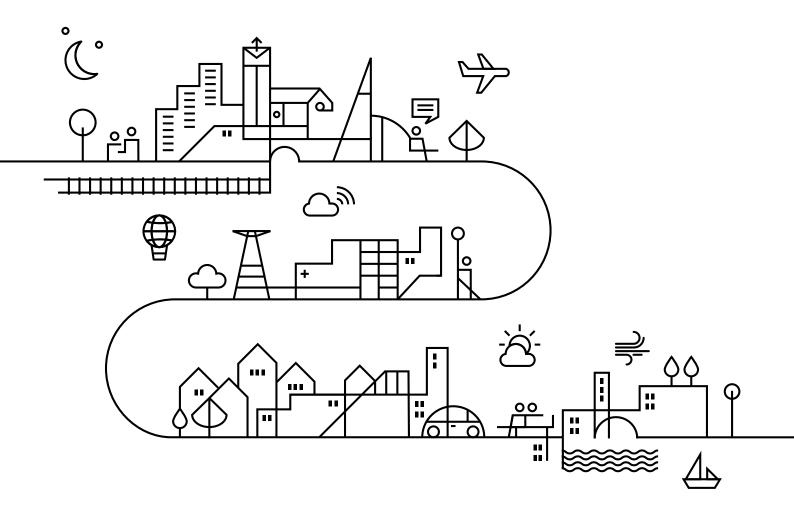
## Training Prospectus



## Welcome to the IEMA Training Prospectus

Whether you wish to progress your career through Professional Development and IEMA's Membership levels, or are looking for a specific course to fill a knowledge gap; the IEMA courses outlined in this prospectus will guide your learning journey...

IEMA is the membership body for more than 15,000 environment and sustainability professionals worldwide.

We support individuals and organisations in setting and achieving globally recognised standards for sustainable practice, in turn driving the development and uptake of sustainability skills.

We add value for our members by providing the knowledge, connections and recognition necessary to lead change within organisations at all levels.

We are independent and international. We apply the combined expertise of our members to provide evidence and influence decision-making, working towards our vision of transforming the world to sustainability.

Join us, it's game changing.

Go to iema.net/join

and get 15% off your entry level membership when you use code **Training15**.

#### Our courses are grouped for easy reference:

#### Membership

These courses are aimed at people working in an environment/sustainability role and who wish to progress their careers through professional development. They must join IEMA at the appropriate level to progress.

- Foundation Certificate in Environmental Management
- Certificate in Environmental Management
- Diploma in Sustainable Business Practice

#### Auditing

These courses provide the necessary training from the basics through to the leadership skills required for environmental auditing.

- Foundation Course in Environmental Auditing
- Internal Environmental Management System (EMS) Auditor
- · Lead Environmental Auditor
- Auditing to ISO 14001:2015

#### Environmental Management Systems (EMS)

Training for those tasked with designing and implementing an Environmental Management System (EMS).

- EMS Implementation
- Making the transition to ISO 14001: 2015

#### Specialist

These offerings appeal to those within a specialist subject area who wish to develop skills and professional knowledge.

Carbon, GHGs, Foot Printing, Accounting and Management

#### Leadership

Designed for senior management teams and board members to understand the strategic business risks and opportunities presented by a changing environment

Leading with Environmental Sustainability

#### Workforce Development

A workforce development programme for the non-environmental specialist. Suitable for all members of staff.

- Working with Environmental Sustainability
- Managing with Environmental Sustainability

## Membership



# Foundation Certificate in Environmental Management

#### Overview:

This course will provide learners with a foundation of environmental and sustainability knowledge to build on. Covering a wide range of environmental, sustainability and governance principles, this course will give learners an understanding of the breadth of the sustainability agenda, and the management tools and skills that they will need when working within this area

#### WHO IS IT FOR:

Learners who are starting out in environmental management, and want a solid foundation of environment and sustainability knowledge to build on.

Those who would like to gain Associate membership of IEMA.

#### **ENTRY REQUIREMENTS:**

There are no formal entry requirements for this course.

#### KEY FEATURES:

- Gives learners a solid foundation in environment and sustainability with which to build their knowledge on
- Covers a wide range of environment and sustainability principles
- On completion the learner becomes eligible for Associate membership, giving them the AIEMA suffix and the benefits of IEMA membership

#### LEARNING Hours

#### LEARNING OUTCOMES

#### **ASSESSMENT**

#### 40 hours

Once completed, a learner on this course will be able to:

- Outline the implications of global trends for the environment, for society, for the economy and for organisations
- Outline sustainable business/governance principles and their relationship with organisations, products and services
- Outline environmental principles and their relationship with organisations, products and services
- Outline major policy and legislation and their implications for organisations, products and services
- Outline major tools, techniques, systems and practices used to improve sustainability performance
- Outline the role of innovation and other leading practices in developing sustainable products and services and providing sustainable solutions
- Collect data, perform analysis, and evaluate information
- Research and plan to provide sustainable solutions
- Deliver effective communication and capture feedback
- Engage with stakeholders
- Outline tools and techniques that identify opportunities and risks
- Identify and propose ways to improve performance
- Support change and transformation to improve sustainability

A 1 hour open-book online multiple-choice exam, taken at the end of the course.

Learn more about IEMA membership levels: iema.net/membership

## Certificate in Environmental Management

#### Overview:

This course will give learners detailed knowledge of environment and sustainability, and the ability to apply environmental management/assessment tools and skills that are needed to be an effective environment/sustainability practitioner.

#### WHO IS IT FOR:

Learners who are working within environmental management and require detailed knowledge of environmental/sustainable principles, management tools and skills to effectively deliver positive change.

Those who wish to upgrade to Practitioner Membership.

#### ENTRY REQUIREMENTS:

A foundation level of environmental / sustainability knowledge gained through work experience or a relevant course e.g. the IEMA Foundation Certificate in Environmental Management or equivalent.

#### **KEY FEATURES:**

- Four modules covering a range of topics from fundamental principles of environment and sustainability all the way to Environmental Management Systems, other assessment tools and key Practitioner skills
- Upon successful completion learners can gain Practitioner membership of IEMA, giving them access to the PIEMA suffix and all membership benefits

#### LEARNING HOURS

#### LEARNING OUTCOME

#### ASSESSMENT

#### 120 hours (15 days)

Over the course of four modules a learner on this course will be able to:

- Explain the implications of global trends for the environment, for society, for the economy and for organisations and the role of an Environment/ Sustainability practitioner in overcoming these challenges
- Explain sustainable business/governance models, their underlying principles and their relationship with organisations, products and services
- Explain environmental principles and their relationship with organisations, products and services
- Explain major policy and legislation and their implications for organisations, products and services
- Explain major and relevant tools, techniques, systems and practices, their application and how they can be used to develop sustainable products and services and improve sustainability performance
- Explain the role of innovation and other leading practices in developing sustainable products and services and providing sustainable solutions
- Collect and critically analyse data, and report information that informs decision making
- Identify problems and assess opportunities that deliver innovative and sustainable products and services
- Determine, implement and measure methods of effective communication
- Identify and engage in two-way communication with stakeholders
- Apply or implement tools, techniques, systems and practices that identify opportunities and risks.
- Deliver projects and programmes that achieve performance improvement
- Implement change and transformation

3 knowledge based assignments and 1 Assessment of Competence based on work experience

Learn more about IEMA membership levels: iema.net/membership

### Diploma in Sustainable Business Practice

#### Overview:

The Diploma in Sustainable Business Practice is the most comprehensive business-centred course in sustainability. It will give you the necessary knowledge and skills to lead your organisation towards entry to the low carbon economy.

The Diploma course, together with appropriate experience and CPD accredited activity, equips the candidate to apply for Full Membership of IEMA (MIEMA) and Chartered Environmentalist (CEnv). NB: A complete application form and peer review always applies.

#### **ENTRY REQUIREMENTS:**

To have completed the Associate Certificate in Environmental Management course or have the equivalent level of knowledge and experience of environment and sustainability issues.

Membership of IEMA at Associate or Affiliate level as a minimum.

Language, literacy and numeracy skills must be sufficient to complete the course.

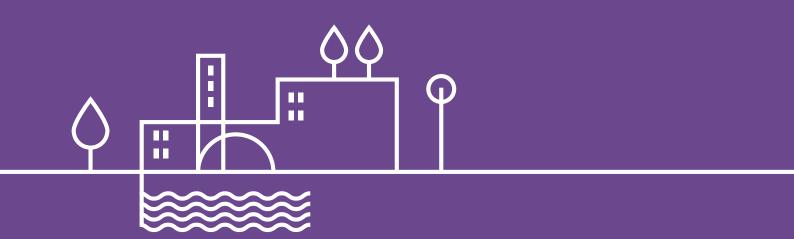
#### **KEY FEATURES:**

- Successful learners will be able to use the DipSBP suffix after their name.
- Equips you with knowledge and skills towards your MIEMA and CEnv application
- Module based so it is easy for you to organise work/life/ coursework
- Extensive resources to support you.
- Includes appropriate practical exercises/interactive case studies

LEARNING HOURS	LEARNING OUTCOMES	ASSESSMENT
120 hours (15 days in 3 x 1 week blocks)	Successful completion of this course provides learners with a comprehensive understanding of the following:  Module 1: Managing Environmental Media and Issues  Earth's Systems: how businesses interact with natural cycles, biodiversity and the importance of these issues for business, as well as an appreciation of the interconnectedness of these issues  Environmental Media and Issues: the impact that releases have on environmental media  Module 2: Sustainability for Business  Sustainable development, sustainability principles and practice  Sustainability in Business: sustainable production and consumption issues and how business and environmental factors interact  Module 3: Strategic Environmental Management  The Business Environment: seeing beyond strict legislative compliance and understanding the drivers for change  The role of environmental management in corporate governance, risk management, CSR and performance management at a strategic level	Project work after each module and a final exam

Learn more about IEMA membership levels: iema.net/membership

## Auditing



# Foundation Course in Environmental Auditing

#### Overview

The Foundation Course in Environmental Auditing will equip you with the skills and knowledge you need to become an environmental auditor. The course raises the awareness necessary to participate effectively in environmental audits and other related activities.

#### WHO IS IT FOR?

Those that need a working understanding of compliance auditing, such as:

- Trainee Environmental Auditors
- Consultants, H&S Professionals, Quality Controllers
- Affiliate and Associate IEMA Members developing careers in environmental auditing

#### **KEY FEATURES:**

- Equips you with the knowledge and skills to start participating effectively in environmental audits
- Take part in practical case-study based audit exercises to put the theory into practice
- Gain points towards IEMA Environmental Auditor registration to join a global community of auditors

LEARNING HOURS	LEARNING OUTCOMES	ASSESSMENT
40 hours (5 days)	On successful completion of this course, a learner will:  • Understand the requirements for Environmental Management Systems  • Understand auditing skills  • Be able to identify and understand key compliance obligations  • Identify and explain environmental aspects/impacts and performance	Practical assessment and end of course examination

## Internal Environmental Management Systems (EMS) Auditor

#### Overview:

The Internal EMS Auditor course has been developed to meet the increasing demand for employees with EMS auditing knowledge within business and industry. The course content has been structured so as to meet the principles of auditor training needs specified in ISO 19011; therefore it will be of particular use to those individuals responsible for the effectiveness and continual improvement of their organisation's EMS.

For those organisations planning to certify or register their EMS against a formal EMS standard, training of in-house employees offers potential benefits. The European Accreditation of Certification (EAC) has made it clear in their guidelines that external auditors will place a greater amount of reliance on internal audit findings based on a number of considerations, including effectiveness and auditability of the EMS, and whether the internal auditors have completed training in audit principles and processes.

#### WHO IS IT FOR?

The course is aimed at those individuals within organisations who are responsible for the auditing of an EMS.

IEMA Members that want to continue building their expertise in environmental management systems.

#### KEY FEATURES:

- Equips you with the ability to participate in an audit of the organisation's EMS to establish whether it is efficient and effective
- Benchmarked to the ISO 19011 auditing standard
- Gain points towards IEMA Environmental Auditor registration to join a global community of auditors

LEARNING HOURS	LEARNING OUTCOMES	ASSESSMENT
24 hours (3 days)	<ul> <li>On successful completion of this course, a learner will:</li> <li>Understand the basics and background to EMS auditing</li> <li>Understand and be able to describe the relationship and differences between a range of audit types</li> <li>Understand the principles of auditing (BS EN ISO 19011)</li> <li>Understand the internal audit process</li> <li>Identify key compliance obligations with environment related content</li> <li>Identify and explain Environmental Aspects/ Impacts and their significance; and evaluate their broader role in determination of organisational/ business risks and opportunities.</li> <li>Be able to identify other sources of information and advice</li> </ul>	End of course examination and/or post course project

### Lead Environmental Auditor

#### Overview:

Undertake this training course and understand the principles of becoming a lead Environmental Auditor, a qualification which also contributes towards IEMA Environmental Auditor registration.

As lead auditor, you will remain at the forefront of EMS strategy and will drive efficiency in line with ISO 14001, meaning you can play a pivotal role in ensuring your organisation is committed to environmental best practice.

#### WHO IS IT FOR?

This course is designed for those individuals conducting 1st, 2nd and 3rd party EMS audits or other environmental audits.

All attendees must be familiar with the text of ISO 14001 (or EMAS in the EU).

#### **KEY FEATURES:**

- Equips you with the knowledge and skills to lead environmental audits effectively
- Take part in practical case-study based audit exercises to put the theory into practice
- Gain points towards IEMA Environmental Auditor registration to join a global community of auditors

LEARNING HOURS	LEARNING OUTCOMES	ASSESSMENT
40 hours (5 days)	<ul> <li>On successful completion of this course, a learner will:</li> <li>Understand and be able to evaluate current environmental issues, their inter-relationships and how they relate to the auditing process</li> <li>Understand and be able to apply techniques used in the identification of environmental aspects θ impacts</li> <li>Understand, be able to evaluate, and explain the significance of environmental impacts</li> <li>Understand and be able to analyse and validate environmental objectives, targets, management, controls and monitoring regimes relating to a range of industry types</li> <li>Understand, be able to identify, and describe the relationship and differences between a range of audit types</li> <li>Identify and be able to evaluate key pieces of environmental legislation and other compliance requirements; and define their relevance in the context of environmental auditing</li> <li>Describe and explain the roles and responsibilities of the auditor, the audit team and other relevant bodies</li> <li>Plan, initiate, implement, manage, monitor and review a broad range of audit programmes</li> <li>Demonstrate the main competences required for leading an environmental audit and the main competencies required in an audit team</li> </ul>	Combination of continual assessment via practical exercises, case studies, presentations and an end of course examination

## Auditing to ISO 14001:2015

#### Overview

This course is ideal for experienced environmental management systems (EMS) auditors, including internal and external auditors, giving them the ability to undertake effective EMS audits to ISO 14001:2015. This course will provide learners with the knowledge they need to help their organisations achieve the benefits of the transition to the revised standard, helping to improve their EMS and deliver enhanced environmental sustainability performance.

#### WHO IS IT FOR?

Experienced EMS Auditors looking to conduct an ISO14001:2015 audit, either internally or externally.

Those with an interest in the effectiveness of environmental management systems.

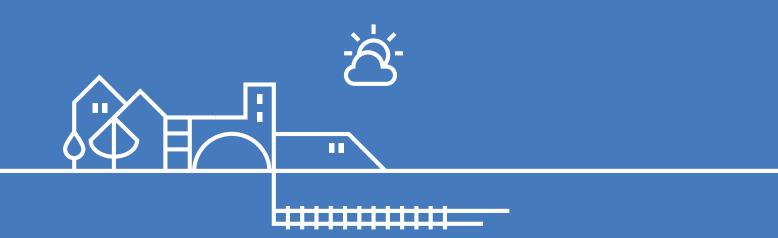
#### **KEY FEATURES:**

- A one-day course filled with a mixture of theory and practical activities
- Covers all the knowledge needed for auditors to undertake, plan and develop an internal audit to ISO 14001:2015
- Add to your Continuing Professional Development (CPD)

Please note, learners attending this course must have either completed the IEMA Making the Transition to ISO 14001:2015 course or be able to demonstrate suitable knowledge of ISO 14001:2015.

LEARNING HOURS	LEARNING OUTCOMES	ASSESSMENT
7 hours (1 Day)	Once completed, a learner on this course will be able to:  Describe the key new requirements of ISO 14001:2015 Explain how organisations may respond to the new requirements Identify key auditing principles and terminology Develop, implement and manage an internal audit programme for ISO 14001:2015 Plan to undertake an audit Conduct audits to ISO 14001:2015 Identify competence needs for auditing to ISO 14001:2015	A combination of participation through activities and an end of course multiple choice test

## Environmental Management Systems (EMS)



## EMS Implementation

#### Overview:

This course is designed to provide a step-by-step guide to the implementation of an EMS and therefore provides practical training in this area. This course includes references to management standards such as ISO 14001:2015 and EMAS but also includes references to other relevant standards such as BS 8555. The course aims to give learners the skills to design and implement an EMS within their own organisation's existing management structure, rather than provide a ready-made EMS which doesn't necessarily address the organisation's specific issues.

#### WHO IS IT FOR?

Anyone whose job role requires them to have a practical understanding and ability to implement an EMS.

- Equips you with the knowledge and skills to implement an EMS
- Available as an 'in-house' or 'open' course
- Can be tailored to individual organisations' needs
- Course structured around practical EMS exercises and problem solving activities to gain a 'hands on' perspective on the design and implementation of an EMS

LEARNING HOURS	LEARNING OUTCOMES	ASSESSMENT
24 hours (3 days)	<ul> <li>On successful completion of this course, learners will:</li> <li>Understand the opportunities and risks corporate sustainability presents to organisations</li> <li>Understand Environmental Management Systems and their application</li> <li>Understand key Environmental Management Standards and the certification process</li> <li>Understand how to plan and manage the implementation of an EMS</li> <li>Understand how to implement an EMS and evaluate its effectiveness</li> </ul>	Continual assessment and an end of course examination or post-course project

### Making the Transition to ISO 14001:2015

#### Overview:

This new course is aimed at individuals that are responsible for implementing or maintaining an Environmental Management System based on ISO 14001. It will provide an overview of the new requirements of ISO 14001:2015 to enable learners to evaluate and implement changes and improve their organisation's Environmental Management System. If you want to be the first to implement the ISO 14001:2015 standard in your organisation, this course will give you the tools to adapt to the updated standard. You will leave the course with our unique IEMA EMS Gap Analysis Tool.

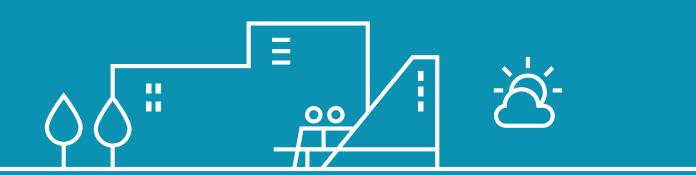
#### WHO IS IT FOR?

It will benefit those learners who have experience in implementing ISO 14001 EMS and will need to manage the transition to the updated standard.

- Exclusive insight from IEMA on knowledge and understanding of the updated ISO 14001:2015 Environmental Management Standard
- Each learner issued with our unique IEMA EMS Gap Analysis Tool
- Add to your Continuing Professional Development (CPD)

LEARNING HOURS	LEARNING OUTCOMES	ASSESSMENT
7 hours (1 day)	On completion of this course, learners will:  Understand the changes to ISO 14001:2015 and their intent  Identify and plan actions to enable an organisation to conform to, and so realise the benefits of, the new requirements	End of course review

## Specialist



## Carbon, GHGs, Footprinting, Accounting & Management

#### Overview:

Carbon footprinting and Greenhouse Gas (GHG) reporting is a complex topic where knowledge and understanding is continuing to expand. Demand for trained practitioners is increasing too. Many organisations are placing more focus on the need to address their use of energy and the impact of climate change. Important issues include understanding present and future sources of emissions, identifying and quantifying their aspects of GHG emissions, either to improve performance and reduce risk, or to meet stakeholder expectations on labelling.

IEMA's Carbon, GHGs, Footprinting, Accounting and Management courses enable you to understand how to calculate GHG emissions and footprint as well as how to manage your organisation's emissions by accounting for them. You quantify, you manage.

#### WHO IS IT FOR?

This course is applicable to environment and sustainability professionals, management accountants and internal environmental auditors who need to quantify GHG emissions. IEMA Associate (AIEMA) members can also use this course for Continuing Professional Development (CPD).

#### **KEY FEATURES:**

- Equips you with the knowledge and skills to identify, quantify and account for anthropogenic GHG emissions in your organisation
- Practical exercises and activities throughout the courses
- · Add to your CPD

LEARNING HOURS	LEARNING OUTCOMES	ASSESSMENT
8 hours (1 day)	<ul> <li>On completion of this course, learners will:</li> <li>Understand the drivers of climate change</li> <li>Understand how to measure GHG emissions</li> <li>Appreciate the different GHG measurement methodologies, protocols and standards</li> </ul>	End of course review

#### WHAT COURSE ATTENDEES SAID:

"An excellent explanation of a technical topic"

"Very well run, very informative and clear. Got a lot from it!"

"The trainer was so knowledgeable, enthusiastic and such a good presenter that this is probably the best training course I've ever been to!"

### Leadership



## Leading with Environmental Sustainability

#### Overview

Leading with Environmental Sustainability is a powerful half-day session that will change the way you do business. This session challenges leaders in organisations, senior executives, board members and investors; to formulate a strategic understanding of the risks and opportunities presented by a changing environment on their ability to do business. The session also helps senior executives to understand their personal obligations to ensure the business remains compliant. The outcome of the session is a complete re-engineering of your strategic objectives.

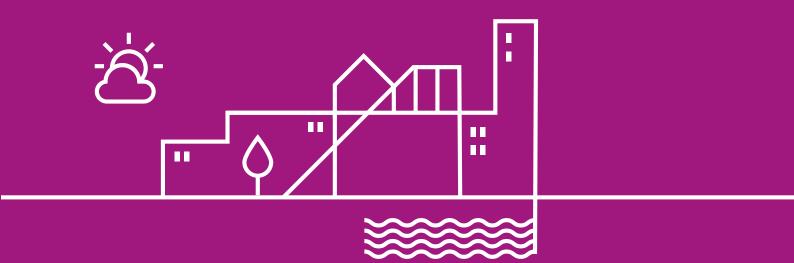
#### WHO IS IT FOR?

This session has been developed for the decision-makers of every organisation, regardless of sector specialism or previous experience of environmental issues.

- All materials provided
- Expert moderators to facilitate discussions and challenge attendees
- No examination
- Part of a wider change-management process
- Organisations of all sizes can partake

LEARNING HOURS	LEARNING OUTCOMES	ASSESSMENT
4.5 hours (1/2 day)	<ul> <li>This session goes through the following topics:</li> <li>What does Environmental Sustainability mean for the organisation?</li> <li>Is the organisation's existing strategy fit-for-purpose?</li> <li>Which organisations are leading with Environmental Sustainability and why?</li> <li>Understand the implications of complying with environmental law</li> <li>What would a new strategy look like?</li> </ul>	End of course review

## Workforce Development



## Working with Environmental Sustainability

#### Overview:

IEMA Working with Environmental Sustainability is one of a suite of three courses, under the banner of All Jobs Greener, which is a new workforce development programme aimed at non-environmental specialists. The aim of this one-day course is to provide the learner with a practical introduction to Environmental Sustainability so they are equipped with the knowledge, understanding and motivation to make a positive difference within their organisation.

#### WHO IS IT FOR?

This course is perfect for those working in any job role, across all sectors, to ensure that environmental sustainability is embedded in to all job roles of a company.

- No prior environmental knowledge required
- Practical activities and workshops throughout
- Can be tailored to suit individual company needs
- Helps ensure all staff have basic environmental awareness to make a positive contribution

LEARNING HOURS	LEARNING OUTCOMES	ASSESSMENT
7 hours (1 day)	<ul> <li>On successful completion of this course, learners will:</li> <li>Understand the main environmental risks and opportunities for organisations</li> <li>Understand the importance of resource efficiency</li> <li>Understand the impacts of pollution, prevention, control and environmental legislation in organisations</li> <li>Understand the impact of transport on the environment and organisations</li> <li>Understand how employees can support environmental sustainability</li> </ul>	End of course examination

## Managing with Environmental Sustainability

#### Overview:

IEMA Managing with Environmental Sustainability is one of a suite of three courses, under the banner of All Jobs Greener, which is a new workforce development programme aimed at non-environmental specialists. The aim of this two-day course is to support managers and supervisors in understanding the strategic and operational implications environmental sustainability has on them, their team and department, enabling them to contribute to the improved environmental sustainability of their organisation.

#### WHO IS IT FOR?

This course is aimed at supervisors and managers from any industry or business sector.

- No prior environmental knowledge required
- Practical activities and workshops throughout
- Can be tailored to suit individual company needs
- Helps ensure managers and supervisors understand their role in promoting sustainability within an organisation

LEARNING HOURS	LEARNING OUTCOMES	ASSESSMENT
14 hours (2 days)	<ul> <li>On successful completion of this course, learners will:</li> <li>Understand the strategic opportunities and constraints of environmental sustainability for organisations</li> <li>Understand the importance of resource efficiency</li> <li>Understand the impact of environmental sustainability across the value chain</li> <li>Know the impacts of pollution, prevention, control and environmental legislation in organisations</li> <li>Know how employees can support environmental sustainability</li> </ul>	End of course examination

### Other Courses

The IEMA Certified courses listed in this brochure are complemented by a suite of Approved courses, which are created and supplied by trusted training partners on a variety of environmental and wider sustainability topics. IEMA has added its stamp of approval to these courses to show that their content meets with strict criteria.

There are over 80 registered training centres delivering a range of IEMA Certified and Approved courses, to suit individuals with different levels of knowledge.

Our centres are located conveniently across the UK and Republic of Ireland, nestled in the heart of the EU in Greece and Italy, and spread as far away as Singapore and the UAE. Wherever you are, you can take advantage of a multitude of courses to make sure you're always at the top of your game, with e-learning options available on many of our courses.

Whether you're looking for a training solution or an apprenticeship, our courses are designed to support sustainability skills development across all organisations.

With our support and access to IEMA Certified and Approved courses, it's easy to realise your true potential.

Please visit the website for full details on Approved Courses at:

iema.net/training





Being a member of IEMA is a journey with real and exciting goals. Each stage of the journey calls on you to play new roles, whether through doing, influencing, developing, learning or leading.

Student	A BROAD HORIZON  If your studies relate to environment and sustainability then IEMA offers a bright vision and tremendous possibility.
Affiliate	STAY CONNECTED  Affiliate membership gives the wider professional community a way to benefit from the connections IEMA can provide.
Associate	MAKE YOUR MARK  There's a whole new world of opportunity for environment and sustainability professionals—  and this is your way in.
Graduate	LEADERS OF THE FUTURE  We're already looking to the next generation of sustainability professionals. We're looking to you.
Practitioner	TAKING ACTION  At the heart of IEMA is a community of professional experts working to make the future better.
Full	THE POWER TO INFLUENCE Lead change in your organisation — with the full force of IEMA behind you.
Fellow	A NEW KIND OF LEADER Join a new generation of ambassadors for sustainability - leaders who are challenging the norms and transforming the world.