



Environmental Sustainability Skills for Managers



ISEP

Institute of Sustainability &
Environmental Professionals

Syllabus Guide

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Environmental Sustainability Skills for Managers

The Environmental Sustainability Skills for Managers course aims to provide supervisors and managers with a strategic and operational overview of environmental sustainability as it affects their specific industry and work area.

The course covers the understanding of the strategic opportunities and constraints that environmental sustainability presents organisations; the importance of resource efficiency; the impact of environmental sustainability across the value chain; the impacts of pollution, prevention, control and environmental legislation in organisations; and how employees support environmental sustainability.

Learning Outcomes

Upon completion of this course, learners will:

- Have knowledge and understanding of the main environmental and economic risks and opportunities
- Have knowledge and understanding of compliance obligations and business drivers for change
- Have knowledge and understanding of the main potential impacts on environment and sustainability
- Have knowledge and understanding of how to improve environmental performance
- Evaluate drivers for change and barriers
- Apply knowledge and understanding to baselines data to monitor and improve performance
- Apply knowledge of environmental sustainability across the value chain
- Demonstrate the importance of implementing resource efficiency
- Demonstrate how employees can improve environmental performance



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Environmental Sustainability Skills for Managers

Full Course Syllabus

1. The learner will have knowledge and understanding of the main environmental and economic risks and opportunities

- 1.1 Define Environmental Sustainability
- 1.2 Identify the causes of key environmental issues
- 1.3 Identify how organisations impact the environment
- 1.4 Identify how the environment impacts organisations
- 1.5 Identify the benefits of good environmental performance

2. The learner will have knowledge and understanding of compliance obligations and business drivers for change

- 2.1 Identify environmental regulators
- 2.2 Define enforcement methods
- 2.3 Identify key statutory compliance requirements
- 2.4 Identify the key elements of international environmental agreements

3. The learner will have knowledge and understanding of the main potential impacts on environment and sustainability

- 3.1 Define pollution
- 3.2 Identify key terms used in relation to pollution
- 3.3 Describe ways to prevent pollution in organisations
- 3.4 Describe potential consequences if organisations cause pollution of the environment
- 3.5 State the purpose of environmental legislation
- 3.6 Identify the core principles and benefits of environmental management systems

4. The learner will have knowledge and understanding of how to improve environmental performance

- 4.1 Identify the practical actions employees can undertake to support environmental sustainability
- 4.2 Describe the environmental management structure within organisations



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5. The learner will evaluate drivers for change and barriers

- 5.1 Identify the practical actions employees can undertake to support environmental sustainability
- 5.2 Describe the environmental management structure within organisations
- 5.3 Analyse how environmental sustainability can impact organisational growth

6. The learner will apply knowledge and understanding to baselines data to monitor and improve performance

- 6.1 Analyse environmental performance
- 6.2 Identify improvements to drive performance

7. The learner will apply knowledge of environmental sustainability across the value chain

- 7.1 Explain the relationship between environmental sustainability and value creation
- 7.2 Evaluate environmental sustainability in different areas of the value chain
- 7.3 Describe the implications of environmental sustainability in different areas of the value chain

8. The learner will demonstrate the importance of implementing resource efficiency

- 8.1 Define key terms of resource efficiency
- 8.2 Explain the impact of resource consumption
- 8.3 Evaluate methods for optimising resource efficiency within organisations
- 8.4 Identify the benefits of resource efficiency

9. The learner will demonstrate how employees can improve environmental performance

- 9.1 Identify effective communication channels
- 9.2 Evaluate change management principles
- 9.3 Evaluate effective engagement strategies through environmental management systems



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Course Assessment

The assessment for Environmental Sustainability Skills for Managers consists of an online 20 question multiple-choice test. The test is completed through the ISEP assessment portal and candidates are sent a link upon registration to the assessment.



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