

What can I do with a degree in...

Engineering



Why Warwick?

- Our graduates are the **most often targeted by the UK's top graduate employers** (*Graduate Market 2017, research conducted by High Fliers Research*)
- In the QS World University Rankings, Warwick is ranked in the **top 25 in the world for employer reputation** (*QS World University Rankings 2016/17*)
- Warwick is **highly ranked in the major university league tables**: 9th overall in the Times and Sunday Times (September 2017); 8th in the Complete University Guide (April 2017); and 8th in the Guardian league table (May 2017)

Employment destinations of our recent graduates*: warwick.ac.uk/whatdowarwickgradsdo.

About the School of Engineering

The Engineering degrees at Warwick are vocationally focused and accredited. You can study Engineering within a unified engineering environment providing breadth of engineering knowledge and flexibility of degree structure, with optional modules as early as first year. Skills developed include:

- Blend of Science, invention and business as well as analytical and problem-solving skills.
- A high standard of numeracy, literacy, computing, planning and organisation skills.
- Business and customer awareness with a strong business content in early years.
- Creativity through design and experience of working in a team to achieve a goal.

What do Engineering graduates do?

Jobs of recent graduates include:

Android Developer, Area Manager, Army Officer, Assistant Editor, Associate Consultant, Audit Associate, Auditor, Business Analyst, Business development consultant
Civil Engineer, Co-founder and Head of product, Consultant, Database Analyst, Design Engineer, Manufacturing Engineer, Manufacturing Graduate Mechanical Engineer, Operations Management Graduate, Power Train Engineer, Program Assistant, Project

Engineer, Project Manager / Technical Adviser, Quality Assurance Manager and Regulatory Affairs Administrator.

Sectors where graduates were working include:

Business, Consultancy, Energy, Construction, Transport, Education, Supply Chain and Distribution, Advertising and Market Research, Insurance, and Financial Services.

Companies Graduates are working at:

Jaguar Land Rover, AECOM, Babcock, Network Rail, Mott MacDonald, Bentley Motors, Hydrock, Mace Group, Potenza Technology, Thales, Dyson, Deloitte, EY, John Lewis and KPMG.

Further study undertaken by graduates includes:

MSc in Tunnelling, Sustainable Energy Technologies, PhD: Manufacturing, Electrical and Electronic Engineering, Biomedical Engineering, Mechanical Engineering, Biomedical Engineering, Communications and Information Engineering,

Jinesh Patel

Studying Mechanical engineering at Warwick has given me crucial scientific understanding and developed my problem solving skills. It enabled me to take part in a diverse range of projects that stretched my skills and abilities. These skills have been crucial for my graduate scheme where I have rotated around different engineering functions (design, quality and manufacturing). During my degree I learnt about economics and business, which at the time seemed unnecessary, however these have enabled me to understand how businesses operate profitably and how to improve it. Having now progressed my engineering career I have found that it is the group working, communication and interaction skills I developed through group projects and societies that have enabled me to develop my career and differentiate me from my peers. My degree at Warwick and the executive roles I held at university, developed my organisation, project management and interaction skills, all of which have been well utilised in industry.



What do graduate recruiters look for?

- ✓ A good degree from a good university
- ✓ Work experience
- ✓ Involvement in extra-curricular activities
- ✓ The ability to describe and articulate their unique achievements and skills

Opportunities available at Warwick include:

- Academic study skills support
- Careers support from our professionally trained staff
- Opportunities to meet recruiters and attend events
- More than 200 clubs and societies
- Help finding work experience
- Free careers support after graduation

*The government requires all universities to survey graduates six months after they leave to ask about their employment circumstances, through the Destinations of Leavers from Higher education survey. For some career paths graduates need to gain relevant experience, often at non-graduate level. It may therefore take some graduates longer than others to secure a graduate-level job.