

## 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.

### Start Date

August

### Qualification

HND

### Study Method

Full time

### Course Length

1 year

### Department

CAD (Computer Aided Design)

### Entry Requirements

HNC Computer Aided Draughting and Design (CAD)

### SCQF Level

8

### SCQF Points

«SCQFPoints»

## Progression Routes

Progression to 3rd Year of the BSc (Hons) Computer Aided Design or BSc (Hons) Engineering Management

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Town Centre  
Cumbernauld  
North Lanarkshire  
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## Website

www.nclanarkshire.ac.uk