

Environmental Management for Business

www.cranfield.ac.uk/emb



Study for a successful and impactful environmental management career

Meeting the challenge of sustainable business, which strives to balance environmental, social and economic risks and opportunities, requires innovative knowledge, skills and tools.

This MSc will equip you with advanced theoretical knowledge and help you to develop practical and professional skills to positively address sustainability issues in the real world. You will critically evaluate complex environmental issues, develop effective strategies and lead their implementation to enable an effective and sustainable future. Delivered by the School of Water, Energy and Environment and the globally-renowned Cranfield School of Management, this unique MSc integrates business acumen and environmental expertise to prepare you for a successful career in sustainable business and environmental management.

Who is it for?

This environmental management course is open to students from a range of academic backgrounds, including science and engineering, business and social sciences, who wish to develop a successful and rewarding career in environmental management. Specifically designed to meet the demands of global employers, it will equip you with current thinking on environmental issues, the ability to develop effective environmental management strategies, and the leadership skills you will need to bring your ideas to life.

Your career

With the urgent global focus on environmental issues and natural resource management, you can expect to be highly sought after by employers. Successful students develop diverse and rewarding careers in environmental and business consultancies, manufacturing and service industries, public sector organisations such as environmental protection agencies, together with non-qovernmental organisations.

Graduates of this course have gone onto work in a range of roles, including:

Corporate Sustainability Manager, Senior Sustainability Consultant, Head of Environmental Operations, Business/Research Consultant, Sustainability Project Manager, Environment Health & Safety Officer, HSEQ-coordinator, Product Stewardship Engineer, Research Engineer, Risk Analyst, National Project Coordinator.

Overview

Start date

Full-time: October, part-time: October

Duration

One year full-time, two-three years part-time

Qualification

MSc, PgDip, PgCert

Study type

Full-time / Part-time

Structure

Taught modules 40%, group project 20% (dissertation for parttime students), individual thesis project 40%

Campus

Cranfield campus

Entry requirements

This course is suitable for graduates with science, engineering, social science or business related degrees keen to pursue careers in resource management; or graduates currently working in industry keen to extend their qualifications; or individuals with other qualifications who possess considerable relevant experience.

Fees

Please see **www.cranfield.ac.uk/fees** for detailed information about fee status, full-time and part-time fees as well as deposit requirements and bursary and scholarship information.

Course details

This course comprises eight modules, an individual project and a group project.

The taught programme comprises a structured sequence of modules, each containing a series of lectures and other classroom-based teaching, supplemented by practical work. The taught modules are assessed by assignments. Each module is taught over one week, usually followed by a week largely free of structured teaching to allow time for more independent learning and reflection.

Modules

Keeping our courses up-to-date and current requires constant innovation and change. The modules we offer reflect the needs of business and industry and the research interests of our staff. As a result, they may change or be withdrawn due to research developments, legislation changes or for a variety of other reasons. Changes may also be designed to improve the student learning experience or to respond to feedback from students, external examiners, accreditation bodies and industrial advisory panels.

To give you a taster, we have listed below the compulsory and elective (where applicable) modules which are currently affiliated with this course. All modules are indicative only, and may be subject to change for your year of entry

Compulsory modules

All the modules in the following list need to be taken as part of this course.

Principles of Sustainability

Economic Valuation and Appraisal

Risk Communication and Perception

Environmental Policy and Risk Governance

Leading Corporate Sustainability

Environmental Innovation

Strategic Foresight

Sustainability and Environmental Assessment

"I chose Cranfield because it's a very versatile course, it gives you a lot of background in environment and sustainability in a very broad sense. Cranfield has helped me step out of my comfort zone and push myself towards being a better version of myself. The intensive year really helped me a lot. It was a great experience."

Vivek Jha

Environmental Management for Business, 2022

Accreditation

The MSc of this course is accredited by IEMA and the Chartered Institution of Water and Environmental Management (CIWEM).

IEMA is the professional body for everyone working in environment and sustainability. This course entitles students to free student membership for the duration of the course and on successful completion you qualify for GradIEMA. Graduate membership is a launchpad for future leaders within environment and sustainability and offers a range of benefits to support you throughout your career. You can then "fast track" to Practitioner Membership (PIEMA) following successful completion of the work-based assessment of competence.





Class profile 2022/23

Gender:

Male 47% - Female 53%

Age range:

20 - 49 years

Nationality:

UK: 18% - International: 82%

Class size:

17

For more information contact our Admissions Team: T: +44 (0)1234 758082

Visit campus for yourself and meet current students and our academics at our next Open Day: www.cranfield.ac.uk/openday