

# Mechanical Engineering

Robert Gordon University

## Content

Mechanical Engineering encompasses the design, construction and operation of machines, structures and industrial plant used in a very wide range of industries.

Mechanical engineers are constantly striving to produce safer, durable, cheaper, useful and more efficient machines and mechanical systems to benefit us all.

These can range from small components to extremely large plant, machinery or vehicles. Mechanical engineers must have the ability to work methodically and logically to solve real-life problems in the face of conflicting requirements.

The different pathways that are available on this degree will allow you to choose the engineering subjects you are interested in, and customise the course to meet your own particular interests and career aspirations. The first two years are common to all three of our Mechanical Engineering courses. At the end of year 2, you can make an informed decision about which route you wish to follow.

## Start Date

September

## Qualification

Degree

## Study Method

Full time

## Award Title

BEng Hons

## UCAS Code

H301

## Course Length

4 years

## Department

School of Computing, Engineering and Technology

## Entry Requirements

2027 entry requirements

Standard entry:

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

Widening access entry:

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

## SCQF Level

10

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

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Aberdeen  
AB10 7QB

## Website

[www.rgu.ac.uk](http://www.rgu.ac.uk)