

Skills Development Programme



AutoCAD



TDR Training are a leading training provider in the region, offering bespoke skills development programmes to enhance, upskill and retrain to meet future business demands.

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European Social Fund



University of Sunderland

AutoCAD

Overview

AutoCAD is vital for anyone involved in the design and drafting based industries, including manufacturing, engineering, graphic design, architecture and many more. Whether you want to improve your current skill set or are looking to start your career, this is your ultimate introductory guide.

This course provides a comprehensive guide to AutoCAD, one of the world's best design and drafting tools, by analysing the special features and capabilities and outlining the specific uses in multiple industries

Training & Content

Duration - 3 Days

AutoCAD Interface
Basic AutoCAD commands
Creating blocks
Setting your company CAD template

Customising your display interface

- Setting tool preferences , toolbars and Osnaps
- Creating layers and line types
- Filtering using layers
- Setting dimension style

Basic AutoCAD commands

- Lines and shapes
- Basic tools
- Offsetting, mirror, scale and rotate
- Dimensioning, scaling and match properties

Setting your own company CAD template

- Creating your title block
- Model, space, and paper space
- Viewports and scales
- Plotting, plotting to PDF, DXF and other formats
- Printing at A3 and A4

Certification

TDR Certificate of competence will be awarded upon completion of training course

TDR Training

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Upskill, Retrain & Develop - Skills for Life