

Introduction to Net Zero

# Course Specification



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## 1. ABOUT US

IEMA is the membership body for more than 18,500 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.

## 2. BACKGROUND

The IEMA Introduction to Net Zero course gives clear, consistent guidance on best practice on response to the climate crisis. The course aims to provide a baseline and operational overview of environmental sustainability as it affects their specific industry and work area.

## 3. COURSE DURATION

Two Guided Learning Hours..

## 4. WHO IS THIS COURSE FOR?

This course is suited for all job roles and sectors and has no formal entry requirements. This course will be appealing for those who are looking to gain a baseline knowledge on net zero in their own capacity. This course will also be a powerful tool for businesses on a journey towards net zero and provides an approach to raising awareness across the business.

## 5. MATERIALS AND CERTIFICATION

A full range of training materials are available for this course.

This course comes with a structured presentation and a comprehensive Trainer Guide.

There is an optional certificate provided by IEMA to learners who have successfully attended the course. Dual branding of certificates to include training partner logos is available as an option.

Please contact [training@iema.net](mailto:training@iema.net) for further details.

## 6. ASSESSMENT

This course is non-assessed.

## 7. TRAINER REQUIREMENTS

In addition to the trainer requirements set out in the policy manual, Guide to becoming an IEMA Training Centre, trainers delivering this course must have recent relevant experience in the environmental/sustainability sector and demonstrate technical competence in this area.

## 8. IEMA Introduction to Net Zero Learning Outcomes

There are four Learning Outcomes for IEMA Introduction to Net Zero which correspond to the sections of the course:

| LEARNING OUTCOME   | ASSESSMENT CRITERIA<br>(THE LEARNER CAN...)   | PRESCRIBED CONTENT<br>(THE LEARNER WILL BE FAMILIAR WITH...)  |
|--|---|---|
| 1. What does net zero mean?  | <ul style="list-style-type: none"> <li>• Explain what is net zero and related terms</li> <li>• Explain the urgency of the underlying climate science driving the net zero agenda</li> </ul> | <ul style="list-style-type: none"> <li>• What is a carbon footprint and what are greenhouse gases?</li> <li>• Introduction to outline terms including 'net zero' and 'carbon neutral'</li> <li>• Introduction to carbon offsets and carbon removals with some examples</li> </ul>   |
| 2. Why net zero?   | <ul style="list-style-type: none"> <li>• Explain the main international policy context for responding to the climate crisis</li> <li>• Explain the UK policy context and drivers</li> </ul> | <ul style="list-style-type: none"> <li>• International agreements and governance for net zero including the Paris Agreement 2015</li> <li>• Summary of scientific consensus on climate action and principal recommendations from the United Nations on responding to the climate crisis, i.e., net zero and 1.5°C</li> <li>• Net zero at the country level</li> </ul>                 |
| 3. What can my organisation do about it?                               | <ul style="list-style-type: none"> <li>• Explain the business and environmental benefits of net zero</li> <li>• Explain the outline of a robust net zero approach</li> </ul>                | <ul style="list-style-type: none"> <li>• What makes a robust net zero claim?</li> <li>• An overview of supporting initiatives standards and frameworks including Race to Zero (UNFCCC)</li> <li>• Race to Zero Breakthrough Initiatives (from different sectors)</li> <li>• Importance of net zero across the value chain</li> <li>• Introduction to science-based targets</li> </ul> |
| 4. How should we communicate net zero in a way which avoids greenwash? | <ul style="list-style-type: none"> <li>• Explain key principles on communicating a robust net zero claim and avoiding greenwash</li> </ul>  | <ul style="list-style-type: none"> <li>• Communicating on a net zero objective and its progress – what good practice looks like</li> <li>• Green claims fundamentals and examples and how to avoid greenwash</li> </ul>   |

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## 9. PROGRESSION AFTER THIS COURSE

Learners wishing to progress after this course should consider taking the following course:

IEMA Sustainability Skills for Managers

### CONTACT US

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Thinking about quality training that focuses on environmental and sustainable solutions? IEMA provides IEMA Certified and Approved courses through our Training Centres. Whether you're looking for individual training or global business solutions, our team is on hand to help.

[Visit \*iema.net/training\*](https://www.iema.net/training)

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