



Associate Membership Certificate Course: in Environmental Management

This course is designed for those wishing to become an Associate Member of the Institute of Environmental Management and Assessment (IEMA), the leading organisation for environmental professionals.

Why an IEMA course?

IEMA is a leading international professional body with over 12,500 members based in 87 countries. It promotes best practice standards in environmental management, auditing and assessment.

Why our IEMA course?

We offer the highest level of training, affordably and at your convenience. With our e-learning course, you needn't spend any time away from work. Over 300 delegates have chosen to train with Loreus.

Course aims

This course will give you the knowledge and practical skills required to understand and address the major environmental issues we face today.

Course benefits:

Designed by experts

With 20 years' experience, the practising consultants and training experts at Loreus have developed this course for the industry they work in.

Flexible e-learning

Start and finish the course when you want; work at your own pace, any time, anywhere.

Easy to use

The e-learning system has an intuitive user interface that simply guides you through the course.

Gain a professional qualification

This professional qualification will give you the foundation for further learning options and professional qualifications.

Entry qualifications

This course is open to everyone, but some environmental knowledge is helpful.

How do I register and pay for the course?

Simply go to www.loreus.co.uk, register on the site, select this course then make the payment online with a debit card, credit card or by using PayPal.

Access to the course is available as soon as the payment has cleared.

Competitively priced

This course costs **£700** including VAT, broken down as follows:

- all online training materials £421.83 + VAT;
- IEMA's examination fee £49 + VAT;
- IEMA's first year membership

How long does the course take?

It takes about eighty hours to complete the course. Most delegates spread this time over 6 months.

Online examination

When you are ready to take IEMA's 2.5 hour, timed, online examination, you will receive log in details from IEMA. You will then have 28 days to take the examination. One attempt at IEMA's examination is covered in the cost of this course.

The questions will be in the form of short answers. There will be questions on each of the 10 modules.

This course operates on a pass/fail basis, the pass mark being 60%.

IEMA Membership

When you pass IEMA's examination, you are eligible to become an Associate Member of the Institute of Environmental Management and Assessment (AIEMA). The first year's membership fee is included in the cost of this course.

What happens if I have a problem?

Any problems, simply call or e-mail us using the details below.



"I would just like to thank you for your assistance and guidance during this course. It has been a pleasure to learn with you and I wish you all the best in the future. I am already recommending your course to other colleagues, hopefully they will listen and take the plunge."

John Todd

(Siemens Industrial Turbo Machinery)

Course Syllabus

Module 1 - Understand environmental and sustainability principles

Main Natural Cycles: carbon, nitrogen and water cycles and phosphorus.

Ecological Systems: plants and animals and their interactions with non living components.

Main Ecosystem Services: supporting, provisioning, regulating and cultural services.

Module 2 - Understand environmental policy issues

Principles of environmental policy: polluter pays principle, best available techniques, precautionary principle, producer responsibility, lifecycle thinking, avoidance vs mitigation.

Policy instruments: fiscal, legislative, market and voluntary instruments.

Environmental policies: policies in relation to natural environment, water, waste, energy, low carbon, resources.

Module 3 - Understand key environmental legislation and compliance measures

Types of Law: common and statute law, and civil and criminal law (in jurisdictions where they exist).

Environmental Legislation: legislation in relation to natural environment, air, water, land, waste, energy, climate change, producer responsibility and planning.

Penalties: civil and criminal sanctions (in jurisdictions where they exist).

Environmental Regulators: national regulators appropriate to country or region of operation/activity (in jurisdictions where they exist).

Module 4 - Understand environmental management and sustainable development in a business context

Risks: at an operational and an organisational level, risks to the environment, and risks presented by a changing environment.

Measures to manage environmental risks: operational, mechanical, technological, strategic and human (e.g. training/competencies).

Environmental Business case: non financial and financial case.

Organisational Value chain: McKenzie/Porter definition.

Module 5 - Be able to collect, analyse and report on environmental information and data

Analyse & interpret data: collecting, processing and evaluating data.

Module 6 - Be able to apply environmental management and assessment tools

Environmental Management and Assessment tools: risk assessment, environmental management systems, environmental audit, life cycle assessment, environmental impact assessment, strategic environmental assessment, cost benefit analysis, footprinting.

Module 7 - Be able to analyse problems and opportunities to deliver sustainable solutions

Recognise environmental problems and propose solutions.

Module 8 - Be able to develop and implement programmes to deliver environmental performance improvement

Developing and monitoring improvements in environmental performance.

Module 9 - Be able to communicate effectively with internal and external stakeholders

Stakeholders: stakeholder groups, e.g. employees, suppliers, shareholders, regulators, local community.

Needs: environmental information needs of stakeholders and why.

Guidelines for environmental reporting and Green Claims: e.g. Global Reporting Index, DEFRA & DECC Guidance on how to measure and report your greenhouse gas emissions, DEFRA Green Claims Guidance.

Module 10 - Be able to influence behaviour and implement change to improve sustainability

The principles of change management and how to bring about change.