

MASTER OF SCIENCE IN EDUCATIONAL TECHNOLOGIES

Course Objective

The aim of the MSc in Educational Technologies is to produce graduates with an advanced level of theoretical knowledge, practice and research skills to enable their professional development in the field of educational technologies. These graduates will be capable of pursuing worthwhile careers in the educational technologies field and of leading and sustaining its development to their own advantage and that of the region and the nation.

Course Content

INDUSTRY STREAM/MANDATORY	EDUCATION STREAM/MANDATORY
<ul style="list-style-type: none">• Project Management• Instructional Design• Research Methods• Technical Communications• Entrepreneurship and Intrapreneurship• Educational Technology Project <p>ELECTIVES* (1 to be chosen):</p> <ul style="list-style-type: none">• Mobile Computing• Human Computer Interaction• Document Engineering• Strategic IT Management• Theory of Education• Approved Alternative Elective	<ul style="list-style-type: none">• Project Management• Instructional Design• Research Methods• Teaching for Learning• Educational Technologies• Educational Application Project <p>ELECTIVES* (1 to be chosen):</p> <ul style="list-style-type: none">• Mobile Computing• Strategic IT Management• Theory of Education• Approved Alternative Elective

*Please note electives offered are subject to demand and resources.

Industry Stream/Other Stream

Applicants who have an honours Bachelor's Degree at a minimum of 2.2 level in Information Technology or a related cognate field of study are eligible for entry to the Industry Stream. Examples of Information Technology degrees eligible for this programme include: Computing, Computer Applications, Information Systems, Information Technology for Business, Computer Services Management, Business Information Systems and Commercial Computing.

Standard applicants to the Industry Stream will be required to complete the Multimedia Development Bridging Module if they do not have prior experience of multimedia.

Non Standard Applicants - The Institutes policy in relation to non standard applicants will apply. (see www.ittralee.ie)

EDUCATORS/OTHER STREAM

Applicants who have an honours Bachelor's degree at a minimum of 2.2 level and who have a demonstrable proficiency in information technology are eligible for entry to the Educators/Others Stream (e.g. currently teaching IT, responsible for IT support in their school etc). Standard applicants to the Educators/Others stream will be required to complete the Multimedia Development Bridging module which is available on the Higher Diploma in Science in Computing or an equivalent approved Multimedia module if they do not have prior experience of multimedia.

Non Standard Applicants - The Institutes policy in relation to non standard applicants will apply. (see www.ittralee.ie).



Entry Requirements

The eligibility of the applicants to the programme will be assessed under the entry requirements of each stream. If an applicant meets the entry requirements for both streams the applicant can choose which of the streams he/she wants to pursue. It will not be possible to change streams once the student registers on a stream except under exceptional circumstances. A student request for a change of stream will require the approval of the Course Board and the Registrar's Office.

FOR FURTHER INFORMATION PLEASE CONTACT

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<http://www.ittralee.ie/en/InformationAbout/Courses/ScienceandComputing/ComputingMathematics/MScinEducationalTechnologies/>

Key Information

DURATION	1 year full-time or 2 years part-time
QUALIFICATION	Master of Science in Educational Technologies
COST	€5,842 - 2007/08 (under review for 2008/09)
START DATE	September 2008