



Springboard Opportunities

Faculty of Engineering and Computing

Faculty of Science and Health

Under the Springboard+ upskilling initiative, DCU is now offering financially supported part time postgraduate programmes to those in employment.

Programme	Key Modules
Graduate Certificate in Advanced Manufacturing	Product Design, Development and Value Analysis, Manufacturing Systems Simulation, Manufacturing Process Analysis and Tool Design, Design for Assembly, Entrepreneurship for Engineers.
Graduate Certificate in Internet of Things	OOP with Embedded Systems, Connected Embedded Systems, Network Stack Implementation, Data Analysis Machine Learning, Real-Time Digital Signal Processing
Graduate Certificate in Image Processing and Analysis	Image Processing & Analysis, Computer Vision, Real-Time Digital Signal Processing, Data Analysis & Machine Learning, Entrepreneurship for Engineers
Graduate Certificate in Data Analytics	Web Design and Implementation, Statistical Data Analysis, Data Analytics and Data Mining, Information Access
Graduate Certificate in Artificial Intelligence	Data Management and Visualisation, Machine Learning, Statistical Data Analysis, Data Analytics and Data Mining
Graduate Certificate in Plasma Technology	Fundamentals of Industrial Plasmas, Plasma Applications, Plasma Sources, Mathematical Techniques and Problem Solving

The following are eligible to apply for courses in 2018/19 academic year (subject to the applicant meeting all residency and nationality/visa requirements and any academic requirements):

Returners (Formerly referred to as Homemakers)

- May apply to all courses if they meet the nationality/visa requirement and residency criteria. Course specific criteria may also apply.

People in employment

- May apply to all courses if they meet the nationality/visa requirement and residency criteria.
- Please note that a 10% course fee contribution for Level 7, 8, and 9 courses is applicable for employed participants. This is payable directly to the provider.

The unemployed or formerly self-employed

- All courses are open to these category of applicants, with the exception of the two-year part-time ICT conversion courses which are not open to those in receipt of a Jobseekers-related payment

Please note that documentation supporting the applicants status will be required as part of the application process.

General Entry Requirements

General Entry requirements to the graduate programmes are either

- An NFQ Level 8 qualification in a discipline relevant to the programme

OR

- An NFQ Level 7 qualification in a discipline relevant to the programme, with a minimum of three years relevant experience.

Students who meet the minimum entry requirements are not guaranteed a place on the programme and DCU reserves the right to interview candidates to confirm their suitability for the programme.

Non-Native English speakers must submit evidence of competency in the English language as per DCU entry requirements, which can be found at dcu.ie/registry/english.shtml

Further Information

Full details on all DCU Springboard programmes are available at:
dcu.ie/connected/Springboard.shtml

Closing date for receipt of completed applications:
July 31st 2018

