

ENGINEERING AND BUILT ENVIRONMENT MINI LECTURES

Careers in property and construction: the path for you

Construction isn't just hard hats and muddy boots. Designing, planning, building, and managing cities takes hundreds of different professions. Learn about what goes into making cities happen and the careers your students could enter.

Where can real estate lead you?

There's a lot more to real estate than you might think and the process is much more complicated than many people know. Get an insider's perspective: hear from academics and industry experts about what it takes to make it in property and where that career might lead.

Business, accountancy and law in the built environment

Property and construction is big business and it takes a lot to design good value and deliver on time and on budget. Any student with the skills for business, accountancy or law has the potential for a fascinating career in quantity surveying.

The Planning Game: geography and politics in practice

The Planning Game was designed by BCU for the Royal Town Planning Institute. Players get hands on to solve the challenges of where, what, and how we build. The game is an opportunity to apply skills from geography, citizenship, law, design, and many other subjects to decide the future places we live and work in.

Acoustic applications

A practical insight into Sound Engineering in both theory and practice. Learn how experts develop, mix, sample, and produce complex sounds for entertainment and industry.

Making electric vehicles safe

As the climate continues to change at a rapid pace, demand for electric vehicles (EVs) has soared. Our engineers are working hard to ensure that these EVs are safe and reliable as they help us reduce our dependency on fossil fuels.

Formula Student: design and build a car in a year

BCU students compete against teams from across the world to build and race the fastest race car. Find out where to start when organising a project of this scope and what issues designers face. A true inspiration for any future engineer.

Careers in engineering: the path for you

Engineering is one of the most broad and varied professions in existence. Here, we explore the multitude of opportunities available in engineering and the steps that can be taken now to make the most of a career in engineering.

