

Postgraduate Diploma & Master of Science in

Water Services Management



ATU in collaboration with Uisce Éireann and the Local Authority Services National Training Group provide these online and part-time Level 9 Postgraduate Diploma and Master of Science in Water Services Management. These programmes are tailored to address the increasing and demanding needs of professionals working in the water and wastewater sectors.

These part-time online courses will prepare participants with the knowledge, skills and competencies required for success in the management of water and wastewater services. They are available to Engineers, Scientists and cognate Level 8 degree professional grades in Local Authorities, Uisce Eireann and Private Sector Water and Wastewater organisations.

Course Title

Postgraduate Diploma in Water Services Management / Master of Science in Water Services Management **Credits** 60 / 90

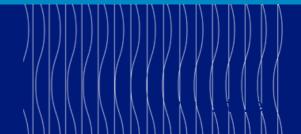
NFQ Level

DeliveryOnline

Duration 2/3 years

Ollscoil Teicneolaíochta an Atlantaigh

Atlantic Technological University



Overview of Programme Content

Project Planning

Environmental Legislation

Contracts & Procurement

Strategic Management

Transformational Change

Project Implementation

Integrated

Management Systems

Innovative Treatment
Processes &
Technologies

Environmental Policy, Planning & EIA

Business
Management &
Entrepreneurship

Data Analytics & Information Management

Asset Management & Resilience

Who should apply for this programme?

These programmes are open to those already working in the water industry and are looking to enhance their management and planning skills within the sector. It will be of particular interest to professionals looking to broaden their experience and qualifications and perhaps move into the water services sphere. The Postgraduate Diploma will see learners complete the modules listed above over two years. On completion of these two years, students can complete an additional year consisting a research dissertation relevant to the individual or their employer. Successful completion of this third year will lead to the award of Master of Science.

How will I learn?

ATU Sligo have extensive experience successfully delivering on-line learning for a range of disciplines, industries and professions. It is targeted at those have existing life and working commitments. Professional students seeking to upskill or refresh their qualifications can learn online from anywhere at a time that suits them. This programme is delivered part-time, utilising a blended, on-line lecture and workshop mode of delivery over 2/3 years of learning. Two on-site workshops per taught semester forms part of the programme. Lectures are delivered live online and recorded for playback at any time.

Entry Requirements

Second class honours (2.2) Level 8 degree in Engineering, Science or a cognate professional area or equivalent is required for entry to this programme.

Applicants with other qualifications and with relevant work experience may also be considered through ATU Sligo's Recognised Prior Learning (RPL) process. Further information is available through www.atu.ie/recognition-of-prior-learning.

To apply

Uisce Éireann Applicants: Contact learning@water.ie Local Authority Applicants: Contact lasntg@tipperarycoco.ie Private Industry Applicants: Contact admissions.sligo@atu.ie

Further Information

For further information and application portal please click this <u>Link</u>





