Engineering: Design and Manufacture (Graduate Apprenticeship)

Robert Gordon University

Content

Graduate Apprenticeships are an innovative route to a degree qualification blending academic study with work-based learning, supported by the student's employer. The Graduate Apprenticeship in BEng (Hons) Engineering: Design and Manufacture covers a blend of engineering design and manufacture topics.

It includes a thorough grounding in engineering principles, concepts and theories while appreciating the complexity and interaction of managerial, technical and environmental issues in the modern workplace.

The course provides students with the knowledge, understanding and skills required to support career development in engineering design, manufacturing engineering, engineering operations management and engineering project management. Students will learn how to apply their knowledge and skills to the solution of real world problems, analysing and evaluating practical issues involved in the design, specification, manufacturing technologies, maintenance and commissioning of mechanical equipment and associated systems.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BEng Hons

UCAS Code

TBC

Course Length

4 years

Department

School of Computing, Engineering and Technology

Entry Requirements

2026 entry requirements

4 Highers at BBBB including Maths and Engineering Science, Physics or another technological subject plus English at National 5 (if not held at Higher).

You must be in (or in process of looking for) a GA position with an employer; contact institution for further information.

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

Address

Garthdee House
Garthdee Road
Aberdeen
AB10 7QB

Website

www.rgu.ac.uk