Year 10 Discovery Days and Year 12 Subject Experience Days

www.birmingham.ac.uk/discovery-days
Year 10 Discovery Days and Year 12 Subject Experience Days

The University of Birmingham is running a series of events for Year 10 and Year 12 students during 2014. These events are designed to provide students with an insight into the types of courses they can study at university, perhaps in subjects they never knew existed. With around 40,000 courses to choose from in UK universities, the amount of choice available is huge and these events will help students to focus on which type of degree programme will suit them best.

### Year 10 Discovery Days

Our Year 10 Discovery Days will provide students with the opportunity to study in a higher education environment and assist them in making appropriate post-16 choices. Many degree programmes have specific subject requirements that students must have previously studied, and these events will help them to identify the types of subjects that will best enable them to study these types of programmes at university. It will also give a flavour of what academic life is like at university, which may be the first chance students have to see what options are ahead after sixth form. Each event is grouped into subject areas, and will give an overview of specific routes within each academic field.

<table>
<thead>
<tr>
<th>Date</th>
<th>Wednesday 18 June 2014</th>
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<tbody>
<tr>
<td>Time</td>
<td>10.00am–2.30pm</td>
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### Arts, Law, Humanities and Social Sciences

This event will provide a range of interactive workshops throughout the day for students to get involved in. The day is designed to be informative but fun and each pupil will be able to sample academic lectures and up to three interactive workshops in different arts, humanities and social science based disciplines. There will also be the opportunity to take a tour of our campus, see the facilities that are on offer and meet our current students. An introductory session on careers and the opportunities that are available after leaving university will also be delivered.
**Engineering and Physical Sciences**

Do you want your students to find out what studying science and engineering is like at university and beyond? Our interactive and informative day gives students an overview of engineering and STEM subjects offered at university as well as the opportunity to take part in two workshops from the list below.

<table>
<thead>
<tr>
<th>Date</th>
<th>Monday 23 June 2014</th>
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<tbody>
<tr>
<td>Time</td>
<td>9.30am–3.15pm</td>
</tr>
<tr>
<td>Subjects</td>
<td>Chemistry, Chemical Engineering, Civil Engineering, Computer Science, Electronic, Electrical and Computer Engineering, Materials Science, Maths, Mechanical Engineering and Physics.</td>
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</tbody>
</table>

**Life and Environmental Sciences**

This event is aimed at students interested in subjects related to biology, geography, psychology and sports science. The workshops will explore various areas within these subjects and introduce students to new concepts and will be applied, informative and fun for your students, as well as broadening their experience of life and environmental science. The sessions will be delivered in different settings, including lecture theatre workshops and interactive lab sessions.

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<tr>
<th>Date</th>
<th>Tuesday 8 July 2014</th>
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<tr>
<td>Time</td>
<td>9.30am–2.30pm</td>
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**Medical Sciences**

Our Medical Sciences Discovery Day will offer students the chance to find out more about the science and research that underpins medicine. It will provide the opportunity for students to investigate specific scientific disciplines, and will help to provide a link between what students are currently studying and how it is applied outside of the classroom. Students will participate in interactive workshops and find out more about subjects such as immunology, anatomy, physiology, rheumatology, virology and molecular biology. Students will also find out about which A levels or equivalent are required for moving onto studying these subjects as part of degree programmes available at university and the types of careers that they can lead onto.

<table>
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**Year 12 Subject Experience Days**

Our Year 12 Subject Experience Days are designed to give a greater insight into university study. Students will be able to relate the information to their current studies, while also broadening their horizons. Taster sessions for these events will be closely related to first-year undergraduate content, so will give students the chance to develop their knowledge in certain subjects, but also learn about how subjects are multi-disciplinary and can be studied from a range of different viewpoints.

**Life and Environmental Sciences**

The Life and Environmental Sciences Subject Experience Day will offer all attendees the chance to attend a Biosciences session and then two additional sessions in either Geography, Earth Sciences, Environmental Science, Urban and Regional Studies, Psychology or Sport and Exercise Science. Schools will be contacted after booking a place to confirm which sessions they want to attend. The day will inform current A level study, but also explore the diverse subjects students can study within these disciplines at degree level. There will be the opportunity to meet current students, tour the campus and see the facilities we have at Birmingham.

<table>
<thead>
<tr>
<th>Date</th>
<th>Wednesday 2 April 2014</th>
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<tr>
<td>Time</td>
<td>9.30am–2.30pm</td>
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Medical Sciences

The Medical Sciences Subject Experience Day will provide an opportunity for students already studying subjects like Biology and Chemistry to experience a range of scientific disciplines allied to medical and dental sciences. The experience will be closely aligned to first-year undergraduate study and will help students interested in studying in these fields to identify which degree programmes will be most suitable for them. Students will also be able to meet current students in the College of Medical and Dental Sciences and find out what studying at university is really like.

Date | Wednesday 9 April 2014
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Time | 10.00am–2.30pm

Social Sciences

This Subject Experience Day will showcase important topics in the fields of Business, Economics, Politics, Education, Sociology and Social Policy and will provide students with an insight into studying these subjects at university. Students will meet academics who teach on our undergraduate programmes, and will have the opportunity to see our campus and talk to current students about their transition from secondary school to higher education, and to gain greater awareness of careers opportunities for social science graduates.

Date | Wednesday 2 April 2014
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Time | 10.00am–2.30pm
How do I get involved?

To book onto any of our Discovery Days or Subject Experience Days please complete our booking form at: www.birmingham.ac.uk/discovery-days

To complete the booking, you will need the following information;

- Teacher name (including title)
- Contact email address and phone number
- Job title
- Name and full address of school/college
- The number of students you would like to bring (up to a maximum of ten students per event)
- Number of staff accompanying the group

After booking, you will receive an email confirmation of your booking.

All visitors will be expected to bring their own packed lunch as there will not be the opportunity to purchase lunch during the day. Refreshments will be provided. The maximum number of students per school exists to ensure that students from a wide range of schools have the opportunity to attend. If you do want to bring more than ten, please let us know and we will consider individual requests.

If you have a query regarding any of these events or would like to talk to a member of the Student Recruitment Team, then please use the contact details below. However, please note that all bookings should be made via the online booking form.

Email: schools-liaison@bham.ac.uk
Tel: 0121 414 3374