Ollscoil
Teicneolaíochta
an Atlantaigh
Atlantic
Technological
University

# **Certificate in**

# Road Safety Audit and Engineering



A postgraduate Special Purpose Award at Level 9 (NFQ) meeting the academic requirements for a Certificate of Competence in Road Safety Audit.

This programme has been developed for TII by ATU Sligo. It is delivered part time and online over one semester through ATU Sligo by subject matter experts and provides suitably qualified persons with the necessary training to gain a Certificate of Competence (CoC) following completion.

**Course Title** 

Certificate in Road Safety Audit and Engineering

**Delivery** 

Part-time Online NFQ Level

9

Campus

Sligo

Duration

1 Semester



### **Overview of Programme Content**

The Road
Infrastructure Safety
Management
processes in Ireland
and the EU

Road safety audit site visits and report preparation

Collision Data Analysis Methods

Road safety impact assessment Safety measures and options evaluation and economic assessment

Road safety for vulnerable road users and DMURs





#### Who should apply for this programme?

This course is primarily for qualified civil engineers, or equivalently qualified professionals, who wish to attain the certificate of competence (CoC) in Road Safety Auditing to become a Road Safety Auditor. This course is also for those individuals who may be interested in road safety engineering and auditing generally, with suitable experience and a BEng in Civil Engineering or equivalent qualification. The EU Directive on Road Infrastructure Safety Management (EU RISM) was transposed into Irish Law through S.I No. 472 of 2011. EU RISM. Road Safety Auditors in Ireland and the European Union must have a CoC to operate professionally as a Road Safety Auditor. Road Safety Auditor training and experience requirements are set out in TII Publication Road Safety Audit GE-STY-01024 (formally HD/15). This programme will provide students with the necessary knowledge and skills to conduct road safety audits and develop road safety engineering interventions and to meet the qualification requirements of the EU RISM. This training shall therefore be recognised in Ireland and by other EU states. Students who successfully complete this course, and meet the experience set out in GE-STY-01024, will meet the TII requirements for Team Leader status.

#### 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 one semester of learning. Attendance at the two on-site project workshops is compulsory. Lectures are delivered live and recorded on-line with a written exam to be taken at the end of the programme.

# **Applicant Entry Requirements**

All participants must hold an honours degree in civil engineering or an equivalent related qualification with relevant experience.

# **Initial Enquiries / Applications**

Dr. Brian McCann, Course Co-ordinator, ATU Sligo - brian.mccann@atu.ie

<u>Apply Now</u>