Advanced Industrial Automation Engineering

City of Glasgow College

Venues

Riverside Campus

Content

On this HND Mechatronics Advanced Industrial Automation Engineering course, you'll expand the principles covered in your robotic, electrical, mechanical and electronic units gained in the HNC Mechatronics. You will develop this understanding further and show how these individual engineering areas are interfaced together with computing software to form interactive and complex production systems.

During the course, you'll be taught by staff with significant industry experience to develop your skills in a range of theory and practical disciplines. Many of the course units are project-based with report writing included in just over half of the second year subject units including a Graded Unit 2 technical project.

The course is designed to enable you to gain employment in the Industrial Automation Sector which deals with the software and hardware environments within production and manufacture control and design or articulate on to third year of a degree program.

Start Date

August

Qualification

HND

Study Method

Full time

Course Length

1 year

Department

Engineering

Entry Requirements

HNC Industrial Automation Engineering with Robotics (Mechatronics). Interview.

SCQF Level

8

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

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