



## University of Sheffield

### Broad-based Engineering at University of Sheffield

#### THE CUTTING EDGE OF ENGINEERING

Have you got an interest in Science, Technology, Engineering or Maths? Want to experience student life at university? Looking to know more about the different areas of engineering? Then Insight into University at Sheffield is an amazing opportunity for you to explore all these aspects!

#### What's it all about?

During five days at the University of Sheffield you will carry out exciting, interesting and challenging activities with like-minded people. This course will develop your teamwork, communication and problem-solving skills, which are integral to your future success. Engineering is the development of creative problem solving - come along and see if it's for you. During the course you will sample a wide variety of engineering subject areas through laboratory classes and taster lectures. All these sessions will help inform your future degree choice.

#### What will I be doing?

You will be based in the Diamond building using state-of-the-art, practical laboratories and equipment to learn about programming robots, how to test electricity, mixing chemicals, bioengineering and much more...see the video below from the 2018 course <https://youtu.be/VGEan4h-sHw>

You will live the student life by staying in halls of residence and meeting current students to discuss engineering. Discover the various degree options in engineering that lead to an exciting career and find out about the different student societies.

#### Would this course suit me?

The Faculty of Engineering at the University of Sheffield is one of the biggest and best providers of engineering research and education in the UK, with over 6,700 students and an annual research income of over £150m. This is a University where world class and down to earth go hand-in-hand. Come and experience our excellence in learning and teaching, academic community and remarkable city.

This course will suit you if you are interested or want to find out more about the following subjects:

- Aerospace Engineering
- Mechatronic and Robotic Engineering;
- Computer Systems Engineering
- Bioengineering
- Chemical Engineering
- Civil and Structural Engineering
- Electronic and Electrical Engineering
- General Engineering
- Materials Science and Engineering
- Mechanical Engineering

**Course dates:** Monday, July 25, 2022 to Friday, July 29, 2022 (4 nights residential)

**Course cost:** £475

#### **Apply Now**

[Click here for more information about General Engineering at University of Sheffield](#)