Discover the time of your life with us!

The ChemEng Discovery Space

SUMMER SCHOOL

Imperial College London

THE DEPARTMENT OF CHEMICAL ENGINEERING
OUR SUMMER SCHOOL COURSE

Join us in London for a 5-6 week summer course that utilises our world-class laboratories and unique carbon capture pilot plant.

If you’re currently a Junior or Senior then these courses are ideal, and will prepare you for your future career, whether you intend to further your learning in research or join the world of industry.

As well as being given hands-on instruction on how to set up, maintain and operate our state-of-the-art Pilot Plant, you’ll take part in a range of exciting laboratory experiments based on our highly rated M.Eng course and take part in an exhilarating rig-building team competition.

You can expect to spend up to 30 hours a week working closely with our dedicated teaching staff, with plenty of time for study and writing up your lab reports – you will in all probability be gaining credit hours from your host college.

Contact us to discuss the details!

WORLD-CLASS FACILITIES WAITING FOR YOU

- The most advanced educational Carbon Capture Pilot Plant in the world
- Newly equipped undergraduate laboratories built to the highest specifications
- Excellent teaching and lecture facilities
- Access to full IT facilities
WHEN YOU STUDY WITH US YOU WILL

• work on a full industrial-strength pilot plant, with cutting edge control and instrumentation;
• build up your CV with industrially-relevant training;
• learn first-hand how a post-combustion carbon capture plant works;
• broaden your cultural knowledge and engage with the international dimension of your profession;
• improve your laboratory-based skills in our excellent teaching laboratories.

The British invented chemical engineering, come and see where it all started!

WHAT RECENT SUMMER SCHOOL STUDENTS SAY ABOUT OUR COURSE

“The programme was really fantastic, it really challenged myself and the rest of the Georgia Tech students”

“It’s narrowed down the areas that I would like to work in”

“The course definitely led me to believe that I can go into alternative sources of energy, looking at how chemical engineers can help maintain and improve the condition of the environment through studying subjects like CCS”
CULTURAL AND SOCIAL PROGRAMME

Situated in the heart of London’s museum land, we are based directly opposite the Royal Albert Hall and adjacent to the world-renowned Science and National History museums, and 5 minutes’ walk from the Victoria and Albert Museum.

Your course will have plenty of time for discovery and relaxation. Whether your free-time preference is art, music, history, the sciences or just chilling out with friends in the pubs near campus, London has all the bases covered.

We offer you day-trips to ancient Stonehenge, Windsor Castle and the Roman Baths at the UNESCO World Heritage City of Bath as well as a scenic London riverboat cruise down the Thames to visit The Tower of London and Royal Greenwich. No doubt you will also take time out to visit sights in the capital and walk London’s famous streets. London also boasts a vibrant club, pub and restaurant scene, with eateries of every cuisine, catering for all tastes. We’ll also take you for a fabulous July 4 dinner at the Hard Rock Café, Mayfair!

YOUR LEISURE TIME OPTIONS INCLUDE

• A London Transport Oyster travel card
• Day-trip to Stonehenge, Windsor & Bath
• London river-boat cruise
• July 4 dinner at the Hard Rock Café
• Arrange your own trips to Europe!
Imperial is a science-based institution, consistently rated as one of the world’s best universities. We encourage you to come and study with Imperial and use some of the world’s best chemical engineering educational facilities.

About Us

Founded in 1907, we are one of the world’s premier science-based universities, located at the heart of London in South Kensington. In the 2015 QS rankings we are placed sixth chemical engineering department in the world thus providing a programme that’s globally recognised.

We aim to produce graduates of the highest calibre, who not only demonstrate technical and professional leadership in their fields, but are adaptable and well-suited to careers in both the industrial and finance sectors.

The concept of ‘mastery’ within our degree, whereby students gain a sound hands-on knowledge of core chemical engineering principles, is unique to us, and alongside annual examination is extremely effective in emphasising the fundamental course elements.
INTERESTED AND WOULD LIKE TO DISCOVER MORE?
Visit:
imperial.ac.uk/chemicalengineering/discovery
or email us at:
chemengdiscovery@imperial.ac.uk