# DEPARTMENT OF COMPUTER SCIENCE





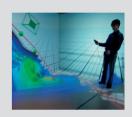
With a strong focus on solving real-world problems, UCL's Computer Science Undergraduate programmes deliver world-class teaching based on expert real-world knowledge. The programmes provide the essential material required by a top quality computer science graduate, to enable employment in a wide variety of industries.

Choose between Computer Science BSc, Computer Science MEng and Mathematical Computation MEng. You can even choose to Study Abroad for a year at one of our global partner institutions.

## **Innovative Curriculum**

Offering a balance of theoretical and practical specialisms, our curriculum secures a firm foundation in Computer Science. Later in your degree you'll have the opportunity to broaden your knowledge and skills by studying courses from other Engineering disciplines.







# **Teaching**

Learning is problem-based. Practical projects, such as programing a robot, means our students develop good problem-solving skills and are experienced in multiple technical areas and programming languages. Students unleash their competitive streak at our annual Robot Race!

#### **Facilities**

Teaching is supported by two new labs and one virtual lab. Our multi-apps platform studio lab has touch screens supporting iOS, Android and Windows technologies.



Our 3D Lab is multi-screened with multi 3-D facilities, including 3D printing connectivity. Our 300-user cluster "virtual lab" is for OS independence and has a variety of device resources — smartphones, tablets, Gadgeteer boards, Arduinos, Kinects and much more.



UCL ENGINEERINGChange the world



# Industry

We enjoy strong links with tech start-ups on Silicon Roundabout, and world-leading companies such as Microsoft, Google, Skype and Facebook. Students engage with industry through internship opportunities. Entrepreneurs and Alumni regularly attend networking events and sponsor prizes.





# **Career prospects**

Our graduates are particularly in demand because of our international status and strong reputation for cutting-edge research. Graduates secure careers with global technology companies such as Microsoft, Google, IBM and Cisco, and with leading financial companies such as Morgan Stanley, Deutsche and JP Morgan.

Graduate roles include Software Developer, Multimedia Programmer, Technology Analyst and Security Consultant, earning a median starting salary of more than £30,000. http://www.ucl.ac.uk/careers/students/department/

## **Testimonials**

"As one of the top universities in the world, UCL was naturally my one and only choice. Classes are equipped with the latest teaching technology, and the laboratories are filled with ample learning resources — there's nothing more you could ask for." Soon Hui Yee, BSc Computer Science





"The Department has been incredibly helpful to prepare me for employment. It was easy to get an internship after only my first year and I will have another this summer." Markus Padourek, MEng Computer Science (with Year Abroad)

"What I love about Computer Science at UCL is it teaches not only technical skills, but also general logic and problem solving abilities that can be applied to a wide range of subjects - the programming skills I've learned helped me to model biological systems as part of a competition for synthetic biology." Erin Oerton, MEng Computer Science



## Want to know more?

Website: <a href="http://www.cs.ucl.ac.uk/admissions/">http://www.cs.ucl.ac.uk/admissions/</a> Email: <a href="mailto:undergrad-admissions@cs.ucl.ac.uk">undergrad-admissions@cs.ucl.ac.uk</a>

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