

ISO 14001:2015 Implementation Training Course Details

January 1, 2019

Overview

The 2-Day ISO 14001 Implementation training course provides a deep look into the ISO 14001:2015 Environmental Management System — Requirements with Guidance for Use, International Standard, focusing on two areas:

- The foundation of ISO 14001:2015 based on the common framework and the High Level Structure (HLS), common text and common terminology adopted by all ISO standards.
- In depth overview of each clause of the standard, explaining what the standard says, what the standard means, how to apply the standard in the real world, and how to audit it.

The course is filled with practical exercises and real application examples, to help participants develop a hands-on understanding that will facilitate the implementation of a world-class Environmental Management System.

Learning Objectives

At the end of the course, participants should have the knowledge and understanding of the following:

- The common framework of the ISO management system standards, including the High Level Structure
- How to apply the Process Approach to identify the organization's core and support processes
- The necessary steps to implement a brand new Environmental Management System
- Each of the ISO 14001:2015 standard clause requirements, including:
 - How to conduct risk assessments
 - How to determine the aspects and setup controls to mitigate impacts
 - How to research legal requirements
- The certification options

Prerequisites

The ISO 14001:2015 Implementation training course does not have any prerequisite courses.

For individuals with little or no previous knowledge of ISO 14001 or Environmental Management Systems, who would like to maximize their knowledge; we recommend Mireaux's Fundamentals of Document Control class as a preamble and introduction to management systems.

Course Materials

Students receive comprehensive reference materials, including:

- Presentation information
- Workshop exercises
- Training copy of the standard

Summary Agenda

The topics in this course include:

- Background and History of ISO
- ISO Common Framework
- ISO Quality Management Principles
- The Process Approach
- Foundation of ISO 14001:2015
- Concepts and Terms
- Certification and Transition options
- Detail overview of the ISO 14001:2015 standard:
 - Clause 4: Context of the organization
 - Clause 5: Leadership
 - Clause 6: Planning
 - Clause 7: Support
 - Clause 8: Operation
 - Clause 9: Performance Evaluation
 - Clause 10: Improvement

Duration and Class Hours

The duration of this course is two days, as follows:

- Day 1 8:30 AM to 4:30 PM CST
- Day 2 8:30 AM to 4:30 PM CST

Test and Certificate

This course has:

- A practical examination, completed and graded at various stages throughout the duration of the class.
- A final test, completed and graded at the end of the class.

A Certificate of Completion is provided to all participants at the end of the class.