

# ENGINEERING TECHNOLOGY

Post Leaving Certificate QQI Level 5  
(QQI Code: 5M2061)

This full-time one year programme will introduce students to the world of Engineering. It aims to provide students with a wide range of experience within the Engineering sectors, while preparing students for entry into third level education, apprenticeships or direct entry into the workplace. It will allow you to become familiar with the terminology, materials, equipment and working practices within the Engineering industry. The course content will be delivered in a practical and hands on environment where students will gain experience in Engineering Processes (Welding) and Computer Aided Design (CAD).

**Duration:**

September to May | Full-Time

**Modules\*:**

1. Computer Aided Draughting (2D CAD)
2. Electronics
3. Engineering Drawing
4. Engineering Workshop Processes
5. Engineering Workshop Theory
6. Mathematics
7. Personal Effectiveness
8. Work Experience

\*Modules subject to change

**Entry requirements:**

Leaving Certificate or QQI Level 4 or equivalent standard of education. All applicants must attend for interview and online assessment to determine suitability for the programme.

**Fees:**

- €200 Registration Fee (payable by all students, non-refundable)
- €200 PLC Government Levy (some exemptions apply)
- €50 QQI Certification Fee (some exemptions apply)

**Career Opportunities:**

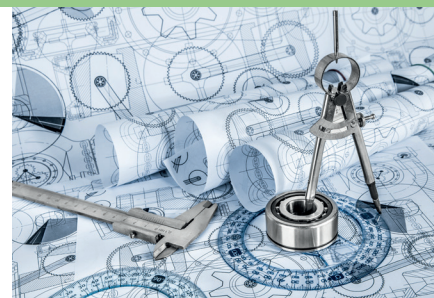
Careers in Engineering include metal fabrication, welding and other related engineering sectors. As an alternative to directly entering the workforce, students may also be eligible to apply for apprenticeships.

**Students may be eligible to apply for the SUSI Grant, or the Back to Education Allowance or VTOS.**



Engineering Students learning  
skills in the Workshop

# Links to Third Level



## Athlone Institute of Technology (AIT)

AL820	Mechanical & Polymer Engineering (Level 8)
AL701	ICT Engineering (Level 7)
AL712	Mechatronics (Level 7)
AL713	Engineering (Mechanical, Civil, Renewable Energy) (Level 7)

## Institute of Technology, Carlow (IT Carlow)

CW407	Architectural Technology (Level 7)
CW478	Civil Engineering (Level 8)
CW568	Aerospace Engineering (Level 8)
CW728	Product Design & Innovation (Level 8)

## Technological University Dublin (TU Dublin, Formerly DIT)

DT001	Product Design (Level 8)
DT002	Engineering Systems Maintenance (Level 7)
DT007	Automotive Management & Technology (Level 7)

## Maynooth University (MU)

MH306	Robotics & Intelligent Devices (Level 8)
MH305	Product Design (Level 8)

## Limerick Institute of Technology (LIT)

LC257	Interior Design and Technology (Level 7)
LC286	Road Transport Technology and Management (Level 7)
LC248	Built Environment (Level 8)

## Waterford Institute of Technology (WIT)

WD162	Quantity Surveying (Level 8)
WD195	Architectural and Building Information Modelling Technology (Level 8)

### How to apply:

Contact us directly for an application form at:

Tullamore Further Education & Training Centre,  
4th Floor, Castle Buildings,  
Tara Street, Tullamore

**T:** 057 9349471

**E:** esheridan@loetb.ie