



## About us:

With around 22,500 students from 80 countries, Birmingham City University is a large, diverse and popular place to study. We put students at the heart of everything we do, giving them the best opportunities for future success.

The University has an enviable reputation for providing quality, student-focused education in a professional and friendly environment. Our superb courses, state-of-the-art facilities, first-rate staff, and focus on practical skills and professional relevance is producing some of the country's most employable graduates.

We put £270 million into the regional economy and support thousands of jobs in the area. We're investing £260 million in our estate, including a major expansion of our City Centre Campus at Eastside, providing students with an excellent range of facilities.

Our staff and student community is defined by our core values, which outline who we are as a university and how we will work with each other. Our core values are Excellence, People Focused, Partnership Working and Fairness and Integrity. | 4

# Introduction to the Schools and Colleges Liaison team

We are pleased to introduce our new Schools and Colleges Guide for 2015/16, showcasing the annual programme of exciting activities that we have on offer for learners, teachers and advisers. This programme is based on a wealth of knowledge and expertise, honed by the team who have been working with our local and regional schools and colleges for more than 10 years. Our experienced team can provide activities tailored to the needs of your learners, raising their awareness of higher education and helping them make an informed decision about university study.

We offer a range of services to schools and colleges, from group bookings for open days to workshops and training opportunities for staff. Providing activities for students from Year 7 right the way through to Year 13, we are particularly proud of our pre-16 visit days and post-16 events where our student ambassadors play a vital part in acting as role models to their younger peers. We also provide a number of masterclasses for a wide range of our subject areas; giving your learners a hands-on insight into subjects they may consider studying at university.

The Schools and Colleges Liaison team at Birmingham City University also play a key role in Aimhigher West Midlands, a partnership of universities, schools and colleges who work together to improve social mobility by widening participation in higher education. These include the delivery of collaborative summer schools and co-ordinated undergraduate mentoring schemes, and work with other universities to coordinate and extend the engagement of schools and colleges in a wide range of higher education outreach activities.

Our guide also highlights events that are especially run for teachers and advisors, allowing you to share best practice with colleagues and gain valuable information to support you in your day-to-day work. If you're looking for a bespoke session then please don't hesitate to get in touch as we're also happy to discuss your requirements and will endeavour to accommodate your request.



## We'll visit you



#### Careers fairs and events

The Schools and Colleges Liaison team can also attend any pre and post-16 careers fairs and events you're holding throughout the academic year. A representative within the team will bring an exhibition stand and literature to discuss with your learners about the benefits of higher education and the courses on offer at Birmingham City University. The team can also attend any evening events you're hosting such as parents' evenings or HE information evenings.

#### Talks and workshops

The team can also deliver various workshops to learners and parents on topics relating to higher education, including...

#### Why go to university and what are the benefits?

This presentation is ideal for all ages – Year 9 through to Year 13, parents and mature students. It covers the benefits of gaining a qualification in higher education and gives a brief insight into life as a student.

#### Higher education: a toolbox for employment

This session is ideal for students thinking about employment and how to get a job in a very competitive market. The workshop will cover the experience, skills and opportunities that university can provide with reference to employability and demonstrate how studying at university is about more than just a qualification.

## The UCAS application process and writing an effective Personal Statement

This presentation is a comprehensive guide to filling in the UCAS form and advice about the application process. It also focuses on the personal statement and what admissions tutors are looking for.

## Meeting UCAS deadlines and techniques for interview

This presentation is aimed at students in the process of completing their UCAS application, or those who have already done so. It focuses on the forthcoming UCAS deadlines and what to expect, covering UCAS Extra, Adjustment and Clearing. The talk also prepares students for the next stage of the application process, including information on applicant visit days and university interview techniques.

## How to make the most of open days and UCAS fairs

This session takes a detailed look at university open days. Content includes when and why UCAS events and open days take place, how to plan for your visit, what to expect when you get there and useful questions to ask.

#### Life as a student

A light-hearted look at all aspects of student life. Many prospective students have unrealistic views of what student life is really like. Is it all lectures and essays or do students spend most of their day sleeping and eating beans? This workshop emphasises the importance of balancing study and social life and also offers information on the support that is available to students at the University.

#### Researching university and choosing a course

This workshop introduces students to the prospect of higher education with useful hints and tips on how to choose a course and university.

#### Study skills and revision techniques

This session is aimed at students currently in Year 12 and 13 and has a range of options for content. Topics that could be covered include how to plan and structure an essay, techniques for effective revision and how to conduct research into a range of different subject areas.

#### Subject-specific talks

We offer a range of subject-specific talks across our faculties. These can be delivered by our Schools and Colleges Liaison team or by our Student Ambassadors. These talks usually include information on course content and employability and careers that courses can lead to.

#### Pre-16 Think Higher Workshop

This session will guide pre-16 students through our 'Think Higher' brochure which helps to support students with their career decision research, with the aim of achieving a better self-understanding of their interests, higher education and their future career opportunities.

#### Not what you're looking for?

Please do not hesitate to get in touch to discuss your requirements and we will endeayour to accommodate



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## Pre-16 visit days

Our pre-16 visit days are aimed at Year 9, 10 and 11 students, giving them the opportunity to gain first-hand experience of life at university. Through various interactive sessions, students will explore the world of higher education with the focus on raising aspirations and dispelling any myths or misconceptions students may have about accessing higher education. Students will also be introduced to Birmingham City University's pre-16 brochure 'Think Higher' and material within it that can help them in identifying their strengths and the types of career they might be suited to.

We will be running pre-16 visit days on the following dates:

Wednesday 18 November 2015
Wednesday 2 December 2015
Wednesday 16 December 2015
Wednesday 20 January 2016
Wednesday 3 February 2016
Wednesday 24 February 2016
Wednesday 9 March 2016
Thursday 16 June 2016

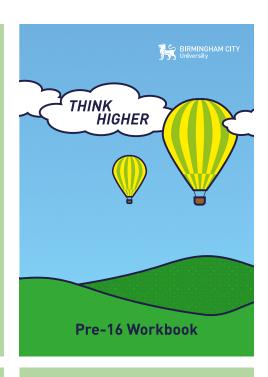
Tuesday 5 July 2016

Thursday 14 July 2016

Time: 10am – 2.30pm (negotiable) Places: 50 max per school.

#### Please note

- Although we set dates for our pre-16 visit days, if you're unable to attend on any of the dates listed, please get in touch to see if we're able to accommodate on your preferred date.
- Subject to staff and room availability, we may be able to accommodate visits for full year groups and learners in Year 7 and 8. Please get in touch with the pre-16 team to discuss this further.



To find out more about our pre-16 visit days and to book places, please visit: www.bcu.ac.uk/university-visits

#### Meet the pre-16 team:



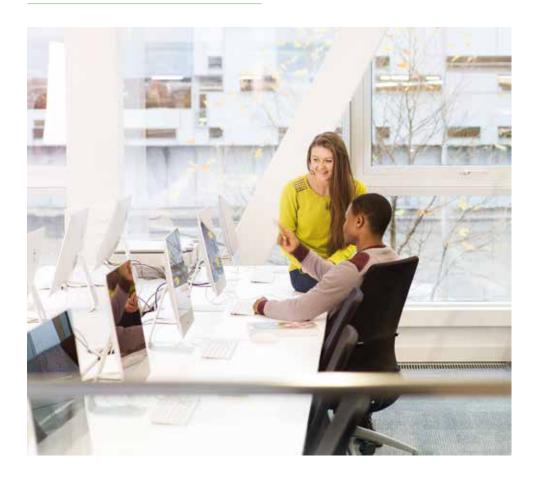
Charlotte Watkivs



Nasrin Akhtar



Oliver Rossetti



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## Post-16 enrichment and events



Schools and Colleges Liaison Officer: Phil Lumby





Schools and Colleges Liaison Officer: Sammy Dedicoat

"My role involves the organisation and delivery of our post-16 visit days, study skills workshops, and events for teachers and advisers. In addition to this, I produce various pieces of literature that we provide to schools and colleges, including our workbooks which help learners with different aspects of the application process. I attend careers fairs and higher education events across the UK with focus on raising aspirations towards HE and awareness of the course portfolio on offer at the University."



## Post-16 visit days

Our post-16 visit days are designed to equip students with the necessary knowledge and skills to prepare them for their transition from further education to higher education. The visit days include an introduction to Birmingham City University, a tour of our City Centre Campus, the opportunity for students to chat with current students about life at university, and a mix of two of the optional sessions listed on pages 5 and 6.



We will be holding post-16 visitions on the following dates:

Wednesday 16 December 2015

Wednesday 27 January 2016

Wednesday 24 February 2016

Wednesday 23 March 2016

Wednesday 15 June 2016

Thursday 7 July 2016

Time: 10am – 2.30pm

Places: Negotiable

To find out more about our post-16 visit days and to book places, please visit:
www.bcu.ac.uk/university-visits

#### Please note:

Although we set dates for our post-16 visit days, if you're unable to attend on any of the dates listed, please get in touch to see if we're able to accommodate on your preferred date.

## Study skills masterclasses

## Effective Goal Setting

Date and time: April 2016 (10am – 12noon)

Year group: 12/13

Places: 30

Campus: City Centre

This session will provide students with exciting ways to assist them with organisation, understanding the importance of goals, and developing plans to take control of their time. This will entail practical activities and exercises designed to help students plan for academic success.

## The Memory Game

Date and time: April 2016 (10am – 12noon)

Year group: 12/13

Places: 30

Campus: City Centre

Success in exams is not just about what you know; it is about how you use what you know. This session is designed to help students remember as much as they can but also to use that knowledge in the most effective way. Students will explore types of exams and strategies to ace them.



#### Access and mature learners

## Access to Success: Thinking about a Career in Health?

#### Date and time:

Wednesday 23 September 2015 (12.30 – 3pm)

Wednesday 28 October 2015 (12.30 – 3pm)

Campus: City South

Our University Taster Day aims to support mature students on their journey towards higher education. This event is beneficial to individuals considering an Access to HE course for a career in health or those that have just enrolled onto an Access to HE in Health and Social Care, Nursing, Midwifery or Science

The University Taster Day will provide a wealth of information and activities, including:

- An introduction to higher education and the benefits
- Careers in health
- A tour of our City South Campus
- An informative study skills session
- The opportunity to put questions to a panel of mature students about their experiences of higher education.

To find out more about our
masterclass programme
and to book places, visit
www.bcu.ac.uk/masterclasses.

## Access to Success: Birmingham City University drop-in day

#### Date and time:

Wednesday 9 December 2015 (12.30 – 4pm)

Campus: City Centre

This event is primarily aimed at mature students planning to apply to university for 2016 entry. It will therefore be of interest to anyone currently studying on an Access to Higher Education course, as well as any other individuals who intend to go to university as a mature student.

As this is a drop-in session, visitors are welcome to attend at any point between the specified times. There will be advisers on hand to provide a wide range of information about higher education, from the courses offered by Birmingham City University to student finance and the UCAS process. There will be opportunities to see our facilities as part of a campus tour and refreshments will be provided.

### Library and Learning Resources support

## Library and Learning Resources Support for Schools and Colleges

Date and time: Negotiable

Campus: City Centre

Birmingham City University's Library and Learning Resources department believes in building strong and fruitful partnerships with our local schools and colleges, and above all in contributing to the wider educational experience of our local communities. Over the years we have been involved in projects such as Aimhigher, as well as providing bespoke sessions for local sixth form pupils. The objective of the sessions for local schools is to help support the pupils in conducting research on their chosen subject for their Extended Project Qualification (EPQ). The sessions introduce the pupils to research a topic, using a wide range of information resources available to support academic study.

We recognise the importance of such collaborations with local schools in providing pupils with a taste of higher education. Such opportunities enhance their information and literacy skill set and their educational experience in general. This, we hope, will inspire them and help raise aspirations towards higher education.

#### Events for teachers and advisers

## Introducing The Curzon Building: Networking Lunch

#### Date and time:

Wednesday 25 November 2015 (11am – 2pm)

#### Campus: City Centre

This event will showcase our brand new Curzon Building located within our City Centre Campus. As part of our wider regeneration project, this building forms the second phase of our £260 million investment into University facilities and opened in September 2015. This exciting new building will house an impressive range of facilities for our Business, English, Law and Social Science students.

#### Programme:

11am – 12noon: Welcome from the Pro-Vice-Chancellor

12noon – 1pm: Networking lunch

1 – 2pm: Interactive tour of The Curzon Building

### Higher Education Advisers' Conference

#### Date and time:

Thursday 19 May 2016 (9.30am - 2.30pm)

#### Campus: City Centre

This conference is designed to provide teachers, careers advisers, heads of sixth forms and other interested parties with more information about Birmingham City University. The programme will include a welcome by our Pro-Vice-Chancellor and keynote sessions delivered by representatives from UCAS and Student Finance England. There will be an opportunity to meet and network with University academics, admissions tutors and Schools and Colleges Liaison staff, as well students who study at the University. Lunch will be provided and there will be a tour of our City Centre Campus. A fully confirmed programme will be available in January.

## Explore English: Teachers and Advisers Session

#### Date and time:

Wednesday 2 December 2015 (4 – 6pm)

Year group: 12/13

Places: 25

Campus: City Centre

#### Programme:

4 – 6pm

3.30 – 4pm Arrival and refreshments Breakout sessions of choice

- Anna Lawrence Developing your own writing practice
- Dr Derek Littlewood -Lyric Poetry
- Dr Gregory Leadbetter -Poetry workshop for teachers
- Ian Marchant Old into new

## Faculty of Arts, Design and Media

Masterclasses and Taster Days



Schools and Colleges Liaison Officer: Hope Nightingale "Discover the Faculty of Arts, Design and Media (ADM) at Birmingham City University through a whole host of masterclasses, taster sessions and festivals. As Schools and Colleges Liaison Officer aligned to ADM, I deliver generic and subject-based talks out in schools and colleges, as well as hosting visits on campus for pre- and post-16 learners. From Fashion to Fine Art, Music to Media, Product Design to Performance and Jewellery to Journalism, explore the different creative avenues available at the University."



## **Birmingham Conservatoire**

### Instrument Days

#### Date and time:

Strings: Sunday 27 September 2015 Saxophone: Sunday 18 October 2015

(Cost: £20 or £15 U18s)

Guitar: Sunday 8 November 2015 Piano: Sunday 17 April 2016

Year group: 7 - 13

Places: 200 for each day

Campus: Birmingham Conservatoire

Birmingham Conservatoire invites you to join us for a day of workshops, masterclasses and performances at the Birmingham Conservatoire Instrument Days. Players of all ages and abilities are welcome. The days offer a broad range of free activities to stir and inspire musicians.

### Aspire Programm

Date and time:

October 2015 - June 2016

Year group: 10 - 13

Places: 20

Campus: Birmingham Conservatoire

The Aspire programme is an initiative from Birmingham Conservatoire designed to support young musicians to help them to achieve their full potential. We are looking for talented and engaged musicians to work with. Students must be nominated for a place on the programme by their teacher for exceptional talent and commitment to their instrument. Students on the programme will be invited to sessions at the Conservatoire four times over the academic year and will be mentored by current Conservatoire students who will help and support them through their musical journey.

## Birmingham School of Acting (BSA)

## Applied Performance

#### Date and time:

Wednesday 9 December 2015 (1.30 - 3.30pm)

Repeated on: Wednesday 2 March 2016 (1.30 – 3.30pm)

Year group: 12/13

Places: 15

Campus: City Centre

Birmingham School of Acting's Applied Performance (Community and Education) course is offering a two hour 'Applied Performance' workshop with graduate and Outspoken Youth Theatre Outreach Director Tom Craig. The workshop will primarily focus on devising performances for young audiences with an 'applied' focus and conclude with the students making a piece of performance with social, political or educational objectives. This workshop is an excellent opportunity for students who are interested in creating new, exciting and challenging performances.

### English

## Explore English: A Level English Student Session

#### Date and time:

Wednesday 2 December 2015 (12noon – 4pm)

Year group: 12/13

Places: 100

Campus: City Centre

Explore different aspects of English including the choice of workshops in language, literature, creative writing and drama. See where an English degree will lead with a session from careers and see our brand new building on our City Centre Campus. Students must be studying an A Level in English.

## School of English Summer Show: Teachers and Students

#### Date and time:

Thursday 12 May 2016 (12noon - 5pm)

Year group: 12/13

Places: 75

Campus: City Centre

The School of English Summer Show presents a collection of work from students in the fields of creative writing, literature, drama and linguistics. The Summer Show is an opportunity for our undergraduate students to showcase the variety of critical and creative work they have undertaken over the course of their degree and highlights the vitality of English studies in Birmingham and the West Midlands.



### Fashion Design and Jewellery

### Contemporary Jewellery Design

#### Date and time:

Session 1: Wednesday 14 October 2015 (1 – 4pm) Session 2: Wednesday 21 October 2015 (1 – 4pm) Repeated on:

Session 1: Wednesday 2 December 2015 (1 – 4pm) Session 2: Wednesday 9 December 2015 (1 – 4pm) \*Students to attend both sessions.

Year group: 12/13

Places: 15

Campus: City Centre

Students will be introduced to the wonderful world of wearable art. Jewellery can be interpreted in many ways so initially students will be able to consider the question 'what is jewellery?'. There will be an introduction to examples of contemporary jewellery and an opportunity to explore a handling collection and be inspired by shapes, textures and the broad range of material which can be used in the production of jewellery or body art. This will be followed by the chance to design a piece of jewellery and a practical workshop to experiment with a range of mixed media to create an individual piece of wearable art.

\*All materials will be provided.

### Introduction to Jewellery Making Techniques

#### Date and time:

Session 1: Wednesday 13 January 2016 (1 – 4pm) Session 2: Wednesday 20 January 2016 (1 – 4pm) \*Students to attend both sessions.

Year group: 12/13

Places: 15

Campus: City Centre

This provides an insight in to the process of designing and making a piece of jewellery. Students will experience the basic, though essential, metal techniques used for the production of jewellery and the range of specialist equipment available in jewellery making. Students will be able to understand the skills and precision required for the traditional craft. All necessary tools and materials will be provided.

## Landscape Architecture

## Exploring the Landscape

#### Date and time:

Wednesday 14 October 2015 (1 – 3.30pm)

Year group: 12/13

Places: 15

Campus: City Centre

An informative, interactive and fun journey through the Landscape Architecture course. Students can work on a simulation project of a real area in landscape architecture, see past student work and discover the opportunities available after a degree. Students will be sent a brief before the class to help them prepare.

## New Technology Institute (NTI)

## Interactive Entertainment: Game Designer

#### Date and time:

Wednesday 24 February 2016 (12.30 – 3.30pm) Wednesday 16 March 2016 (12.30 – 3.30pm)

Year group: 12/13

Places: 20

Campus: City Centre

The workshop will give students an overview of the core pillars of game design. Students will then be placed into groups to design a game concept, which they must then present as if they were wanting to develop this further.

#### Media

### Radio – Live Presentation and "Writing for the Ear"

#### Date and time:

Session 1: Wednesday 14 October 2015

(12noon – 3pm)

Session 2: Wednesday 21 October 2015

[12noon – 3pm]

\*Students to attend both sessions

Year group: 12/13

Places: 20

Campus: City Centre

This masterclass provides an insight into what it takes to be a radio presenter. Students will learn microphone technique, script preparation and how to design a radio programme - as well as team working skills. Students will create their own radio programme and record it live in our industry-standard radio studios!



#### Motion Control Production

#### Date and time:

Wednesday 7 October (2 – 5pm)

Year group: 12/13

Places: 12

Campus: Campus: City Centre

This masterclass provides an insight into the creative process used today in many commercial and music video productions. Working with a MILO motion control system rig, students will learn live action film-making through planned shot breakdowns and create a short film sequence they can add to their portfolios.

#### Introduction to Journalism

#### Date and time:

Wednesday 9 March 2016 (10am – 12noon)

Year group: 12/13

Places: 25

Campus: City Centre

This masterclass is a must for students who're interested in journalism. Students will learn how journalists decide which stories should be making headline news and will become reporters for the day. They will learn interview techniques and how to write their own news story.

#### Textiles

## Introduction to Textile Desigr

#### Date and time:

Wednesday 23 September 2015 (10am – 1pm)

Year group: 12/13

Places: 10

Campus: City Centre

Students will be allowed access to specialist equipment in order to experiment on papers and fabric, with foils, flocking and dyes. All students are encouraged to be as experimental as possible and work independently.

#### Textiles: Surface and Pattern Design

#### Date and time:

Wednesday 30 September 2015 (10am – 1pm)

Year group: 12/13

Places: 10

Campus: City Centre

Students will use the heat transfer press to experiment with various different medias and dyes. There will be an introduction, followed by an interactive session. There will also be a tour of the University facilities.

#### **Visual Communication**

Students subscribing to these workshops will need to bring drawing materials and sketchbooks.

## Film and Animation: The Art of the Phonotrope

Date and time:

Wednesday 7 October 2015 (1 – 3.30pm)

Year group: 12/13

Places: 12

Campus: City Centre

This workshop combines live action filmmaking and stop motion animation to explore motion and experimentation with process and materials.

### Film and Animation: Sound and Pictures

Date and time:

Wednesday 14 October 2015 (1 – 3.30pm)

Year group: 12/13

Places: 12

Campus: City Centre

Fusing visually driven creativity with professional industry-standard technical skills, students will create a hand-drawn animation inspired by sound in our state- of-the-art animation suites.

## Illustration – Experimental drawing for illustration and animation

Date and time:

Wednesday 7 October 2015 (1 – 3.30pm)

Year group: 12/13

Places: 12

Campus: City Centre

Using printmaking, students will learn how to draw for illustration and animation. They will work in sketchbooks and produce drawings, and possibly 3D pieces, all suitable for application folders.

## Illustration – How to develop characters for comics and animation

Date and time:

Wednesday 14 October 2015 (1 – 3.30pm)

Year group: 12/13

Places: 12

Campus: City Centre

Designed to develop illustration skills for comics and animation. Students will work in sketchbooks, produce drawings and possible 3D pieces, building on their portfolio.



#### Other events

## Birmingham Made Me Design Competition

#### Date and time:

KS5 challenge opens September 2015 KS3 and KS4 challenges: TBC

Year group: KS3, KS4, KS5

Places: Negotiable

Campus: Designs created in school with an exhibition in Summer 2016

Birmingham Made Me Schools Design

Programme was launched four years ago to highlight entrepreneurship and career opportunities in design, engineering, technology and manufacturing in the Midlands and showcase emerging design talent. This year's BMM's schools programme will launch

three separate design challenges, set by

Industry partners, with each one focusing

on Key Stage 3, 4 or 5.

The dates for the Key stage 3 and 4 challenges are to be confirmed, but you can register your interest by emailing schoolsjoinin@birmingham-made-me.org

Key Stage 5 design challenge opens in September 2015. Information will be sent out to interested teachers to make it easy for you to include this in your schemes of work or embed it into the curriculum. Please contact schoolsjoinin@birmingham-made-me.org if you would like to receive a pack.

To find out more about our masterclass programme and to book places, visit: www.bcu.ac.uk/masterclasse:

## Inspired Festival

#### Date and time:

w/c 20 June 2016 (10am - 6pm)

Year group: 10-13

Places: Negotiable

Campus: City Centre

A showcase of all of the graduate work from across our arts, design and media courses. A great opportunity to inspire students and give an insight into the work produced by students on these courses. The festival is open to the public from 10am – 6pm; further information will be on the website nearer the time at www.bcu.ac.uk/inspired.

### Swipeside Festival – Film and Animation

#### Date and time:

18 - 22 April 2016 (11.30am - 3pm)

**Year group:** 10 – 13

Places: 20 - 30 each day

Campus: City Centre

Swipeside Film Festival is held at Birmingham City University as part of the Flatpack Film Festival which takes place at various venues around Birmingham. Swipeside is curated and run by students as part of their course in Film and Animation at the School of Visual Communication and includes many performances, talks and workshops celebrating film and animation.

## National Network for Collaborative Outreach Projects

### Pingo Art "Picture This"

#### Date and time:

January to July 2016

Year group: 6 and 8

Places: 60

Campus: Delivered at schools and City Centre

Where do you see yourself in 10 years' time? What inspires you to reach this goal? Will the same things inspire you in 10 years' time? "Picture This" is a programme designed to help young people think about what inspires them and where they see themselves in the future through art and creative writing. Workshops take place in schools and students are given a disposable camera to take photos of inspiring things. The students then write a creative piece explaining their photo and how it relates to their future. The project will then finish with an exhibition of student work.

### **Ikon Gallery**

#### Date and time:

January to July 2016

Year group: 10

Places: 60

Campus: Ikon Gallery and City Centre

Working with the Ikon Gallery, students will get to experience various workshops including graphics, sketching and printmaking.
Students will receive critique on their work and develop important skills needed for pursuing a career in the creative industries.
There will be an exhibition of work at the end of the project.





## Faculty of Business, Law and Social Sciences

Masterclasses and Taster Days



### Accountancy

## High Flyers (Interactive Business Game)

Date and time:

Wednesday 21 October 2015 (1 – 3pm)

Repeated on:

Wednesday 3 February 2016 (1 – 3pm) Wednesday 2 March 2016 (1 – 3pm)

Year group: 12/13

Places: 20

Campus: City Centre

A hands-on business game that introduces learners to a number of financial and operational principles. Students will gain an insight into the principles of effective internal communication and how the principles might function in a live business environment.



#### Business

#### Leadership, Strategy and Change

Date and time:

Wednesday 24 February 2016 (1.30 – 2.30pm)

Repeated on:

Wednesday 23 March 2016 (1.30 – 2.30pm)

Year group: 12

Places: 30

Campus: City Centre

This workshop will look at how businesses utilise leadership and strategy to shape the future of their organisations.

### Creative Thinking for New Business Ideas

Date and time:

Wednesday 11 November 2015 (1.30 – 2.30pm) Repeated on:

Wednesday 2 December 2015 (1.30 – 2.30pm)

Year group: 12/13

Places: 30

Campus: City Centre

This practical workshop will enable students to create a new business idea from scratch with the support of our in-house enterprise experts.

### Criminology

## Solving the case – A practical introduction to criminal profiling

Date and time:

Wednesday 4 November 2015 (1 – 2.30pm) Repeated on:

Wednesday 16th March 2016 (1 – 2.30pm)

Year group: 12/13

Places: 50

Campus: City Centre

In this hands-on workshop session, students will get the opportunity to work on a criminal case file, using a range of criminal profiling techniques to unearth the identity of the offender.

## The CSI effect – myths about crime

Date and time:

Wednesday 18 November 2015 (1 - 3pm) Repeated on:

Tuesday 15 December 2015 (11am - 1pm)

Year group: 12/13

**Places:** 15 – 25

Campus: City Centre

How accurate are popular television shows in reflecting the criminal justice system? In this workshop students will be presented with criminal scenarios which they will examine within the context of true to life law enforcement procedures.

## Eyewitness Testimony – Are you a good eyewitness?

Date and time:

Wednesday 24 February 2016 (1 – 3pm) Wednesday 23 March 2016 (1 – 3pm)

Year group: 12

**Places:** 15 – 25

Campus: City Centre

How reliable is the testimony of a witness claiming to have seen a crime take place? In this hands-on workshop students will use practical tools to investigate the impact of eyewitness testimony and its usefulness as a source of evidence.



#### Law

## Who lives? Drug allocation in a global emergency

Date and time:

Wednesday 21 October 2015 (1 – 2.30pm) Repeated on:

Wednesday 18 November 2015 (1 – 2.30pm)

Year group: 12/13

Places: 30

Campus: City Centre

An introduction to ethics within law and its application to a global environment. Students will separate into groups and represent a country dealing with a global disease outbreak. Armed with information about the number of cases, risk to public and their ability to pay, students will then debate who should get the small amount of vaccine that is available.

## Is a Jaffa Cake a cake? The importance of language in law

Date and time:

Wednesday 14 October 2015 (1 – 2.30pm)

Repeated on:

Wednesday 11 November 2015 (1 – 2.30pm)

Year group: 12/13

Places: 30

Campus: City Centre

An introduction to the importance of language within legal practice. Using popular examples, students will gain an insight into legal terminology and its use within contemporary practice.

#### Practical Courtroom Skills

Date and time:

Session 1: Wednesday 24 February 2016

(1.30 - 3pm)

Session 2: Wednesday 2 March 2016 (1.30 – 3pm) \*Students to attend both sessions.

Year group: 12

Places: 30

Campus: City Centre

This session aims to introduce students to a range of courtroom practices and procedures in an engaging, hands-on manner. The workshop will involve students taking on a number of roles including magistrate, defendant, solicitor and legal adviser in a range of legal scenarios.



## Marketing

### You're hired! How to be a marketer

Date and time:

Wednesday 16 March 2016 (1 – 3pm)

Year group: 12

Places: 30-50

Campus: City Centre

**Overview:** An interactive session where students will be given new business ideas to market, providing an insight into what business is and the role of marketing. Students will be given a practical task to market some objects to help them explore and understand the subject of marketing.



### **Psychology**

## How do we look at the brain?

Date and time:

Wednesday 10 February 2016 (1 – 2.30pm) Repeated on:

Wednesday 16 March 2016 (1 – 2.30pm)

Places: 30

Year group: 12

Campus: City Centre

An introduction to the ways psychologists examine the brain. The session will include elements on scanning and neuropsychology, as well as their use to diagnose and treat injury.

Date and time:

Wednesday 3 February 2016 (1 – 2.30pm) Repeated on:

Wednesday 9 March 2016 (1 – 2.30pm)

Year group: 12

Places: 30

Working in small groups, students will be introduced to the methods used to explore face processing in infants and young children.



## Non-verbal behaviour

Date and time:

Wednesday 11 November 2015 (1.30 – 2.30pm)

Repeated on:

Wednesday 2 December 2015 (1.30 – 2.30pm)

Year group: 12/13

Places: 100

Campus: City Centre

Students will get the opportunity to explore how humans use universal and language specific facial expressions and gestures to communicate meaning.

## Is psychology just common sense?

Date and time:

Wednesday 18 November 2015 (1 – 2pm)

Repeated on:

Wednesday 9 December 2015 (1 – 2pm)

Year group: 12/13

Places: 50

Campus: City Centre

This talk aims to challenge common sense understandings of psychology and psychologists.



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## Sociology

## What can sociology tell us about Birmingham?

Date and time:

Wednesday 21 October 2015 (1 – 2.30pm)

Repeated on:

Wednesday 24 February 2016 (1 – 2.30pm) Wednesday 16 March 2016 (1.30 – 2.30pm)

Year group: 12/13

Places: 30

Campus: City Centre

An introduction to the sociology of cities, exploring the key issues facing Birmingham today.

## It's time to rethink schooling: sociology and education

Date and time:

Wednesday 14 October 2015 (1 – 2.30pm) Repeated on:

Wednesday 10 February 2016 (1 – 2.30pm) Wednesday 2 March 2016 (1 – 2.30pm)

Year group: 12/13

Places: 30

Campus: City Centre

Do schools work to make society more equal, or do they in fact solidify inequality? We will discuss sociological insights into education in this session.

### Race and ethnicity in Sociology

Date and time:

Wednesday 21 October 2015 (1 – 2.30pm) Repeated on:

Wednesday 3 February 2016 (1 – 2.30pm) Wednesday 16 March 2016 (1 – 2.30pm)

Year group: 12/13

Places: 30

Campus: City Centre

Race and ethnicity is a central aspect to the study of sociology. Using up-to-date examples we will consider how we understand race, ethnicity and racism.

## Activism – using sociological ideologies for social change.

Date and time:

Wednesday 14 October 2015 (1 – 2.30pm) Repeated on:

Wednesday 10 February 2016 (1 – 2.30pm) Wednesday 9 March 2016 (1 – 2.30pm)

Year group: 12/13

Places: 30

Campus: City Centre

'The philosophers have only interpreted the world, the point is to change it,' to quote Karl Marx. In this session students will discuss how sociology can be used in movements for social change.

#### Other events

## Employability Challenge Week

Date and time: w/c 2 November 2015 and w/c 29 February 2016

Campus: City Centre

How do you get the skills that employers want – and then prove that you've got them? Our new twice-yearly Employability Challenge events give all our students two weeks to develop and demonstrate their employability and are the perfect place to hone those crucial skills. We want to give students every chance to gain the skills and experiences to make them stand out from the crowd. All the activities and events are designed to build skills in four key areas: career development, entrepreneurship thinking, effective communication skills, and professionalism in the workplace.



# Faculty of Computing, Engineering and the Built Environment

**Masterclasses and Taster Days** 



Schools and Colleges Liaison Officer: Jeff Chilton "As well as delivering generic aspiration and awareness raising presentations and talks, I attend numerous careers fairs and higher education events, focusing specifically on the STEM agenda. I organise STEM related Masterclasses and Taster Days, working with key partner schools and colleges, with the ultimate aim of ensuring that students, supporters, teachers and advisers are fully aware of the exciting, high quality courses offered at Birmingham City University in the areas of computing, engineering and the built environment."

Our Faculty of Computing, Engineering and the Built Environment will be hosting three taster days throughout the 2015/16 academic year on the following dates:

Wednesday 11 November 2015 (11am – 3.30pm) Wednesday 10 February 2016 (11am – 3.30pm) Friday 10 June 2016 (TBC)

The morning element of the Taster Days will consist of fun, interactive and engaging life skills sessions which are not subject-specific and aim to equip students with the skills needed to make a successful transition into the world of higher education. Students will rotate between a number of workshops including a session with a stand-up comedian, a performance by our Birmingham School of Acting on a contemporary issue in higher education, and a session exploring the often complex world of student finance.

\* NB: the workshops available may vary depending on staff availability and will be confirmed to you closer to the event.

After the life skills sessions, students will then go to their chosen workshop (see next page for workshops available).



To find out more about our masterclass programme and to book places, visit: www.bcu.ac.uk/masterclasses

## Using computing and ICT in today's digital world

Year group: 12/13

Places: 30

Campus: City Centre

Individuals and organisations continue to use and rely on evermore complex computer systems, networks and software platforms, which are programmed by technologists and maintained by electronic engineers. Students will find out about the exciting and modern computing-related courses we offer, the close links we have with both small and medium enterprises (SMEs) and multinational companies, but perhaps most importantly, how our courses give students the skills, attributes and experiences to be extremely employable in an ever-evolving digital world.

Creativity, technology and employability: an introduction to the digital technology based courses on offer at the School of Computing, Mathematics and Digital Technology, Birmingham City University

Year group: 12/13

Places: 30

Campus: City Centre

Our BSc courses develop students' technical skills, allowing them to maximise their potential across of a range of technology in the fast-evolving media environment. This session will give students an insight into the range of courses that we offer and the opportunity to find out more about visual computing, music and sound technologies, film production, digital signal processing and broadcast.

### Building your future

Year group: 12/13

Places: 40

Campus: City Centre

This session introduces students to careers in the built environment industries, from designing buildings and choosing materials to costing and managing the materials and people needed to make those buildings happen in a sustainable and profitable way, to inspecting, valuing and trading in property. Students will get involved in discussion and practical taster activities specifically focusing on old and new buildings, design, construction, conservation and business.

## Engineering in the 21st century

Year group: 12/13

Places: 40

Campus: City Centre

This session will highlight the modern advances in engineering in the second decade of the 21st century. Engineering is a professional discipline which is recognised and respected across the globe just like medicine, law and accountancy. We will highlight the importance of Engineering and how it helps to sustain and grow the local, national and the global economy. The session will demonstrate the integration of all aspects of engineering from conceptual design, prototyping, manufacturing through to volume production. Products detailed will include how artificial limbs are manufactured and how the Formula Student race car is designed and manufactured from scratch in less than six months.

## Faculty of Health, Education and Life Sciences

Masterclasses and Taster Days



Schools and Colleges Liaison Officer: Kulwinder Bradford "As a Schools and Colleges Liaison Officer for the Faculty of Health, Education and Life Sciences, I am involved in the organisation and delivery of a whole range of subject specific pre/post 16 and mature student school/college activities. These activities include talks on careers in health, course and entry requirements, routes into early years education and teaching, personal statements, interview techniques, student ambassador-led talks on courses, general advice and guidance and masterclasses delivered at our City South Campus or at your institution."



### Health and Life Sciences

## Bodies, images and planning

Date and Time:

Monday 2 December 2015 [10am - 12noon or 1 - 3pm]

Repeated on:

Tuesday 12 April 2016 (10am – 12noon or 1 – 3pm)

Year group: 10-13

Places: 20

Campus: City South

Are you correctly orientated? How many images can you recognise? How many abnormalities can you see? How would you treat them? This workshop involves a presentation, film viewing and the use of skeletal and anatomical models. To describe the differences between diagnostic and therapeutic radiography and how they are used to help treat patients.

#### Health and Life Sciences

### An introduction to Midwifery

Date and time:

Wednesday 23 September 2015 (10am – 1pm)

Year group: 12/13

Places: 50

Campus: City South

This will give pupils an insight into the role of the midwife. This session is aimed at Year 12 pupils who are considering midwifery as a career.

### Learning Disability Nursing

Date and time:

Monday 16 November 2015 (10am – 4pm)

Year group: 12

Places: Negotiable

Campus: City South

The Learning Disability team hold Taster Days throughout the year to give students a full day to:

- Take part in a role play simulation with actors, giving students a realistic view of what a career in learning disability entails
- Take part in a taster lecture
- See Shareville our virtual home that we use to teach our students
- Talk to current students and staff.
  To book your students onto this event, visit:
  www.bcu.ac.uk/ld-taster.

## What is a placenta?

Date and time:

Friday 11 September 2015 (10 – 11.30am)

Year group: 12/13

Places: 25

Campus: City South

This session, set in a laboratory, will give students the chance to examine and understand the basic structure and function of the placenta. The workshop is aimed at students in Year 12 who may be considering a career in midwifery.

### An Introduction to Nursing

Date and time:

Friday 11 December 2015 (9.30 – 11.30am)

Repeated on:

Tuesday 2 February 2016 (9.30 – 11.30am)

Year group: 12/13

Places: 25

Campus: City South

This will give pupils an insight into the role of a nurse. This session is aimed at Year 12 pupils who are considering nursing as a career.

#### Health and Life Sciences

#### Cells, chromosomes and DNA

Date and time: Negotiable (2 hours)

Year group: 9-13

Places: 30

**Campus:** City South or can be delivered at your school or college

The aim of this session is to introduce basic laboratory skills to students interested in a career in biomedical science, while informing on the cellular basis of life and the role of DNA in inheritance. The workshop will begin with an overview of the cellular nature of life and students will be able to prepare and examine a histology slide of cells taken from the lining of their mouth. There will be an opportunity to construct models of DNA and then extract DNA from fruit cells.

## Health and wellbeing – What is public health?

Date and time:

Monday 14 December 2015 (10.30am – 12.30pm) Repeated on:

Tuesday 1 March 2016 (10.30am – 12.30pm)

Year group: 12

Places: 25

**Campus:** City South or can be delivered at your school or college

Do your students know what public health is? This masterclass will involve a short film on public health, a presentation, working in small groups to identify anything the group thinks is public health, and agreeing the top ten public health challenges that the political parties should be addressing. The aim of this session is to explore how public health is all around us.

## Keeping a healthy heart

Date and time: Negotiable (2 hours)

Year group: 9-11

Places: 30

**Campus:** City South or can be delivered at school or college

Here, we will aim to raise awareness of the links between healthy eating, exercise and cardiovascular health. Students will also be given an introduction introduction to the careers available in physical activity and health. They'll also investigate the fat content of popular foods and look at the links between fat in the diet and cardiovascular health. The role of exercise in keeping healthy and the effects of exercise on the heart will be demonstrated by participation in some easy aerobic exercise.



## Nutrition workshop – Are you really what you eat?

Date and time: Negotiable (2 hours)

Year group: 9-13

Places: 30

**Campus:** City South or can be delivered at your school or college

This session is intended to raise awareness of the nutritional value of popular foods and give an insight into the careers available in nutrition. The workshop will examine the fat, sugar, caffeine and salt content of popular foods and drinks. The effects of some of these on the body will be demonstrated by simple experiments.

### Patient detectives

Date and time: Negotiable (2 hours)

Year group: 9-13

Places: 25

Campus: City South or can be delivered at your School or College

The aim of this workshop is to introduce basic laboratory skills to students interested in a career in biomedical science. The session will involve looking at a set of mock up blood and urine samples to diagnose disease.

#### Education

## Exploring primary teaching

Date and time:

Wednesday 27 January 2016 (10am – 12noon) Repeated on:

Wednesday 23 March 2016 (10am – 12noon)

Year group: 12

Places: 30

Campus: City North

This workshop will explore different aspects associated with teaching primary school pupils. Ultimately the session will encourage students to think about teaching in primary schools.

## Early Years and Children in Integrated Professional Care

Date and time: Negotiable

Places: 30

**Campus:** City North or can be delivered at your school or college

An exploration workshop that will encourage students to think about routes into Early Years education.

To find out more about our masterclass programme and to book places, visit:

## Student-led activities

## Aimhigher Mentoring Scheme

The Aimhigher Mentoring Scheme is a widening participation initiative supported by Birmingham City University as part of our role within the Aimhigher West Midlands partnership. In 2015/16 we will be looking to recruit and train approximately 30 undergraduate university students to be placed as Aimhigher Mentors in schools and colleges across the region. Delivering a programme of 12 – 15 weekly sessions and activities, our mentors are able to support and guide their learners through the various transitional milestones between Years 9 – 13. With an extensive Learner Engagement Plan, our mentors are able to tailor their sessions in order to provide individual learner support across a variety of topics, such as study skills, target setting, confidence building or planning for entry into higher education.

Registration for interested schools runs until late September, with mentoring to commence after the October half-term and running through to July. This is a subscription-based service costing £400 per mentor (supporting up to five learners each). All of our mentors are fully trained and undergo enhanced DBS checks as part of the recruitment process. For more information and to find out how to register for Aimhigher mentoring in your school next year, please email schoolsandcolleges@bcu.ac.uk or visit www.aimhigherwm.ac.uk.



## Subject Student Ambassador Talks

Date and time: Negotiable

**Location:** At your school or college

Covering a host of subjects offered by the University, the programme gives learners the opportunity to discover the benefits of higher education from those who are currently experiencing student life themselves. Our students deliver talks in a number of different subject areas to both pre and post-16 learners. The sessions our students deliver contain a wealth of information specific to the subject they are studying. A typical subject talk will provide information in the following areas:

- The student's educational background
- Personal accounts of their experience of the university application process
- Typical entry requirements for their chosen subject area
- The course the student is currently studying
- Employability and careers their chosen course could lead to
- Opportunities presented by student life away from academic study.



### Open Days 2015/16:

### Undergraduate Open Days

#### Date and time:

Saturday 3 October 2015 (9am – 3pm) Saturday 14 November 2015 (9am – 3pm) Saturday 11 June 2016 (9am – 3pm)

#### Campus: All

Our Open Days are designed to give students all the information they need about the University and the courses they're interested in, with a non-stop programme of events and activities running throughout the day. Students will have the opportunity to meet and talk to our friendly staff and current students about courses, careers and all aspects of study. To find out more about our open days, visit: www.bcu.ac.uk/opendays.

### Birmingham Conservatoire

#### Date and time:

Thursday 28 January 2016 (10am – 4pm) Wednesday 15 June 2016 (10am – 4pm)

Campus: Birmingham Conservatoire, Paradise Place

Birmingham Conservatoire Open Days are designed to give a real insight into student life and involve introductory talks, guided tours, open rehearsals, performances and opportunities to meet staff and students. Visit www.bcu.ac.uk/conservatoire/opendays to secure a place.



#### **UCAS Conventions**

Birmingham City University sends representatives to UCAS Higher Education Conventions across the UK. The 2016 Midlands conventions will be held on:

#### Hereford and Worcester:

Thursday 17 March 2016

#### East Midlands:

Wednesday 20 March 2016

#### Birmingham:

Monday 27 and Tuesday 28 June 2016

#### Staffordshire:

Wednesday 29 June 2016

Booking is essential via the UCAS Conventions website: www.ucas.com/conventions.

#### Terms and Conditions

- All events at Birmingham City University are subject to availability.
- The University reserves the right to set restrictions on places for certain events; these restrictions will be based on the age or number of attendees.
- Confirmation for events will only be sent once we have received a completed booking form; a booking request does not guarantee places.
- All visiting parties must be accompanied by school/ college teaching staff.
- All transport arrangements are the responsibility of the school/college and transport costs are to be covered by schools/ colleges.
- It is the responsibility of the school to ensure all necessary parental consent forms and permissions are obtained for the visit.
- A student participation list must be provided on the day, which the University will use as a register.

#### Cancellation Policy

- All of our events are free of charge at the point of delivery.
- A late cancellation fee of £15 per student per event will be levied for cancellation by a school or college less than two weeks before the event to cover administration and materials.
- The same cancellation fee will also be levied if an event is attended with less than 75 per cent of booked numbers.

#### Health and Safety

- It is the University's responsibility to provide a 'safe environment' within its campuses.
- Risk Assessments for general visits can be found on our website at www.bcu.ac.uk/university-visits.
   Risk Assessments for masterclasses will be sent to you three weeks before the event.
- We do not accept responsibility for the behaviour of visiting students.
- The University has a code of conduct for visitors; any visitors that do not adhere will be asked to vacate our premises.
- All pre-16 attending from a school will be expected to attend in their school uniform, this assists us in recognising our visitors.
- Supervisory staff attending with visiting pupils should be aware of any medical conditions of their party and should be aware of how to assist the pupil if necessary.
- Any medication that could be required by the visiting pupils should be in the possession of the visiting supervisors.



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