

2 Day - Aerospace Quality Management Systems Foundation Course Foundation (Applicable to 9100, 9110, and 9120 standards.)

Course Objectives

The AQMS Foundation Course covers knowledge of the aerospace additional text and the interpretation of ISO portion of AQMS standards as they apply to the aerospace industry. An attendee can only attend the AQMS Foundation Course, if he/she has successfully completed a QMS (ISO 9001) auditor training course approved by a TPAB.

Learning Objectives

A student who successfully completes the AQMS Foundation Course shall be able to:

- Explain the intent and requirement of each clause of the applicable AQMS standards.
- Identify the audit evidence needed to demonstrate conformity to the requirements of the applicable AQMS standards.
- Describe the documentation required by the AQMS standards.
- Describe the auditor approval requirements for the applicable AQMS standards.
- Describe IAQG 9104/sector scheme requirements for AQMS certification/registrations programs.
- Demonstrate the proper use of the applicable checklists and scoring methods.
- Locate the OASIS database and describe its function.
- "Understand the hierarchy of authority's requirements (e.g., Civil Aviation Authority [CAA], military, space) and applicable advisory material, where to obtain additional information, and how to incorporate authority's requirements into the AQMS audit activities.
- Understand the hierarchy of standards published under the IAQG umbrella.

Course Duration

The total course time devoted to direct instruction and to assigned team and individual activities is 16 hours.