

## **Course Curriculum**

"Quality Management Boot Camp" – New!! Quality Control, Quality Assurance, Quality Management, and Quality System Management – this course covers it all! For Quality Professionals requiring some refresher training, an aspiring Quality Manager / Supervisor, OR for the Organization's New Quality Manager that needs to hit the floor running - ready to inspect; ready to organize; ready to manage measuring equipment; ready to present; ready to interact with customers, suppliers & the registrar; ready to manage audits; ready to represent your Quality Management System; ready to document corrective and preventive action; and ready to develop needed documents. Our version of Quality Management 101 - course includes essential tools, templates, techniques, & vital information for every successful Quality Manager - 3 day course.

"Transition / Revision Overview" provides detailed review of the applicable standard (ISO 9001, AS9100 series, ISO 14001, etc) revision and the impact on the organization's QMS. Provides the necessary tools for a smooth transition audit – 2 day course

"Internal Auditor" provides overview of the applicable standard (ISO 9001, AS9100 series, ISO 14001, etc) and the necessary skills to conduct effective process-based Internal Audits. This course integrates case studies and exercises to allow for use of the various tools - 2 day public course and 3 day onsite course (includes hands-on auditing).

"Planning and Managing Internal Audits" provides direction to take your Internal Audit program to a higher level and drive real improvement in your Quality Management System. Includes use of various tools (Turtles, PEAR's) along with your Organization's quality management system documentation as the course basis – 2 day course.

"Problem Solving Requirements for Suppliers" – based on the AS13000 Standard which incorporates the 8D (Discipline) problem solving process – 3 day course

**"Executive Overview"** is designed to provide Management with the necessary knowledge to support the development, implementation, and maintenance of a successful and compliant system - 1 day course.

"Standard Overview" - provides detailed review of the chosen standard (ISO 9001, ISO 14001, AS9100, etc) and its application to your Organization's quality management system.— 1 day course.

"Understanding and Implementing" is an introductory course that contains a detailed analysis of the standard and a review of the required documentation and necessary steps for a successful and compliant system - 2 day course.

"Root Cause Analysis / Corrective Action" contains tools and techniques for disciplined problem solving, team building, process analysis, effective corrective action, and cause/effect. This course integrates exercises and case studies to allow for use of the various tools - 1 day course.

"Risk Assessment, Mitigation and Management" – Risk made easy. This course provides the basic concepts, terms, definitions, methodologies, using a process oriented approach. Learn about the link to ISO 9001 & AS9100, Prevention Action, the risk identification process, interaction of processes. Dynamic workshop exercises and interactive discussion. 1 day course for those seeking a straightforward clarification of the Risk Process

"Human Factors" examines the role of maintenance personnel in the chain of events that cause an aviation occurrence and develop ways to prevent or lessen the seriousness of the occurrence - 1 day course.

"Suspect Unapproved Parts" – explains current FAA SUPS program policies and guidelines - 1 day course.

**"FOD/FOE"** - Foreign Object Debris / Foreign Object Elimination - How to develop and maintain a foreign object damage prevention program - 1 day course.

"Process-Based Auditing" includes a detailed review of the standard, process mapping, applicability matrix, audit writing, reporting and preventive/corrective action, OASIS database (if applicable) and more - 1 day course.

"Continual Improvement" otherwise referred to as Kaizen, introduces the continuous improvement *process*, cross-functional teams, learning problem-solving quality tools with the goal of increasing effectiveness by reducing inefficiencies, frustrations, and waste (rework, time, effort, material, etc.) - 3 day course.

"Business Continuity Management" is designed to demonstrate benefits of implementing a Business Continuity Plan (in the event of disaster or business disruption). Learn how to establish BCM strategies and emergency procedures and operations - 2 day course.

Applicable to all ISO standards, including the AS9100 series. This is just a sampling of our course curriculum. For more information about these and other courses, please email training@standardsinternational.net

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