

Note: Traineeships are delivered by the Education and Training Boards (ETBs). The decision by an ETB to deliver a traineeship is determined based on the needs identified in collaboration with industry/employers in the sector and local requirements.

Therefore, not all ETBs will offer every traineeship; likewise, elements of a traineeship such as the content, award, duration etc may vary based on the needs identified.

The information below is a sample only; it gives an idea of what this traineeship involves but may not be replicated exactly across ETBs offering this traineeship.

SAMPLE DESCRIPTOR

Wind Turbine Maintenance Traineeship

This course has been designed to provide the Wind Turbine Maintenance sector with skilled personnel to competently undertake a range of maintenance functions, reports and positions in the field of wind turbine operations. It will equip learners with the knowledge, skills and competence to inspect and maintain various wind turbine system components, locate and diagnose faults, replace components and reconfigure systems. Support development and working with others as well as health and safety through statutory regulations and organisational safety requirements.

Typical Certification:

City and Guilds Level 3 - NVQ Diploma in Electrical Power Engineering-Wind Turbine Operations and Maintenance

Typical Content:

Career Planning and Job Seeking Skills
 Complying with Statutory Regulations and Organisational Safety Requirements
 Configure Control Systems
 Configure Pitch Systems
 Configure Yaw Systems
 Develop Yourself in the Work Role
 Fault Location and Diagnosing Faults on Control Systems and Components
 Fault Location and Diagnosing Faults on Pitch Systems and Components
 Fault Location and Diagnosing Faults on Yaw Systems and Components
 Inspect and Maintain Hydraulic Components
 Inspect and Maintain Low Voltage Components
 Inspect and Maintain Lubrication and Drive Train Components
 Inspect and Maintain Pitch Components
 Inspect and Maintain Yaw Components
 Protect the Environment during Wind Turbine Maintenance Activities
 Remove and replace Wind Turbine Components
 Work Experience
 Work with other People

Typical Duration:

39 weeks
 All Traineeships have a minimum of 30% on-the-job learning.



TRAINEESHIP

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Further information

Details of traineeship programmes currently open for registration are available on www.fetchcourses.ie

Further information on traineeship programmes may also be obtained from your local Education and Training Board (ETB) www.etbi.ie/etbs/directory-of-etbs/

Some traineeship programmes may not be open for registration at a particular time.