

Computer Aided Draughting Level 5

The aim of the course is to equip the learner with the relevant knowledge, skill and competence necessary to utilise Computer Aided Draughting technology as a design and presentation tool.

Throughout this course you will learn to:

- Analyse key features and characteristics of computer hardware and software in relation to computer-aided draughting.
- Interpret key terminology, commands and icons associated with computer-aided draughting.
- Utilise appropriate drawing commands to create a range of two dimensional geometrical constructions to include lines, poly-lines, splines, arcs and circles
- Utilise a range of editing commands to modify existing constructions
- Create, insert and edit a variety of blocks, layers and templates
- Employ appropriate techniques to customise a drawing in order to plot a page set-up and layouts

Assessment:

Project 50%

Portfolio/Collection of Work