

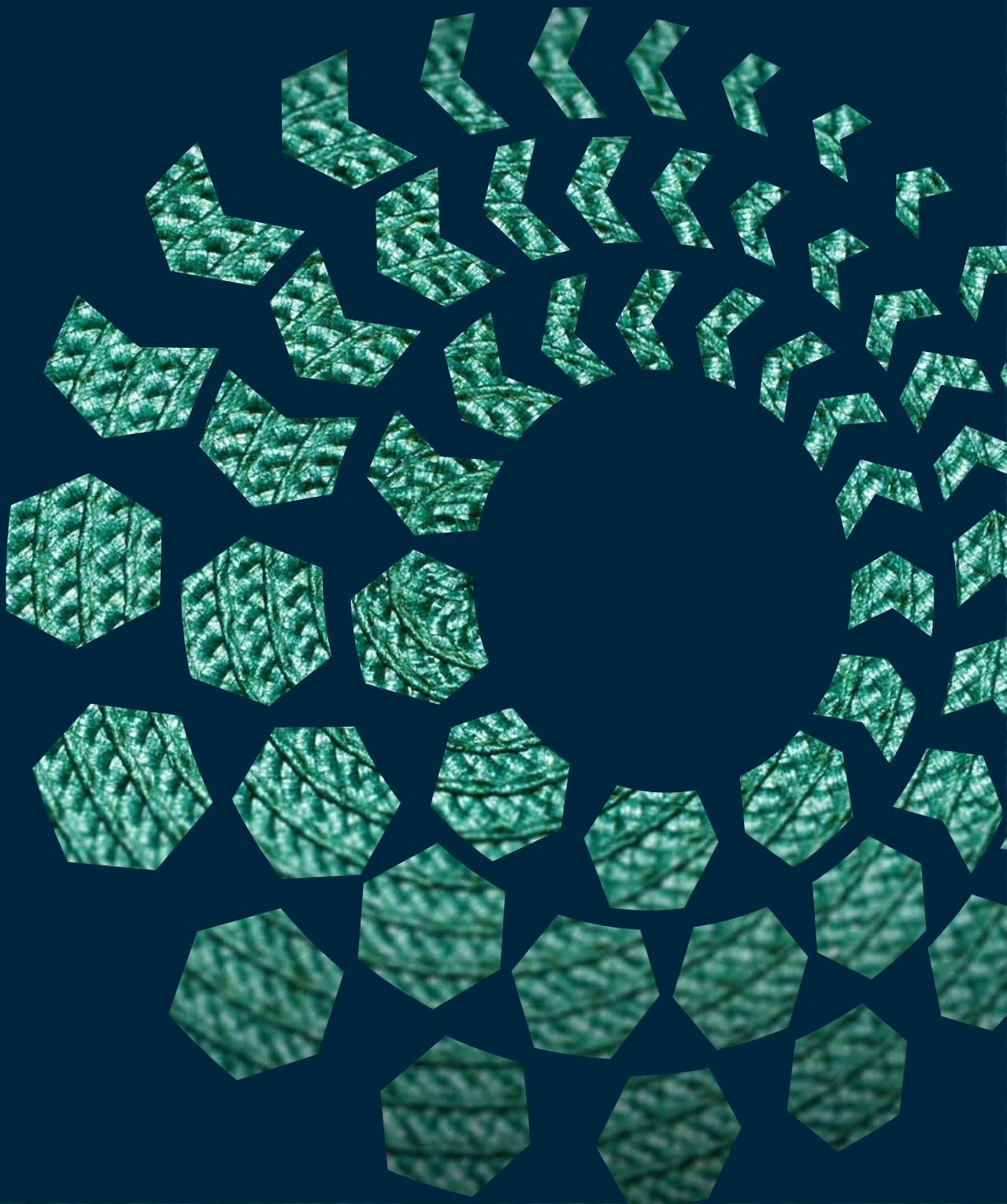


**ISEP**

Institute of Sustainability &  
Environmental Professionals

# INTRODUCTION TO NET ZERO

Course Specification



# Contents

---

1. <u>About As</u>	2
2. <u>Background</u>	2
3. <u>Course Duration</u>	2
4. <u>Who is this Course for?</u>	2
5. <u>Materials and Certification</u>	2
6. <u>Assessments</u>	2
7. <u>Trainer Requirements</u>	2
8. <u>Learning Outcomes</u>	2
9. <u>Progression After this Course</u>	4
10. <u>Contact Us</u>	4

## 1. About Us

**The Institute of Sustainability and Environmental Professionals (ISEP) is the global membership body for anyone wanting sustainable change that delivers across government, business and society. By harnessing the collective expertise and experience of our global membership, we set the standard in sustainable leadership, knowledge, skills and practice.**

Whether you're an environmental specialist, a sustainability generalist, or just want to be a champion for change in your area – we empower people with cutting-edge evidence and insights, enable with world-class training and guidance, and ensure excellence with unrivalled professional standards and assessment.

We are passionate about uniting talent, creating collaborations and forming networks that influence government policy, drive best-practice within business, and inspire change across society.

No matter what stage you're at in your career or what sector you work in, we can equip you with the skills, standards and support needed to nurture your talent and advance your career.

## 2. Background

The ISEP 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

2 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 structured Learner Workbooks, a Trainer Guide produced by ISEP.

This course is ISEP Certified and certificates are provided by ISEP to learners who have successfully completed the course. Dual branding of certificates to include training partner logos is available as an option.

Please contact [training@isepglobal.org](mailto:training@isepglobal.org) 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 ISEP Training Centre, trainers delivering this course must have recent relevant experience in the environmental / sustainability sector and demonstrate technical competence in this area.

## 8. Learning Outcomes

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

1. What does net zero mean?
2. Why net zero?
3. What can my organisation do about it?
4. How should we communicate net zero in a way which avoids greenwash?

LEARNING OUTCOME	ASSESSMENT CRITERIA [The learner can...]	PRESCRIBED CONTENT [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>

## 9. Progression After this Course

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

- ISEP Sustainability Skills for Managers

## 10. Contact Us

ISEP, Fenland House, 15 B Hostmoor Avenue, March,  
Cambridgeshire, PE15 0AX

Tel: 01522 540 069

Email: [training@isepglobal.org](mailto:training@isepglobal.org)

Web: [www.isepglobal.org/training](http://www.isepglobal.org/training)

Thinking about quality training that focuses on environmental and sustainable solutions? ISEP provides ISEP 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 [isepglobal.org/training](http://isepglobal.org/training)

ISEP – Transforming the world today for a sustainable future.

© World Copyright 2025