

# Environmental Management for Business

www.cranfield.ac.uk/emb



# Study for a successful and impactful environmental management career

Delivered in association with the globally-renowned Cranfield School of Management, this MSc is designed to prepare you for a successful and rewarding career, reducing the negative environmental impacts of business, the public sector or non governmental organisations (NGO's). Through obtaining advanced theoretical knowledge and practical skills, you will become equipped to positively address the urgent global demand for action by learning to critically evaluate complex environmental issues, develop effective strategies and lead their implementation to enable an effective and sustainable future.

# Who is it for?

This 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-governmental 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.

Part-time students normally complete individual dissertations in place of the 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
Evaluating Environmental Sustainability
Environmental Innovation
Strategic Foresight

"There are students that are coming up with ideas that I would never have thought of and I know that businesses who we collaborate with would never have thought of. So it's really important to get idea generation, to get motivations and to get people engaged in what businesses need today."

Adam Faiers
Director, Spedan,

# 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 2021/22

#### Gender:

Male 18% - Female 82%

#### Age Range:

20 - 49 years

#### **Nationality:**

UK/EU: 36% - International: 64%

#### **Class Size:**

22

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

