Computer Aided Draughting and Design (CAD)

New College Lanarkshire

Venues

Motherwell Campus

Content

This course focuses on the development of advanced knowledge and skills in a range of software including Autodesk Inventor, 3DS Max, Illustrator, Photoshop and Microsoft packages. Our staff within the department are experts in the use of CAD, design, manufacturing and construction. Throughout your HND you will work with and learn the latest industry practices, preparing you to advance your studies or go out to industry.

Specialise in the use of various CAD packages, the knowledge and skills you will develop will focus on:

Autodesk Inventor; Fusion; Revit; AutoCAD; Engineering Draughting Principles; Architectural Draughting Principles; Construction detailing; Product Design Process; 3D modelling; 3D Printing and Scanning; Visualisation and rendering; Microsoft Office suite; End of year design project.

Start Date

August

Qualification

HND

Study Method

Full time

Course Length

1 year

Department

Lanarkshire Institute of Science and Technology

Entry Requirements

HNC Computer Aided Draughting and Design (CAD)

SCQF Level

8

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

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