

About WEDC

The Water, Engineering and Development Centre is one of the world's leading education and research institutes for developing knowledge and capacity in water and sanitation for sustainable development and emergency relief.

Founded in 1971, WEDC is based in the School of Civil and Building Engineering at Loughborough University, a top 15 UK University. WEDC has pioneered research and skills development which promote practical solutions to improve water and sanitation service delivery in low- and middle-income countries. WEDC is also known for practitioner outreach through an annual international conference, and high quality publications and resources which can be downloaded free of charge from the WEDC Knowledge Base.

WEDC actively seeks to raise scholarships and financial support for our programmes. Details are posted on our website as and when these are available.

Please visit: <http://wedc.lu/wedc-scholarships>



How to apply

For more details or to find out how to apply, please visit the WEDC website or contact:

The Admissions Administrator
Water, Engineering and Development Centre
School of Civil and Building Engineering
Loughborough University
Leicestershire LE11 3TU UK

Telephone: +44 (0) 1509 222885
Email: WEDC-Admissions@lboro.ac.uk
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Water and Environmental Management

- **Plan and manage** work in the water and sanitation sector, especially in low- and middle-income countries
- **Improve your understanding** of water resources, water supply, sanitation and related issues from an international perspective
- **Develop expertise** in water and environmental management for the public good
- **Study flexibly** with full-time or distance learning options

Water and Waste Engineering

- **Study water and wastewater engineering**, especially for low- and middle-income countries
- **Focus on the processes** involved in water supply and sanitary waste planning and design
- **Develop expertise** in sustainable public health infrastructure service delivery from an international perspective
- **Study flexibly** with full-time or distance learning options

Infrastructure in Emergencies

- **Understand the principles and practice** of infrastructure provision in emergencies and during reconstruction
- **Develop the expertise and skills** necessary for emergency relief and reconstruction work in low- and middle-income countries
- **Study flexibly by distance learning** with the option to study some modules in the UK

Our programmes are accredited by the Chartered Institute of Water and Environmental Management (CIWEM), and by the Joint Board of Moderators (JBM) as meeting requirements for further learning.

WEDC Developing knowledge and capacity in water and sanitation

Postgraduate Study with WEDC

Our flexible education and training opportunities include modular Masters of Science (MSc), Diploma, Certificate and continued professional development levels of study. We have three programmes:

Water and Environmental Management

Water and Waste Engineering

Infrastructure in Emergencies



<http://wedc.lboro.ac.uk>

 Loughborough University

Why do students choose to study with us?

Msc / Diploma /Certificate / Professional development

WEDC is based at a leading UK University

Loughborough University is currently ranked in the top 15 UK universities in the poll of all UK national newspapers. WEDC was awarded a Queen's Anniversary Prize in 1998. Loughborough University now has 7 Queen's Anniversary Prizes.



Quality specialist courses are both externally accredited and highly regarded by sector employers. The structure of the programmes suits the needs of international students, or those who may be returning to study. There are introductory modules, and continuous and varied means of assessment enable students to monitor their progress.

Our in house staff resource includes sixteen expert academic staff, covering a wide range of disciplines. Staff are readily accessible to support students during their studies.

All WEDC teaching staff have extensive experience working in low- and middle-income countries. They draw upon their field experience to explain how current theoretical approaches can be practically and realistically applied to address the challenges in relevant low- and middle-income working contexts.



Unique and bespoke facilities. WEDC facilities include a unique sector Resources Centre housing more than 19,000 sector specific books, serials, journals and reports managed by a specialist Information Officer. The WEDC outdoor teaching space includes facilities for learning practical skills such as concreting and the maintenance of our handpump collection.

Our fully-equipped public health laboratory with technician support is also available to students.

A vibrant alumni network. Graduates will join a respected global community of WEDC alumni which numbers more than 1000 from over 70 countries. Alumni networks help to facilitate professional contacts for working in a wide range of country contexts. Many WEDC alumni work for international NGOs (MSF, Oxfam, ACF, GOAL, WaterAid, etc.) and agencies (such as UNICEF), or national governments.

A great learning environment. Loughborough University has one of the largest campuses in the UK with excellent sports facilities which match our reputation as the leading UK university for sport. Loughborough is a small market town, with a pleasant environment, where the cost of living is competitive. Loughborough has a lively and active social scene, and it is only an hour and a half by train to London.

