



HS346: Advanced Management of Environmental Service:

Innovative Approaches to Environmental Service Leadership

Training Description:

This training course introduces the key principles and best practices for managing environmental services in a variety of settings. From waste management to sustainable resource use, this course will provide you with the knowledge and tools necessary to excel in the field of environmental management.

Throughout this intensive training course, we will be focusing on practical strategies for improving environmental performance, including techniques for reducing waste, increasing energy efficiency, and promoting sustainable practices. We will also be discussing the latest trends and innovations in the field, such as the use of green technologies and the integration of sustainability into business operations.

Whether you are an experienced manager or just starting out in the field, this course will provide you with the skills and knowledge necessary to succeed.

The training course will highpoint:

- Environmental Management Systems and Standards
- Waste Management Strategies
- Energy Efficiency and Conservation Measures
- Green Technologies and Innovations
- Environmental Performance Measurements and Reporting

Training Objectives:

By the end of the training, participants will be able to:

- ✓ Understanding key principles and best practices for managing environmental services
- ✓ Learning practical strategies for improving environmental performance
- ✓ Exploring the latest trends and innovations in the field
- ✓ Developing the skills and knowledge necessary to excel in the field of environmental management,
- ✓ Gaining a deeper understanding of the challenges and opportunities facing the environmental services industry

Personal Impact:

- ✓ Improved environmental decision-making
- ✓ Enhanced knowledge and understanding of environmental services
- ✓ Enhance economics knowledge related to environmental service
- ✓ Understand global efforts to improve sustainability and reducing carbon footprint
- ✓ Development of skills for related to improved environmental services

Organisational Impact:

- ✓ Improved environmental performance through reducing their environmental impact
- ✓ Reduced environmental risks
- ✓ Reduce environmental costs
- ✓ Increase efficiency, improve productivity, and better use of resources
- ✓ Improve stakeholder relations and engagement

Training Designed for:

This course is intended for Sustainability and Environmental Professionals, Energy and Utility Professionals, Corporate Sustainability and Social Responsibility Professionals, Government Officials and Policymakers, Business Leaders and Decision-Makers and Engineers and Technology Professionals.

Training Requirement:

“Hand’s on practical sessions, equipment and software will be applied during the course if required and as per the client’s request.”

Contents can be adapted to your specific wishes. It is therefore possible to focus on specific modules of the training course as per client’s learning needs and objectives. Further, it should be forwarded to us a month prior to the course dates.

Training Program:

DAY ONE:

❖ Environmental Management and Its Importance

- Definition of Environmental Management
- Environmental challenges and their impact on society
- Environmental regulations and their purpose
- Environmental Impact Assessment (EIA) process and its importance
- ISO 14001EMS standard and its requirements
- Environmental auditing and reporting

DAY TWO:

❖ Environmental Risk Assessment

- Definition of Environmental Risk Assessment (ERA)
- The importance of ERA in environmental management
- Hazard identification and its role in risk assessment
- Types of environmental risks and their sources
- Basic steps in the ERA process
- Data requirements for risk assessment

DAY THREE:

❖ Sustainable Development and Green Technology

- Sustainable Development Goals (SDGs) and their targets
- Definition and examples of green technology
- Strategies for promoting the adoption of green technology
- Eco-design principles and their importance
- Energy and resource efficiency concepts and their importance

DAY FOUR:

❖ Waste Management

- Waste management and its challenges
- Waste reduction, reuse, and recycling
- Hazardous waste management and disposal
- Waste-to-energy technologies and their environmental impact
- Successful and best practices waste management initiatives

DAY FIVE:

- ❖ **Environmental Monitoring and Performance Evaluation**
 - Environmental monitoring and data collection
 - Performance evaluation and improvement
 - Environmental Management System Certification
 - Environmental reporting and disclosure
 - Successful and best practices environmental monitoring and performance evaluation initiatives
- ❖ Course Conclusion
- ❖ POST-ASSESSMENT and EVALUATION

Training Methodology:

This interactive training course includes the following training methodologies as a percentage of the total tuition hours:

- 30% Lectures, Concepts, Role Play
- 70% Workshops & Work Presentations, Techniques, Based on Case Studies & Practical Exercises, Gamification, Software & General Discussions
- Pre and Post Test

Training Certificate(s):

CMCT Internationally recognized certificate(s) will be issued to each participant who completed the course.

Training Fees:

TBA as per the course location - This rate includes participant's manual, hand-outs, buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

Note: The 5% VAT (Value Added Tax), will be effective starting 01st of January 2018 as per the new regulation from the UAE Government. The VAT applies for all quotation both for local and abroad.

Training Timings:

Daily Timings:

07:45 - 08:00	Morning Coffee / Tea
08:00 - 10:00	First Session
10:00 - 10:20	Recess (Coffee/Tea/Snacks)
10:20 - 12:20	Second Session
12:20 - 13:00	Recess (Prayer Break & Lunch)
13:00 - 14:00	Last Session

For training registrations or in-house enquiries, please contact:

Aisha Relativo - Training & Career Development Manager

aisha@cmc-me.com / training@cmc-me.com

Tel.: +971 2 665 3945 or +971 2 643 6653 | Mob.: +971 52 2954615