

Engineering Foundation Degrees

The part-time Foundation Degrees, offered in partnership with (and validated by) The University of the West of England (UWE), are intended for those who have, or wish to pursue, a career in Engineering.

They provide the opportunity for individuals from a wide range of backgrounds to achieve their full academic potential through Higher Education study in a local college environment.

Successful completion of the course may allow progression onto several related BSc or BEng degrees at UWE.

Our aim is to provide you with the relevant professional skills and knowledge employers tell us they need so that you can embark on your future career in engineering with confidence.

We offer the following Foundation Degree pathways:

Mechanical Engineering
Mechatronics
Electronic and Computer Systems Engineering

An option to choose Mechatronics will be considered at the start of year 2.

Please see Gloucestershire College's Admissions Policy and Code of Practice available at <http://www.gloscol.ac.uk/about-us-and-jobs-at-gc/partnerships-and-governance/governance/policies> (subject to agreed amendments). Gloucestershire College's Admissions Policy and Code of Practice has been written based on guidance from external bodies that regulate consumer law, customer protection and education standards. If you have any queries about either Gloucestershire College's Admissions Policy or Code of Practice, please contact Gloucestershire College's Admissions department via telephone 01242 532008 or applications@gloscol.ac.uk

Please note that modules could be subject to change but any such changes, to module delivery, would be in consultation with the students.

Entry Requirements

Candidates should normally have achieved UCAS Tariff points of 120.

A-level subjects: Grade C or above in Mathematics plus a pass in one of the following subjects: Biology; Chemistry; Computing/Computer Science; Design and Technology; Electronics; Engineering; ICT; Further Maths; Music Technology; Physics; Statistics. Points from A-Level General Studies and AS-Level subjects (not

taken onto full A-Level) can be included towards overall tariff. You must have a minimum of two A-Levels.

Specific subjects: Maths requirement can also be met by the Cambridge Pre-U Mathematics at Merit 3

Relevant subjects: Physics, Computing, ICT, Engineering, Science

EDEXCEL (BTEC) Diploma: GCSE Maths Grade B or above. DDM from one of the following BTEC Diplomas: Aeronautical Engineering; Applied Science; Construction and the Built Environment; Electrical / Electronic Engineering; Engineering; Land-based Technology; Manufacturing Engineering; Mechanical Engineering; or Operations and Maintenance Engineering. Must include Merit in one of the following units: Further Maths for Technicians; Further Maths for Construction and the Built Environment. Please list the units that you are taking in your application.

Access: Achievement of the HE Diploma; to include 15 Level 3 credits at Merit in Mathematics (before you apply, ask us which Maths units you need to do) and 15 Level 3 credits at Merit in another science or technology subject; Level 2 credits giving GCSE equivalency (where appropriate) in English Language.

Please list the units that you are taking in your application.

Baccalaureate IB: 26 points, to include a minimum grade of 5 in higher level Mathematics and a pass at higher level in one of the following subjects: Biology, Chemistry, Computer Science, Design Technology, Physics, Environmental Systems and Societies

What's Next

Students can progress on to Degree Programmes with our partner UWE.

Your Options

	Start Date	End Date	Course Level
Electronic and Computer Engineering Foundation Degree (Part Time)			
Cheltenham	17/09/20	27/07/23	5
Mechanical Engineering Foundation Degree (Part Time)			
Gloucester	17/09/20	22/06/23	5

Apply now at www.gloscol.ac.uk or call 0345 155 2020

