We’re looking for young people who want to change the world.

Unlock a career in engineering - BTEC and T levels welcome.

Get on track for a degree in engineering from UCL, with the Engineering Foundation Year - bursaries available.
Engineering can do almost anything that finds practical uses for scientific breakthroughs. As an engineer, you could learn how to build huge bridges or the tiniest computer chips. You could become an expert in sending satellites into space, or you could build new machines to improve the productivity of farms. You could design microscopic new circuits that transform the way technologies work, or you could create a new aircraft that causes less noise and pollution. You might design a new building material that makes structures stronger, or you could even create new equipment that helps doctors save lives.

Now the pathway to becoming an engineer has been opened up with the new UCL Engineering Foundation Year.

The UCL Engineering Foundation Year is designed for students who have studied at UK state schools and have aspirations to change the world. You'll gain knowledge, academic and study skills, plus develop the confidence you need to transform your life.

What you will learn

The Engineering Foundation Year will equip you with all the skills you need to continue onto an undergraduate engineering programme at UCL. You'll do mathematics and science modules that provide the basis of engineering knowledge, which includes work in UCL's world class laboratories.

You’ll also develop your academic and professional skills, which includes essay writing techniques, help with English, time management skills, how to use the library, revision study tips and more.

Working on hands-on projects throughout the programme too, you’ll collaborate with other students to solve real world problems. Not only will this put your learning into practice, you’ll see engineering come to life.

Support

The Engineering Foundation Year is about much more than academic achievement. With a fully integrated wraparound support package, the programme is designed to enable you to succeed.

How to apply

This programme is designed for students from UK state schools and the entry requirements depend on your particular circumstances. Visit the website for further information.
Studying engineering at UCL

Learning engineering at UCL is about teaching you how to think, not what to think. Your study experience will include plenty of hands-on activities to help you understand how you could solve real world problems. The skills you achieve from this programme could apply to many workplaces and future careers.

Find out more
www.ucl.ac.uk/engineering/foundation-year