IEMA Pathways to Net Zero



Awarding Body: IEMA

Duration: 2 days (10 hours self-led)

Aimed at

The IEMA Pathways to Net Zero course gives clear, consistent guidance on best practices in response to the climate crisis. The course provides supervisors and leaders with a strategic and operational overview of environmental sustainability gifting practical knowledge and skills they can apply to their organisations from day one. This course is ideally suited for supervisors and managers across all sectors and has no formal entry requirements, however it is strongly preferred that the candidate is in a practising role that will allow them to deeply understand the topics explored throughout the course.

Course Summary

This training course is designed for all sizes of businesses starting their journey towards sustainability, with an emphasis on responding to net zero and carbon neutrality. It sets out the business case and imperative for cutting emissions, and explains practical, focused ways to decarbonize.

Upon completion of this course, learners will be able to:

- Explain what is net zero and related terms
- Explain the urgency of the underlying climate science driving the net zero agenda
- Explain the main international policy context for responding to the climate crisis
- Explain the UK policy context and drivers
- Explain the risks and opportunities of net zero including on future business viability, reputation, supply chain vulnerabilities etc.
- Explain the business and environmental benefits of low carbon goods and services
- Explain the requisite corporate governance, resourcing and accountability for delivering net zero
- Explain how to establish a greenhouse gas inventory across all three scopes
- Explain the main principles of greenhouse gas accounting (including using activity data and emission factors)
- Explain what carbon neutral means and its application for organisations, products and services
- Explain how to establish science-based targets (methodologies)
- Explain how to establish a net zero strategy (near and long-term targets)
- Implement a decarbonisation plan with suitable targets and milestones to deliver on a science-based target and/or net zero objective
- Explain how to reduce greenhouse emissions where these are influenced but not direct controlled
- Explain how to communicate externally about responses to the climate crisis, net zero and making robust green claims

Assessment

This course is assessed through an online multiple choice exam.

Cost

Fully funded*

*Eligibility criteria applies







