content has been inspired by the Stanford d. School's Design Thinking philosophy and is suitable for Industry, Services and Public Bodies.

## What to expect

The course has been designed for people in full or part time employment, and will run on Saturday mornings, every second week.

### Learning Approach:

- "Learning by doing"
- Team-Based Learning and Flexible Learning
- Assessment is 100% Project based
- Online self-directed learning

### Subjects include:

#### Semester 1:

- Applied Design Thinking (10 ECTS)
- Product and Service Development (10 ECTS)

#### Semester 2 & 3:

- Research Methods (10 ECTS)
- Design Innovation Project (Team-based) (30 ECTS)

#### Semester 3 & 4 :

- Dissertation involving a year-long project carried out in your own organisation (30 ECTS)

## MSc in Design and Innovation Modules and Timeline Two academic years

Applied Design Thinking  
 (10 ECTS)

Design Innovation Project  
 (30 ECTS)

Product and Service Processes  
 (10 ECTS)

Research Methods  
 (10 ECTS)

Dissertation in Design and Innovation  
 (30 ECTS)

semester 1

semester 2

semester 3

semester 4

## Career Opportunities

The course has been designed to meet national and international needs. Therefore, opportunities exist in:

- Leadership Roles in Design and Innovation
- New Product or Service Introduction Management
- Product/Service/Process Management
- Project Management in Product and Service sectors
- Strategic Marketing and Market Research
- Innovation Management
- Research & Development Management

## Entry Requirements

H.2.2 Level 8 degree in Engineering, Design, Science, Business, Computer Science or related disciplines. Candidates with experience in the area will be considered for entry using RPL (Recognition of Prior Learning).

## Fees

Please check [www.gmit.ie](http://www.gmit.ie) for current fees.

Find out more at [www.gmit.ie](http://www.gmit.ie)

*"There is a requirement for design skills in order for firms to be innovative and competitive in global markets"*  
 - "Winning by Design" report by Expert Group for Future Skills Needs

*"In knowledge-based economies, education underpins growth as it is the main driver of technological innovation and productivity"*  
 - National Planning Framework (NPF): Project Ireland 2040

*"Design Thinking is now being used by almost 60% of companies as their operating model in driving innovation"*  
 - PwC (PriceWaterhouseCoopers) Study 2018

## I want to know more. Who can I talk to?

Dr Gabriel J. Costello lectures on this course. He will be happy to help you.  
 e: [gabrielj.costello@gmit.ie](mailto:gabrielj.costello@gmit.ie)



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