

# Engineering and Physical Sciences

## Foundation Pathway

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### Your course modules

You will take eight of these subject modules to fit your degree:<sup>§</sup>

- › Calculus
- › Foundation Electronic and Electrical Engineering
- › Group Project
- › Introductory Computer Science
- › Introductory Inorganic Chemistry
- › Introductory Organic Chemistry
- › Materials
- › Mathematics I
- › Mathematics II
- › Mechanics
- › Science and Engineering Laboratories
- › Statistics and Data
- › Waves

### English language and academic skills support

You will also study one of the following modules matched to your English language level.

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#### Students with IELTS 5.5 to 6.0 (or equivalent) will take:

- › Academic English and Study Skills

#### Students with IELTS 6.5 to 7.0 (or equivalent) will take:

- › Advanced Academic English and Study Skills

#### Students with IELTS 7.5 or above (or equivalent) will take:

- › Advanced Academic Skills (if you start in September 2021)
- › Advanced Academic English and Study Skills (if you start in January 2022)