



Waterford Institute of Technology

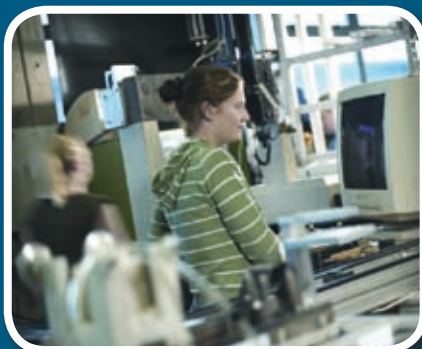
INSTITIÚID TEICNEOLAÍOCHTA PHORT LÁIRGE

POSTGRADUATE

# Postgraduate Diploma/Masters (MSc) in Quality Management

Department of Chemical & Life Sciences

LEVEL  
9



*This two-year part-time Postgraduate Diploma/Masters programme aims to produce graduates with strong skills in quality management. It places a strong emphasis on the professional development of the graduate and is aimed at those already working in an industrial environment.*

# Postgraduate Diploma/Masters (MSc) in Quality Management

## PROGRAMME AIMS

- To graduate individuals who have advanced knowledge of the discipline of quality management.
- To graduate students who can lead their company's quality programmes.
- To enable graduates to write strategic quality plans that can be integrated with the companies strategic business plan.
- To enable graduates to evaluate an organisation against accepted quality standards.
- To graduate students who are able to plan and construct research programmes to determine cause and effect relationships for various processes.

## AWARDS

- To achieve the Postgraduate Diploma award students must complete 12 modules from the programme structure shown.
- To achieve the MSc students must additionally complete a Research Dissertation.

## FEES

For information on fees please visit our web page at [www.wit.ie/pg](http://www.wit.ie/pg)



## TEACHING & LEARNING

The programme is delivered through a blend of lectures, projects, group discussions and e-learning. Students will typically be required to attend WIT for three separate blocked two-day sessions per semester. The teaching of some modules will be supplemented by problem-based material that will enable a more flexible and bespoke teaching and learning experience. The MSc Research Dissertation module will primarily be conducted in the workplace.

## PROGRAMME STRUCTURE

Year 1 Modules	Year 2 Modules
Total Quality Management	Design of Experiments
Statistics for Quality	Advanced Quality Methodologies
Professional Skills Development	Managing Change
Strategic Management	Any 3 of: International Regulatory Affairs Finance for Decision Makers Manufacturing Excellence Food Industry Safety Management Management of Service Quality Risk Management Manufacturing Strategies Validation
Managing Quality	
Research Methodology	
Research Dissertation (MSc only)	

## ENTRY DETAILS

Applicants for entry to this Postgraduate Diploma/MSc course should:

- Hold a bachelors degree at honours level (Level 8) in an appropriate subject area or equivalent qualification.
- A minimum of two years of appropriate industrial experience.

### Admission Queries Contact:

Postgraduate Admissions  
Registrar's Office  
Waterford Institute of Technology  
Waterford  
Ireland  
Tel: +353-(0)51-302670  
Email: [pgadmissions@wit.ie](mailto:pgadmissions@wit.ie)

### Academic Queries Contact:

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