

Applied Instrumentation and Control

Glasgow Caledonian University

Content

The curriculum has been developed in consultation with industry and can be broadly grouped in three areas: the introduction of new facts and concepts in measurement and control; the application of facts and concepts to real measurement problems and systems; and subjects which are of general importance to the professional engineer, for example safety and safety management and management ethics and project planning.

Measurement Theory and Devices; Data Acquisition and Analysis; Control Systems; Distributed Instrumentation; Measurement Systems; Professional Practice; Industrial Process Systems; Industrial Case Studies; and Masters Project/ Dissertation.

Start Date

September, January

Qualification

Postgraduate Master's

Study Method

Distance and Flexible learning

Award Title

MSc

Course Length

2 - 5 years

Faculty

School of Computing, Engineering and Built Environment

Department

Electrical and Electronic Engineering

Entry Requirements

A 2:2 Honours degree or equivalent in a relevant engineering or physical science discipline with a strong electrical, electronic or physics element.

SCQF Level

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

Cowcaddens Road
Glasgow
Glasgow City
G4 0BA

Website

www.gcu.ac.uk