PHYSICAL SCIENCES
FOUNDATION YEAR (FG10) BSc
PHYSICAL SCIENCES FOUNDATION YEAR (FG10)

By studying engineering, mathematics and science you will unlock the knowledge, understanding and confidence to shape your future.

The Foundation Year is designed for students who wish to study a degree with us, but who do not have the recommended qualifications for entry to our undergraduate programmes.

The programme is a multidisciplinary year which gives you the knowledge and skills, at the right level, to progress successfully onto degree programmes in the following disciplines:

- Computer Science
- Mathematics
- Physics and Astronomy

Benefits of the programme

- A broad programme of study providing a solid level of knowledge across science and mathematics.
- Plenty of academic contact and support. Each student is allocated a personal tutor who is able to advise on academic matters.
- Experience of teamwork, building your confidence in technology and numeracy and developing computer literacy and presentation skills.
- Students are taught by the same academic staff who are involved in our accredited degree programmes across the College.

Entry requirements

Our typical entry requirements are AAB–BBB but offers will depend on previous study. Applicants taking A level Mathematics are not considered and we require GCSE Mathematics minimum grade B. Other qualifications, such as Access to HE, BTEC and IB, are considered.

Structure of the Foundation Year

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<td>Introductory Maths</td>
<td>20 Further Maths</td>
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<td>10</td>
<td>Properties of Matter</td>
<td>10 Science and Engineering Laboratory</td>
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<td>10</td>
<td>Science and Engineering Skills</td>
<td>10 Mechanics and Waves II</td>
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<td>10</td>
<td>Mechanics and Waves I</td>
<td>10 Foundations Electronic and Electrical Engineering I</td>
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<td>10</td>
<td>Foundations Electronic and Electrical Engineering II</td>
<td>10 Introductory Computer Science I</td>
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LEARN MORE

Admissions Tutor
Tel: +44 (0)121 414 4563
Email: science-eng-foundation@contacts.bham.ac.uk

www.birmingham.ac.uk/physical-sciences-fy

This leaflet was written several months in advance of the start of the academic year. It is intended to provide prospective students with a general picture of the programmes and courses offered by the School. Please note that not all programmes or all courses are offered every year. Also, because our research is constantly exploring new areas and directions of study some courses may be discontinued and new ones offered in their place.