



Information Sheet

AutoCAD Advanced and 3D Modelling

About the short programme

This programme is designed to equip learners with skills to enter the draughting environment. It is intended for learners wanting to enter the draughting industry as tracers and Draughtsman. In this course you will learn, all of the techniques and skills that you'll use as a draughtsman working with AutoCAD®. Your course includes all of the learning material and instructional support.

Who should attend this Programme?

People that would like to learn more about advanced and 3D Drawings using AutoCAD.

Admission Requirements

- Proficiency in the English language.
- AutoCAD Fundamentals.

Programme outline

AutoCAD Advanced introduces advanced techniques and teaches you to be proficient in your use of AutoCAD. This is done by teaching you how to recognize the best tool for the task, the best way to use that tool, and how to create new tools to accomplish tasks more efficiently.

The course includes the following topics:

- Advanced Text Objects
- Working with Tables
- Defining dynamic blocks and attributes
- Outputting and publishing files for review
- Creating, publishing, and customizing sheet sets
- Managing Layers
- CAD Management and System Setup
- Enhancing productivity by customizing the AutoCAD interface
- Using macros and custom routines

Duration

The programme duration is 60 hours and the tuition is face-to-face. Each Centurion Academy campus has a different tuition schedule. Programmes are offered during the week, in the evenings, or on Saturdays. Please enquire at your nearest campus.

Certification

Upon successful completion of the short programme, the student will receive a **Short Programme in Advance AutoCAD & 3D Modelling** (non-credit bearing) certificate from Centurion Academy.

Further studies

Please talk to a CA programme consultant to assist you with further studies that relate to your personal and specific needs.

