

Suitable for: Year 11 students who fulfil the Aimhigher Criteria

Location: Imperial College London, South Kensington campus

Dates: Monday 5th - Friday 9th July 2010

Places available: 100 residential places

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

Deadline for applications: 'First come, first served'



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
- Promote the life changing and wealth creating opportunities which arise through participation of STEM learning in Higher Education
- Demonstrate How Science Works through hands-on activities

Students will:

- Participate in a range of project investigations and challenges across the fields of biochemistry, chemistry, molecular biology, physics and engineering
- Receive guidance on entry to Higher Education and STEM career opportunities
- 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
- **Telephone:** 01730 235685
- Or apply online at www.excitec.com/courses

"Thank you for giving me this chance... I loved being here... interactive activities and brilliant mentors!"
Student, Year 11