



Understanding Energy and Carbon Auditing Explored

Principles and Methods – Level 3

Aims: This course aims to give learners an introduction to the principles and practices behind energy and carbon auditing for those who are new to this field or in the early stages of being involved. It will provide a practical foundation for those needing to develop skills and understanding of energy and carbon auditing for buildings and property portfolios. Learners will gain an understanding of the methodologies which can be used reliably to measure energy use and carbon emissions, to understand the cost implications of various measures that can be taken to reduce energy use and carbon emissions, and to develop strategies to achieve low or zero carbon building performance in the medium or longer term.

Requirements: This course is primarily aimed at those in the property sector and those in Facilities Management (FM) and energy management roles. It is aimed to provide a foundation level understanding for those responding to legislative and policy measures such as the Carbon Reduction Commitment Energy Efficiency Scheme and the NHS carbon reduction strategy.

A relevant practical professional or management qualification or experience is preferred, but not essential.

Course Duration: 6 hours (in 1 day)

COURSE CONTENT

This is a theory-based course that will cover:

- **Practical examples of monitoring, evaluating, re-representing and consolidating data**
 - **The collating of results and formulating the presentation of data**
 - **The review of three examples of energy and carbon audits**
 - **Typical audit calculations**
-
- **The completion of an outline of an energy and carbon audit process for a real world situation**

Certification: Participants will be sent a certificate of attendance following completion of this course.

Lunch and refreshments will be provided.

FREE to companies based in the south east region (conditions apply, normal cost £280.00).



COURSE	LOCATION	DATE
Understanding Energy and Carbon Auditing Explored	Brighton	28-Apr
		8-Jul
		30-Sep
		1-Dec
Understanding Energy and Carbon Auditing Explored	Oxford	9-Jun
		21-Jul
		10-Nov
Understanding Energy and Carbon Auditing Explored	Aldershot	20-May
		7-Jul
		29-Sep
Understanding Energy and Carbon Auditing Explored	Hampshire	10-Jun
		22-Jul
		11-Nov
Understanding Energy and Carbon Auditing Explored	Haywards Heath	19-May
		9-Sep
		21-Oct
Understanding Energy and Carbon Auditing Explored	Pines Calyx, Dover	29-Apr
		8-Sep
		20-Oct
		12-Jan
ADDITIONAL COURSES		
Low Carbon Technologies Explored 1	Brighton	26-May
Low Carbon Technologies Explored 2	Oxford	23-Jun
Sustainable Careers Explored 1	Brighton	14-Jul
Sustainable Careers Explored 2	Pines Calyx, Dover	22-Sep
Low Carbon Technologies Explored 3	Hampshire	13-Oct
Sustainable Development Explored	Crawley	3-Nov

How to book: email your name, company and contact details to:

info@suscon.uk.net or telephone: **01322 312065**

For more information on courses and the Gateway to SusCon project visit: www.suscon.uk.net

For more information on Carbon Free Group visit: www.carbonfreegroup.com



The Gateway to SusCon project is co financed by SEEDA and the European Social Fund.