

## Knowledge Transfer Partnerships

If you want to apply your degree to a role that requires strategic thinking and gain a further professional qualification, then a KTP is what you're looking for.

You should be inquisitive, bright and serious about getting ahead; only the most enthusiastic graduates need apply.

### About KTP

A Knowledge Transfer Partnership (KTP) is a three-way project between a graduate, an organisation and a university.

Graduates are recruited to deliver strategic projects within the company, while being supported by academics at the university.

Founded in 1975, over 3,000 companies have worked with over 140 research organisations and over 6,000 graduates.

### What can KTP offer you?

Choosing the right platform to launch your career can be challenging, particularly if you want to use your degree, continue to develop your skills and have ownership of your own work.

A KTP can help you enhance your career prospects by providing you with the opportunity to deliver a challenging project, which allows you to use your degree in a way central to a company's strategic development and long-term growth.

As a 'KTP Associate' you can play a key role in managing and implementing strategic development in a company and transferring knowledge between it and your host university.

While you own your own project, you are supported by experienced staff from the company and university. You will also be assigned a KTP Adviser, who will be able to advise you on maintaining good working relationships within your KTP and how to plan your professional development in broad terms.

### What can you expect from a KTP?

Typical challenges you could encounter as a KTP Associate, depending on your qualifications, include designing and introducing new or improved products or processes, reorganising production facilities, introducing improved quality systems and technology, or developing and implementing marketing strategies to break into new markets.

### What subject areas do we recruit for?

KTP works across a wide range of academic disciplines and industry sectors. So it might be that you're planning marketing communications for a leading media agency, researching the latest engineering techniques for an environmental company, or applying virtual reality in new and untested areas.

KTP projects last anywhere between one and three years, so what about life after KTP? Over half of all KTP Associates are offered employment by their host company at the end of the project, while other Associates have been in great positions to either launch their own company or return to academia.

### How do I apply?

The University of Birmingham, along with the partner company, undertakes the recruitment of Associates required for KTP projects that it oversees. Current KTP opportunities are advertised via [www.jobs.bham.ac.uk](http://www.jobs.bham.ac.uk).

National opportunities are also posted via the KTP website at [www.ktp.innovateuk.org](http://www.ktp.innovateuk.org).

KTP has around 400 vacancies across the UK, and recruitment takes place all year round.

And if there is nothing suitable why not set up your own KTP? The University of Birmingham's KTP office is available to advise on liaising with academics and companies to establish new partnerships.



Kieran Khamis, KTP Associate with RS Hydro and Business Leader of the Future 2015

### What was the aim of your project?

The aim was to develop a new water sensing platform that could monitor organic pollution in real time.

### What sort of equipment have you been using?

There's been a real mixture. I've used some equipment that the University had, some data logging equipment, and a lot of the sensing technology has come through RS Hydro and their investment.

### Would you recommend the KTP scheme to other graduates?

Definitely. It's not just about the project, it's about your development as a scientist or as someone in a business environment.

UNIVERSITY OF  
BIRMINGHAM

Knowledge Transfer  
Partnerships

# Fast-track your career



Interested? Contact the University of Birmingham's KTP Office

E-mail: [ktp@contacts.bham.ac.uk](mailto:ktp@contacts.bham.ac.uk) Tel: 0121 414 5070 Mob: 07818 580260

**Innovate UK**  
Technology Strategy Board