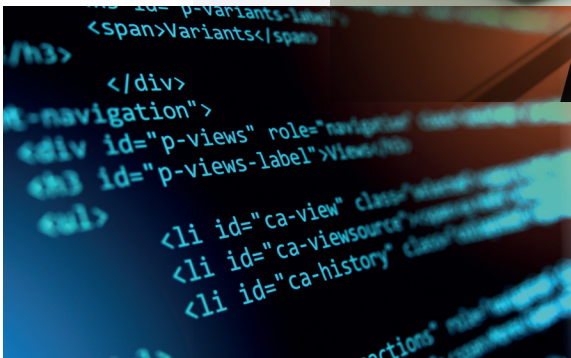




Ollscoil Chathair  
Bhaile Átha Cliath  
Dublin City University

## DCU Connected Excellence in Online Education



Higher Diploma in  
Software Development

Higher Diploma in  
Interaction Design

For those already in employment, work  
and study part-time for a University  
Level 8 qualification



## Higher Diploma in Software Development

### Key Facts

- Two year, part-time course - September to August
- Blended delivery through online tutorials and campus workshops
- Subjects Include: Web Technologies, Programming, Database Design & Management, Mobile Application Development.
- Applicants are required to hold a primary degree
- Level 8 qualification

### Course Description

DCU's Higher Diploma in Software Development has been designed to augment the skills of non-computing graduates through learning key modern software development techniques and skills. You will learn transferable fundamental skills and through use of contemporary languages, tool-chains and methodologies that can be directly applied in industry.

## Higher Diploma in Interaction Design

### Key Facts

- Two year, part-time course — September to August
- Blended delivery through online tutorials and campus workshops
- Subjects Include: Interactive Design, HCI, UX, Computing and Programming Fundamentals
- Applicants are required to hold a primary degree
- Level 8 qualification

### Course Description

DCU's Higher Diploma in Interaction Design has been designed to provide participants with the fundamentals of computing together with an immersive set of modules which explore web related applications to enhance users online experience and support user interaction.

### Further information

This course is open to those in employment and is 90% funded.

Course delivery is highly flexible, with most of the support being provided online, with additional face-to-face tutorials on Saturdays in DCU. This means you can undertake the course around family or other commitments, regardless of location.

Applicants are required to hold a primary degree. Applicants would ideally be working in an ICT-related role to undertake a work-based project. Candidates not currently working in ICT will work on open source, charity and not for profit projects.

A key learning outcome of this course is that students will demonstrate their ability to apply their skills and knowledge in industry and be aware of the impact of Software Development or Interaction Design in a real-world context.

Springboard+ is co-funded by the Government of Ireland and the European Social Fund as part of the ESF programme for Employability, Inclusion and Learning 2014-2020.

For more information: [springboard.courses.ie](http://springboard.courses.ie)