# **Birmingham International Summer School (BISS)**

**Programme Dates**: 16 July - 3 August 2018

Location: University of Birmingham, Birmingham, UK



The Birmingham International Summer School offers you the chance to study a three-week exciting programme in the Heart of England at one of the most beautiful campuses in the UK, while having the opportunity to gain a valuable insight into the fascinating culture and heritage of Britain.

### Programmes on offer include:

## • Biomedical Sciences: from Laboratory Bench to Hospital Bedside

This programme gives students the opportunity to acquire knowledge and work with evidence concerning biological sciences, the human body, disease, treatment and patient interaction.

#### British Cultural Heritage

You will be exploring the best of British culture through on-campus study and trips to famous British cultural landmarks including Shakespeare's birthplace in Stratford-upon-Avon, the cradle of the industrial revolution at the World Heritage Site of Ironbridge and many others.

### • Film & Media

This programme provides an introduction to studying and experiencing film and media culture in the UK. Seminars, lectures and workshops will combine with field trips and external activities to offer a comprehensive picture of the disciplines and their place in modern society.

### • Global Energy Systems: Powering the Future

You will look at energy issues particularly novel materials and processes for enhancing energy efficiency. The programme will take you from the theoretical world of understanding the molecular scale phenomena to the practical significance of the application of the knowledge.

### • Global Environmental Issues

This programme will consider current global environmental issues, particularly focussing on air, water and soil pollution, and strategies for emissions reduction and/or remediation of polluted sites. A unique interdisciplinary approach will be taken, including laboratory and field-scale techniques and tools.

### Mathematical Finance and Financial Time Series Analysis

This programme is ideal for students who are interested in the fascinating study of financial engineering, which is a highly specialised and rapidly growing area.

Each programme offers 20 UK credits, 5 US credits or 10 ECTS credits.

**Programme Fees**: £2,500

Fees include:

- Tuition and accommodation
- Day trips and some evening and weekend activities

### **Discounts Include:**

- <u>U21 Discount:</u> Students registered for full-time programmes at a Universitas 21 Partner University will be entitled to £250 discount.
- Partner Discount: Student registered at a Partner University will be entitled to a discount of £150.
- <u>Early Application Discounts:</u> Students who apply for their place before the **20 March 2018** will receive a discount of **£150**.

Applications can be made directly online on the BISS website. The deadline for applications is 22 April 2018.

For more information contact BISS: Web: www.birmingham.ac.uk/biss Email: BISS@contacts.bham.ac.uk