



I . C . E . S
INTERNATIONAL
COLLEGE OF
ENVIRONMENTAL
SUSTAINABILITY

Competitive Advantage • Cost Reduction • Employer of Choice • Social Responsibility



Certificate of
Sustainable Business Practices

www.ices.edu.au

Attainment Module 1

Sustainability 101 - Pre-requisite for all modules

This foundation module provides an understanding of sustainability thinking and the importance of controlling the ecological footprint of your business or organisation. Sustainability is now the catch-cry, which brings new opportunities, new responsibilities and the need for new leadership in this revolutionary area of global progress.

This module is practical, easy to comprehend and unique to ICES, it is written and delivered by leading Australian sustainability professionals.

This section of the course is completed over 2 days and is the prerequisite for all other modules listed for the ICES - Certificate in Sustainable Business Practices.

"The new energy future is decentralised, entrepreneurial and needs people like you to say 'Give me a clean car, give me solar shingles to put on my roof - give me a clean future'" - Bill Clinton (2003).

Attainment Module 2

Carbon Management

Carbon Management is a must for all organisations as Australia is already moving to account for carbon through the National Greenhouse and Energy Reporting (NGER) Act and through independent regulatory measures that aim to internalise the environmental cost of carbon to company balance sheets.

This module will cover the latest ideas and practices in carbon management, auditing, accounting and trading in a practical way including the use of profitable carbon management strategies for effective carbon reduction.

This Carbon Management module is endorsed by the Carbon Association of Australasia (CAA) and developed by some of the brilliant minds who pioneered the carbon-trading scheme many years ago. It includes specific content from the CAA which is delivered in universities throughout the world.

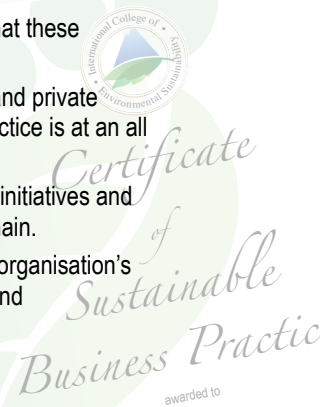
This section of the course is completed over 2 days and required for the ICES - Certificate in Sustainable Business Practices qualification.

Module Objectives & Outcomes

- Understand that although the concept of sustainability is now a part of everyday dialogue, what is the reality of a sustainable future?
- Understand the need for fresh thinking and how the sustainability revolution, coupled with a green technology boom, is destined to be comparable to the IT revolution in its impact on global progress.
- Have a practical understanding of climate change, ecosystems, population growth and resource consumption and how these link to our economy, future progress, and the direct impact on your business.
- Create a framework for green operations and what these operations include.
- Have a working knowledge of why government and private investment in sustainability and environment practice is at an all time high.
- Understand "world's best practice" sustainability initiatives and the importance of sustainability in your supply chain.
- Tools to carry out an evaluation, then track your organisation's use of resources such as energy, waste, water and consumables.

Module Objectives & Outcomes

- Understand what is required in carbon accounting, sequestration and management including global examples of how organisations have moved to a low-carbon economy.
- Understand the capital advantages of re-powering our economy with clean, safe and secure renewable energy.
- Understand how management of carbon in your organisation is a matter of effectively managing the inputs and outputs of your systems.
- Understand current carbon legislation and its effects, impacts and potential advantages to your organisation.
- Understand how emissions trading schemes address carbon issues and how successful carbon management is achieved through the development of accounting, auditing and management strategies.
- Identify ways to use carbon legislation to your organisation's advantage to assist future growth.



Attainment Module 3

Environmental Workplace Practices

This Environmental Workplace Practices module highlights the effect of rapid globalisation paralleled by increased shareholder and stakeholder influence on business operations. Consumers, suppliers and governments are demanding improved performance in sustainability practices. Organisations must now not only “be seen to be green” but they must “be green” through education and fresh thinking in best practice environmental procedures in the workplace.

This section of the course is completed over 2 days and required for the ICES - Certificate in Sustainable Business Practices qualification.

“If civilization has risen from the stone age, it can rise again from the wastepaper age” - Jacques Barzun

Attainment Module 4

Green Economics

Green Economics focuses on how the emerging green economy will directly affect, and in many ways benefit organisations in the short and long term. The content for this module has been developed by some of the county’s foremost leaders in the modern green economy. It provides an understanding of the terminology relating to green economics and legislation, and focuses on practical green economic assessments and solutions and their impact on future business and government practices.

This section of the course is completed over 2 days and includes an extensive workshop session. This module is required for the ICES – Certificate in Sustainable Business Practices qualification.

Attainment Module 5

Sustainability Reporting

This Sustainability Reporting module illustrates how a well designed sustainability strategy can make a positive impact to the public perception of your organisation and its impact on the community. It covers the various reporting frameworks available to organisations and industry including tracking and benchmarking your sustainability initiatives.

This section of the course is completed over 2 days and includes an extensive workshop session. This module is required for the ICES – Certificate in Sustainable Business Practices qualification.



Module Objectives & Outcomes

- Learn how to use and implement renewable energy technologies, energy management and energy efficient design in the workplace, creating a more sustainable workplace and significant cost savings.
- Understand how effective water and waste management in the workplace can benefit your organisation.
- Understand how to create, develop and initiate dynamic purchasing policies relating to energy, water, waste and supply chain management.
- Understand the benefits of investing in renewable energy and energy management in the workplace.
- Understand green transport technologies, green building and building ratings and the impact on business.
- A practical plan to implement sustainable practices into your workplace, creating real savings for your organisation.
- Tools to analyse and determine risks to corporate growth and expenditure if sustainable practices are not effectively implemented in your workplace.

Module Objectives & Outcomes

- Understand how companies and organisations that ignore the development of the green economy risk being overtaken by innovative organisations that are driving to become leaders in the green economy.
- Understand how “being Green” is rapidly becoming an immensely powerful marketing tool throughout the world.
- Understand how to create and implement a plan to promote the sustainable activities of your organisation to internal and external stakeholders.
- Understand how to utilise government incentives and tax concessions of green policies in corporate business practices.
- Understand the advantages of sponsorship of “green events” and marketing at “green” events.

Module Objectives & Outcomes

- Understand how to manage your company’s brand through reporting on sustainability initiatives.
- Understand how reporting on improved sustainability practices promotes social responsibility, creates positive publicity and ultimately a competitive advantage.
- Understand the terminology and principals behind various sustainability reporting methods. Examples include: The Global Reporting Initiative (GRI), The National Greenhouse and Energy Reporting System (NGERS), The National Carbon Offset Standard (NCOS) and others.
- Understand how your organisation’s sustainability reporting initiatives can ensure growth and future industry success.



Understanding information, credibility & innovation

"With more than 30 years experience as an environmental educator, public speaker and television presenter working with the community sector, business and government I have seen first hand how the development of environmentalism has become the sustainability movement of today. For the first time in Australia, there is a college dedicated exclusively to providing business and government with the opportunity to understand that transition and what steps to take to embrace the change.

My combined educational, media, environmental experience tells me that subjects such as environmental workplace practices, carbon management, green economics and sustainability reporting address the issues that are moving to the front of mind of corporations and governments worldwide as they realise the need for action and new business practices. Now more than ever, staff, managers and boards need a deeper understanding of the key issues and how to address them in their organisation.

The approach of ICES is to bring fresh thinking, knowledge, processes and tools to organisations to assist them to effectively design and implement sustainability initiatives. My experience on all matters environmental tells me that this process requires deep understanding, information, credibility and innovation to deliver positive green outcomes for Australian organisations.

Whether we like it or not, green is not just the new black, it is the new green. Our programmes will assist organisations to understand the key issues and how to utilise community and business networks to develop green business frameworks and environmental management systems.

I urge you to take advantage of the opportunity to participate and become an innovator in your field. It is our corporate and social responsibility to make the change. You don't need to be an eco-warrior to change your business practices, just some fresh thinking, robust processes and a desire to make a difference.

I look forward to seeing you soon.

Signed,

Rob Gell,
Co-Founder
I.C.E.S

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