



Master of Science Information Design & Development

Information developers are sometimes referred to as technical communicators or technical writers. Regardless of the name, information developers perform a broad range of job functions across diverse industries.

ONLINE

This programme is delivered exclusively online.

Contact us

Dr Ruairí O'Reilly
Department of Computer Science
Cork Institute of Technology
Bishopstown
Cork
T12 P928
Ireland

Phone: +353 21 432 6161
Email: ruairi.oreilly@cit.ie
Web: <http://cs.cit.ie/idd>

The Society of Technical Communication (STC) define information developers, technical writers and technical communicators as individuals who communicate using an instruction based focus on technical and specialised topics using technology.

Their primary role is to communicate information to users of products or services in a clear concise manner for diverse audiences and stakeholder groups.

Graduates of this programme will have advanced skills in designing, composing, managing and editing content for diverse audiences, and will be able to critically evaluate documentation using a range of quality practices.

The programme was developed with key industry stakeholders; Johnson Controls, EMC, VCE, IBM and TWi to address the skills shortage in this area.

Department of Computer Science

The Department of Computer Science at CIT is one of the largest Computer Science departments in Ireland. We offer a range of modern undergraduate programmes and a host of opportunities at master's degree and at PhD level.

Our industry engaged programmes match the needs of our economy and have an excellent reputation for producing the most employable computer science graduates in the region. These highly skilled graduates are in huge demand and contribute significantly to the development of the region. As technology plays a greater role in our society the growth in the demand for these graduates will continue year after year.

Background

Information Developers are individuals who bridge the gap between subject matter experts and the end user. The role of an information developer is becoming increasingly important given that society is driven by technology and information developers provide the voice in communicating how issues incorporating technology are framed and developed.

This professional master's degree programme provides students an opportunity for in-depth study of the advanced rhetorical, compositional theories, project management and technical skills necessary to design, compose, manage and edit content using a standardised methodological approach. The programme reflects the fact that information developers require skills within a nexus of competing discourse communities such as science, business and humanities.

Information Design & Development

The MSc in Information Design and Development programme has a strong applied emphasis which is supported by in-depth theoretical knowledge. The programme was developed with significant input from industry's leading Information Design and Development experts.

Designed to address the widening practical and theoretical skills shortage in Information Design and Development, the programme delivers content that follows best practice in industry.

Who Should Apply?

Are you interested in a career as an information developer, technical communicators or technical writer? Maybe you are interested in changing your career path or would like to take this excellent online course to enhance your curriculum vitae? If so, this Master of Science in Information Design & Development degree is the right choice for you.

Programme Structure

The programme places significant emphasis on student learning by doing. It adopts a practical, hands-on, approach to learning, where all modules are fully assessed using continuous assessment methods. There are no formal end of semester written examinations and this ensures that you will learn by doing from the first module to the last.

This 90 credit part-time online programme is delivered over 24-months. The semester schedules are outlined below.

Semester 1 (Autumn - Year 1)	Type	Credits
XML in Technical Communications	Mandatory	10
Information Design & Development	Mandatory	10

Semester 2 (Spring - Year 1)	Type	Credits
Multimedia Production	Mandatory	5
Information Strategy	Mandatory	5
Research Practice & Ethics	Mandatory	5

Semester 3 (Autumn - Year 2)	Type	Credits
Document Project Management	Mandatory	10
Information Experience	Mandatory	10
Information Analytics	Elective 1	5
Free Choice Module	Elective 2	5

Semester 4 (Spring - Year 2)	Type	Credits
Research Project	Mandatory	30

Module descriptors can be viewed under the Computer Science link at <http://courses.cit.ie>. You can apply for the programme online at <http://cs.cit.ie>. Recognition of Prior Learning information is available at www.cit.ie/rpl.