

Computer Aided Architectural Design and Technology

City of Glasgow College

Venues

City Campus

Content

If you are interested in starting a career in architecture this is the course for you! This SQA accredited architectural design and technology course introduces the learner to the role of an architect or architectural designer/technician in contemporary architectural practice through project-based learning and is led by architects.

HNC units: Architecture: form, order and composition; Architectural CADT: Principles and practice; Architectural CADT: Residential design; Architectural professional practice: design management; Architectural CADT: construction detailing; CAD: visualisation, rendering and presentation; CAD user systems; HNC computer aided architectural design and technology graded unit; Modelmaking; History of architecture; Building information modelling (BIM) principles; Statutory control of buildings.

HND units: Architectural CADT: commercial building systems; Building information modelling (BIM): building science; CAD: digital collaboration practices; Architectural CADT: structural design and detailing; Conversion and adaptation of buildings; Fire safety in buildings; Architectural CADT: Advanced digital media; Site admin; and HND computer aided architectural design and technology graded unit.

Start Date

August

Qualification

HND

Study Method

Full time

Course Length

2 years

Department

Built Environment

Entry Requirements

2 relevant Highers; or relevant national qualifications at SCQF Level 6. Interview.

SCQF Level

8

SCQF Points

«SCQFPoints»

Progression Routes

Year 2 or 3 of a related degree programme.

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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Website

www.cityofglasgowcollege.ac.uk