

IEMA Pathways to Net Zero



Course guide

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Duration: 6 months enrolment duration

Language: English

CPD: 14 hours

Market sector: All surveying areas

Course type: Perpetual training programme

Welcome

We are very excited that you have chosen to study the IEMA Pathways to Net Zero. This guide provides essential information and tips to help you make the most out of this course, including details about your course materials.

First steps

- 1. Familiarise yourself with the guidance materials provided on the main page of your course.
- 2. Bookmark the course page.
- 3. We recommend that you use Google Chrome.
- 4. Disable pop-up blockers in the settings of your Internet browser.

Mode and duration of study

This training programme is designed to be completed within a 6-month period, which includes the time allotted for final assessments.

To make the most of your learning journey, we recommend dedicating a minimum of 1.5 hours to each module and ensuring completion of the final assessment before the course expires. In total, the programme is estimated to take at least 14 hours of commitment to achieve comprehensive learning outcomes.

What support do you receive?

A dedicated support team will be on hand to help you with any questions that you may have. You can reach the Online Academy team at onlineacademy@rics.org

Course description

The IEMA Pathways to Net Zero Course is a course which gives clear, consistent guidance on best practice on response to the climate crisis, the course aims to provide supervisors and leaders with a strategic and operational overview of environmental sustainability as it affects their specific industry and work area.

Course structure

Module 1 – Why net zero?

Module 2 - Responding to net zero

Module 3 - Greenhouse gas accounting

Module 4 – Carbon neutrality

Module 5 - Net zero methodologies

Module 6 – Developing a decarbonisation plan

Module 7 – Net zero across the value chain

Module 8 – Communicating net zero

Final assessment

Learning outcomes

At the end of this course, you will be able to:

- 1. Explain what is net zero and related terms.
- 2. Explain the urgency of the underlying climate science driving the net zero agenda.

- 3. Explain the main international policy context for responding to the climate crisis.
- 4. Explain the UK policy context and drivers.
- 5. Explain the risks and opportunities of net zero, including on future business viability, reputation, supply chain vulnerabilities etc.
- 6. Explain the business and environmental benefits of low-carbon goods and services.
- 7. Explain the requisite corporate governance, resourcing, and accountability for delivering net zero.
- 8. Explain how to establish a greenhouse gas inventory across all three scopes.
- 9. Explain the main principles of greenhouse gas accounting (including using activity data and emission factors).
- 10. Explain what carbon neutral means and its application for organisations, products, and services.
- 11. Explain how to establish science-based targets (methodologies).
- 12. Explain how to establish a net zero strategy (near- and long-term targets).
- 13. Implement a decarbonisation plan with suitable targets and milestones to deliver on a science-based target and/or net zero objective.
- 14. Explain how to reduce greenhouse emissions where these are influenced but not directly controlled (Scope 3).
- 15. Explain how to communicate externally about responses to the climate crisis, net zero and making robust green claims.

Learning resources

Each interactive eLearning module contains knowledge and application material. At the end of each module, you will need to complete and pass a multiple-choice quiz before moving onto the next module.

To access the final assessment, you must pass the quizzes in all eLearning modules.

Final assessment

Online exam

When you have completed all 8 modules and passed all the end of module quizzes, you will be able to take the online exam for IEMA Pathways to Net Zero Course. You will be automatically enrolled once you have completed all the materials in the course. You will find the link to your exam on your course page. This is an open-booked online exam and consists of 20 multiple choice questions. Each question is worth one mark. You will need to achieve at least 14 out of 20 correct questions to pass (70% pass). You will have 30 minutes to complete your exam, which must be completed in one sitting (you cannot close it and finish it at another time).

You will receive your results as soon as you have completed the exam. On successful completion, within 2 weeks, you will receive a digital IEMA-approved certificate for you to print out.

If you are unsuccessful in your assessment, do not worry! You will get one further attempt to take your assessment at no additional cost. Just email our team at OnlineAcademy@rics.org to arrange a re-take.

Please note that any further attempts will be charged at £50 +VAT.

Course Review

To help us evaluate this course, once you have completed, you will be asked to fill in a survey.