

Doctoral Training Programme

Engineering



Study for a PhD

Engineering

As well as designing and shaping the technologies of tomorrow, the engineering sector has a crucial role to play in delivering growth and maintaining competitiveness in a rapidly expanding global market. Engineering is vital to our everyday lives – from essentials like running water, transport and power generation through to household appliances, computers and mobile phones.

The engineering sector contributes over £1 trillion to the UK economy – nearly 25% of the turnover for all business activity. Between 2010-2020, engineering companies are projected to create 2.74 million job opportunities, of which 1.86 million will be workers with engineering skills. Engineering is at the heart of the UK Government's STEM agenda and is an increasingly popular subject for overseas investment in research capability.

Engineering has long been a mainstay of research and innovation at De Montfort University (DMU). From traditional to emerging technologies, the Engineering DTP covers a wide range of research areas: from Electronics to Mechatronics, from Image & Signal Processing to Telecommunications, from Manufacturing to Engineering Science and Water Systems and from Nanotechnology to Textile & Materials Engineering.

The Doctoral Training Programme in Engineering develops the research and technical skills of our PhD students through a programme of carefully chosen modules as well as a structured programme of mentoring and personal development to facilitate the students' development as independent researchers. Students can access modules from specialist MSc courses across faculties and benefit from workshops tailored to their needs, covering key issues from how to write a technical paper to how to defend a PhD Thesis.

Why study for a PhD at DMU?

- Individual PhD Training Programme designed for each student
- Access to wide-ranging skills and training courses
- Network of fellow students within a welcoming research community
- Opportunities for internships and teaching experience
- Excellent career advice and access to the international research community
- Support to publish in leading Engineering journals.

Based in Leicester city centre, at the heart of England, we pride ourselves in being a university of creativity and innovation.

The university's pioneering research, driven by more than 700 research students and supported by 500 staff, is internationally renowned and addresses some of the most critical issues affecting our world.

By joining DMU's Engineering Doctoral Training Programme, you gain access to a wide range of skills, training courses and expertise aimed at preparing you for your future career and offering you the necessary toolbox to kick-start your future as a well rounded researcher.

For full details visit dmu.ac.uk/engDTP

To apply to study for PhD at DMU, and for further details, visit dmu.ac.uk/researchdegrees

“Thousands of lives are changed for the better every year through the inspirational teaching and vital research taking place at De Montfort University.”

De Montfort University

The Gateway

Leicester

LE1 9BH

United Kingdom

dmu.ac.uk/research