Science and Technology Professional Training

We provide a portfolio of courses for industry and professionals both in the UK and abroad. By sharing our expertise we improve the competitiveness and productivity of individuals and organisations through better use of knowledge, technology and skills.

Access Expertise

Science and Technology at Lancaster University is a community of approximately 2,500 students, 600 staff and 340 PhD students. We offer professional training across seven themes which build on disciplinary excellence and provide natural points of collaboration.

• Advanced Manufacturing
• Energy
• Environment
• Health and Human Development
• Information and Communication Technologies
• Quantum Technology
• Security

Types of Courses

• Modules on statistical learning
• Chemical management training workshops
• Accredited courses on energy and fuels from waste
• Bespoke training programmes

Benefits of Professional Training

• Flexible, part-time programmes designed for busy professionals
• Essential skills needed by employers to develop their workforce
• Opportunities to enhance career paths and improve employability
• UK and international delivery

"I chose the course because I wanted to be able to competently handle REACH and IUCLID 5 issues for my company and the Postgraduate Certificate in Competence in REACH Registration course provided all the training I needed. I felt it was well delivered by experts in the field, with enough hands-on experience and practical examples to allow me to confidently manage all aspects of REACH registration."
Paul Wiseman, Global REACH Coordinator, Weatherford UK Limited.

www.lancs.ac.uk/sci-tech/enterprise
Professional Training Examples

Postgraduate Statistics Centre
Our Postgraduate Statistics Centre delivers courses designed around statistical learning, aimed at scientists, social scientists, health researchers, teachers and professional medical statisticians. The courses cover a wide variety of topics including structural equation modelling and clinical trials methodology. Courses are modular; with some held annually at Lancaster and some available for commission globally.

www.lancs.ac.uk/fas/cpd/statistics

Postgraduate Certificate in Finance

Postgraduate Certificate in Energy and Fuels from Waste
Drawing on the expertise of practicing professionals and academics, this three-module course provides a combination of technology training with professional development for career progression an overview of waste management practices in the UK. It provides a detailed examination of waste feedstock treatments, energy and fuel generation technologies, and current and emerging policy drivers in the energy and fuels from waste sector. Options are available to progress to a Masters qualification.

www.lec.lancs.ac.uk/effw

Postgraduate Certificate in Competence in REACH Registration
The Lancaster Environment Centre provides a range of training workshops to aid companies in their regulatory compliance. REACH (Registration, Evaluation and Authorisation of Chemicals), is a major piece of legislation concerned with the way chemicals are manufactured, used and managed. This REACH course has been designed to advise industry on REACH and Classification, Labelling and Packaging regulations, and outline the different stages in the process and activities that must be completed in order to successfully register substances and continue trading in the EU.

www.lec.lancs.ac.uk/reach

Waitrose Sustainable Agriculture
The Waitrose Centre is a joint initiative between the university, Waitrose and its horticultural supply chain. The centre developed following successful supply chain training courses which generated new ideas for areas of research and development.

www.sustainableagriculturewaitrose.org

Developing New Courses
We work closely with departments across Science and Technology, the wider university and other institutions, research councils, government agencies and industry. As well as providing masters, doctoral and short training programmes, we can meet specific training needs through tailored in-house and bespoke courses and welcome requests for new training programmes.

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