

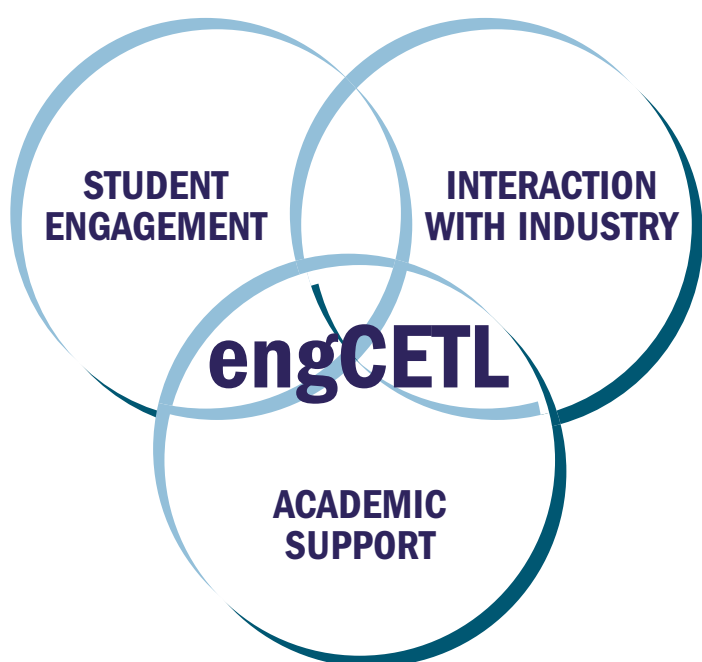
engCETL

ENGINEERING CENTRE FOR EXCELLENCE IN TEACHING AND LEARNING

WHAT ARE WE?

engCETL is located in the heart of the Faculty of Engineering at Loughborough University and is the UK centre for excellence in the research, development and support of an engineering curriculum that maximises the benefit derived from the integration of employer input. It builds on Loughborough University's **acknowledged excellence in industry focused engineering teaching** and the established success of its Engineering Education Centre in providing learning support.

The engCETL team includes a wide range of skills, with a team of pedagogic researchers, an industrial liaison officer, learning technologists, academics and students. This mix of expertise creates an exciting and unique opportunity for further learning and teaching development.



Keith Green Building Loughborough University Leicestershire LE11 3TU
Tel 01509 22 7191 Fax 01509 227181



STUDENT ENGAGEMENT FOCUS

engCETL activities extend the student learning experience, **through enhancing and transferring good practice** in sandwich placements, lunchtime workshops, team working, industrial sponsorship of projects and in developing reflective learners.

Importantly, students can influence learning and teaching directly through the engCETL Advisory Board, focus groups and student led activities and projects.

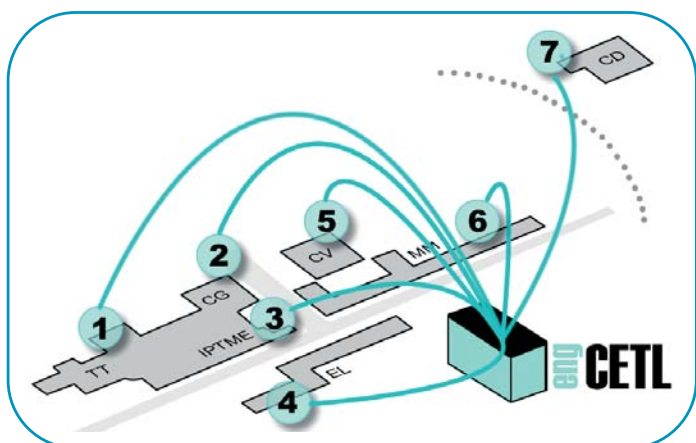
SUPPORTING ACADEMICS

engCETL provides a **first class learning and teaching support service** for Loughborough University's engineering academics, enhancing the relationships between academics, researchers, support staff and students.



This support incorporates the Engineering Education Centre, which has developed over 80 online tools to support academics in their teaching since 1998. This is now expanded to include all aspects of learning and teaching and a pedagogical research team which underpin the work of the centre to ensure that a scholarly approach is adopted in

integrating and embedding good teaching practice into the curriculum.



The main focus is to work mainly with engineering related departments, but a University funded post in the engCETL will ensure that all activities are fully embedded into the University.



INTERACTION WITH INDUSTRY

engCETL **supports, enhances and encourages the involvement of industry in the design and delivery of the curriculum**, building and enhancing relationships between employers, university staff and students.

Our dedicated Industrial Liaison Officer works in partnership with companies to provide a direct link to academics and placement tutors.

engCETL BUILDS ON LOUGHBOROUGH'S REPUTATION

FOR PRODUCING GRADUATES WHO ARE EMPLOYABLE,

ENTREPRENEURIAL, PRODUCTIVE AND INNOVATIVE

LEARNING SPACES

engCETL occupies the upper floor of the new Keith Green building, **an innovative, high quality learning space** equipped with appropriate technology, resources and exhibits, with break out rooms, conference facilities and a large design studio which can be booked by both academics and students.

The engCETL space mimics an industrial environment incorporating sophisticated student work spaces and associated facilities.

