

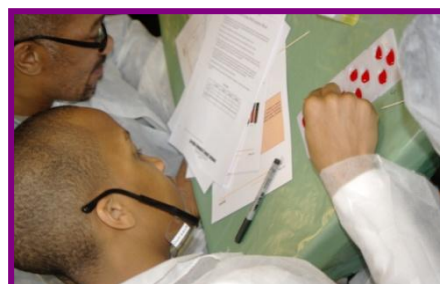
**Suitable for:** Year 10 students who fulfil the Aimhigher criteria

**Location:** Imperial College London, South Kensington campus

**Dates:** Monday 19<sup>th</sup> - Friday 23<sup>rd</sup> July 2010

**Places available:** 140 residential places

This course is **fully funded** by HEFCE and Imperial



### How Science Works

\*Science, Technology, Engineering and Maths help us to improve our knowledge and understanding of how the physical world works; how to apply scientific principles to design and make tools, systems, and processes; and how to creatively use tools and machines to solve real-world problems.

### **Course aims:**

- Provide an exciting and practical experience of STEM subjects
- Raise aspirations towards Higher Education and STEM
- Promote the life changing and wealth creating opportunities which arise through participation of STEM learning in Higher Education
- Help students to start thinking about Higher Education
- Demonstrate How Science Works through hands-on activities

### **Students will:**

- Cover a range of mentor-supported STEM activities as well as personal effectiveness training and careers guidance workshops
- Experience what life is like at University

### **How do I get involved?**

- For more information or to book this event please contact Alison Brennan:
- **E-mail:** [alison.brennan@excitec.com](mailto:alison.brennan@excitec.com)
- **Telephone:** 01730 235685
- Or apply online at [www.excitec.com/courses](http://www.excitec.com/courses)

*"This was a great experience because it showed what life at university is like in just a few days. The mentors gave us some great advice."*  
- Ahmed, Year 10

