



GRŮP COLLEGAU **NPTC** GROUP OF COLLEGES
Datblygu Busnes
Business Development

Inspiring Learning,
Enriching Lives, Delivering Success

Digital Design and CAD for Floating Offshore Wind

This practical course provides an introduction to Computer-Aided Design (CAD) using AutoCAD, with applications relevant to the growing Floating Offshore Wind (FLOW) sector.

Learners will develop the fundamental skills required to create, edit, and manage accurate 2D technical drawings while gaining an understanding of industry-standard design practices.

Through hands-on activities and guided projects, participants will build confidence in using AutoCAD to support engineering, construction, renewable energy, and infrastructure projects.

Entry Requirements

Delegates require access to a computer with access to the internet.

Career Prospects

Successful delegates can progress onto a full Level 2 course in AutoCAD.

Course Modules

This course covers:

- Introduction to AutoCAD
- Navigating the AutoCAD Environment
- Drawing and Editing Fundamentals
- Modifying and Geometry Tools
- Layers and Properties
- Dimensions, Text and Annotation
- Blocks and Reusable Components
- Practical Project

Assessment

Assessed via a practical assessment

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STUDY MODE

SC

LOCATION

COURSE LENGTH

1 year

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