



Master of Science in Technical Communication

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

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The MSc in Technical Communication, in Munster Technological University, Ireland, provides students the opportunity for in-depth study of communication, project management, and technical skills necessary for them to enter the field or advance their careers. The programme aims to strengthen the technical communication skills of experienced industry specialists needing to broaden their reach. Upon completion, students will have advanced skills in designing,

composing, editing, and managing information for diverse audiences. The programme reflects the interdisciplinary skills that are required of today's information developers. The programme was developed with key industry stakeholders such as Tyco, IBM, TWi, VCE and EMC to address a skills gap and lack of Continuous Professional Development (CPD) opportunities for information developers working in the industry

Department of Computer Science

The Department of Computer Science at MTU Cork 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

Regardless of industry there is a requirement to communicate technical information clearly to a target audience. 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 and technical communication require skills within a nexus of competing discourse communities such as science, business and humanities.

Technical Communication

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

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

Who Should Apply?

Are you interested in a career as an information developer, technical communicator 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 Technical Communication 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
Intro to Information Design	Mandatory	5
Information Experience Design	Mandatory	5
Free Choice Module	Elective 1	5

Semester 2 (Spring - Year 1)	Type	Credits
Information Project Management	Mandatory	5
Advanced Info Design & Develop	Mandatory	5
Research Practice & Ethics	Mandatory	5

Semester 2 (Spring - Year 1)	Type	Credits
XML in Technical Communication	Mandatory	5
Writing for Industry	Mandatory	5
Free Choice Module	Elective 2	5

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

Module descriptors can be viewed at <https://cs.cit.ie/idd-schedule>.

You can apply for the programme online at <https://cs.cit.ie/idd>. Recognition of Prior Learning information is available at <https://www.cit.ie/rpl>.