



Sustainable Development

2-day course



This course provides tuition for IWFM

Level 4 qualification unit FM4.19 & FM4.20

Level 5 qualification unit FM5.19 & FM5.20

See 'Professional Recognition' section below for details

Aim

This course provides knowledge and understanding of sustainability and environmental management issues, how they affect organisations and will provide FMs with practical measures and tools to both deal with the challenges, and to gain benefits.

Objectives

By the end of the course you will be able to describe:

- *The sustainability drivers for organisations and implications on FM*
- *Understand UK environmental regulatory requirements*
- *Social value and how to apply within the business*
- *How effective waste management can benefit both the employee and organisation;*
- *Models and to reduce consumption and mitigate usage through renewable technologies;*
- *The concepts and requirements of Environmental Management Systems and ISO14001;*
- *How to implement key environmental initiatives and best practice within the workplace;*
- *Cost-effective techniques to improve environmental performance in terms of costs, practicality, and success rates*
- *Behaviour change and engagement of employees*

Description

Sustainability is an area that has developed significantly over the past twenty years to become a pre-requisite to perform business. The growth in environmental and social issues has been categorised by requirement to achieve certification to standards such as ISO14001, increased reporting, and public awareness has been raised significantly.

Much of this has had an increasing impact upon the Facilities Manager who has to take into account an array of legislative requirements to manage the building, and additional pressures of meeting external certification or stakeholder requirements. The building is at the forefront of an organisations persona portraying its values and beliefs. This has meant the role of the Facilities Manager has grown markedly to encompass activities such as waste minimisation, recycling initiatives, energy management and utility reduction to meet their customer's expectations.

This course outlines how sustainability issues affects FM, provides the tools and knowledge to understand the risks, and the practical measures, which can be taken to gain benefits for your organisation. Included will be a full review of legislation affecting the area and compliance requirements; a focus on waste management and environmental management systems; and workshops to develop a structured implementation plan for improvement.

Programme

DAY 1

0845 Course Registration

0900 Introductions & Objectives

0915 Global and Local Issues

EXERCISE 1– Environmental Issues affecting FM

1000 What is Sustainable Development?

EXERCISE 2– What are the main sustainability drivers and key issues affecting your organisation?

1100 Tea & coffee

1115 Environmental legislation

EXERCISE 3 – Introduction to terms and language used and how they fit in

1200 Sustainable Procurement

Understanding sustainability risks and priorities; Overview of existing tools available and their use

1230 Lunch

1330 Overview of Waste and Resource Management

Why is it important and what does best practice look like

1400 Waste Regulation

EXERCISE 4: regulatory requirements and compliance from a case study example

1445 Tea and Coffee

1500 Reducing waste on Site

EXERCISE 5 - workshop utilising waste figures to develop recycling and waste reduction strategies

1600 Measurement and Improvement

EXERCISE 6: Identifying data, communication of issues and behaviour change

1650 Summary & conclusions

1700 Close

DAY 2

0900 Recap on Day 1

0910 What is Energy Management – Challenges at the building level

1015 No and Low cost measures for buildings

EXERCISE 7 – Energy Case Study workshop (in Groups)

1100 Tea and Coffee

1100 Building Performance: Key Findings

1230 Lunch

1330 Environmental Management Systems

Basic Concepts of an EMS and ISO 14001; Requirements & Benefits of an EMS

Environmental Auditing – Internal and External; Impact of Customer Requirements and Financial Drivers

EXERCISE 8: Identification, Evaluation and Control of Environmental Effects

1500 Tea and Coffee

1515 Increasing Staff Awareness

1545 Development of Action Plan

1615 Course Summary and Close

Professional Recognition

Delegates receive a Quadrilect Ltd certificate of attendance which contributes towards their record of CPD [Continuing Professional Development].



This course also provides tuition for

IWFM level 4 qualification unit FM4.19 & FM4.20

IWFM level 5 qualification unit FM5.19 & FM5.20

Please note that this unit **alone** does not constitute a complete qualification. Please contact us on 020 7469 1398 or email info@quadrilect.co.uk for a qualifications brochure and further guidance on enrolment

How do I book?

Telephone: 020 7469 1398

Email: info@quadrilect.co.uk

Website: www.quadrilect.com