

# **API Q2, 2nd Edition Practitioner Training Course Details**

October 14, 2022

#### Overview

Created by the American Petroleum Institute (API), the 3.5-Day API Q2, 2nd Edition Practitioner course, teaches the stringent requirements of the API Specification Q2, 2<sup>nd</sup> Edition: Specification for Quality Management System Requirements for Service Supply Organizations for the Petroleum and Natural Gas Industry.

This course encompasses the following:

- 2.5-day API Q2 Fundamentals
- 1-day hands-on practice on key areas of API Q2.

The course is essentially three days of training on the standard, plus one day of training in a few key requirements of API Q2, focusing on three areas:

- The foundation, background, and importance of API Q2.
- In depth overview of each clause of the API Specification Q2, interpreting the requirements from API's perspective, as well as providing the requirements for documentation, implementation and record keeping.
- Extended hands-on practice on Risk Assessment, Contingency Planning, Management of Change (MOC), and Service Quality Plans.

Using "Think About It's", practical activities, and group workshops, this course helps attendees develop a hands-on understanding that will facilitate the successful implementation of a best in class Quality Management System certified to API Q2.

This course, accredited by IACET, was created by the American Petroleum Institute (API) and is distributed solely by authorized training providers such as Mireaux Management Solutions, under royalty contract agreement with API. Find Mireaux on API's official website.

### **Learning Objectives**

By the end of the course, participants should have attained knowledge and understanding of the following concepts:

- The background and objectives of the API Specification Q2
- Each of the API Q2 clause requirements
- How to conduct Risk Assessments, plan for Contingencies, manage Changes, and create Service Quality Plans.
- The API Q2 certification process

#### **Prerequisites**

The API Q2, 2nd Edition Practitioner training course does not have any prerequisite courses.

For individuals with little or no previous knowledge of API Q2 or Quality 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, followed by an ISO 9001:2015 course (Implementation or Internal Auditor).



#### **Summary Agenda**

The topics in this course include:

- Importance of API
- Overview and Exclusions
- Clause 4: Quality Management Systems Requirements
- Clause 5: Realization of Service and Service-related Product
- Clause 6: Quality Management System, Measurement, Analysis, and Improvement
- Service Quality Plans
- Risk Assessment
- Contingency Planning
- Management of Change

## **Training Methods and Requirements**

This course can be delivered via:

- Public Training via Live Stream
- Private Training at your facility, via Live Stream, or both

Live Stream Participants will need the following tools to effectively complete this course:

- Computer or laptop with MS Windows software or operating system compatible with MS Teams
- Audio and Visual equipment (i.e., webcam, microphone, headset, etc.)
- Strong Internet Connection

#### **Course Materials**

Participants will receive electronic comprehensive reference material, including:

- Training Course Workbook
- Practical Examination exercises, or Workshops
- Training copy of the API Specification Q2

#### **Duration and Course Hours**

The duration of this course is 3.5 days, as follows:

- Day 1 8:30 AM to 4:30 PM (CST)
- Day 2 8:30 AM to 4:30 PM (CST)
- Day 3 8:30 AM to 4:30 PM (CST)
- Day 4 8:30 AM to 12:30 PM (CST)

#### **Successful Completion of Course and Test**

Participants' successful completion of the course is determined by:

- A practical examination or Workshops completed and reviewed at various stages throughout the duration of the course to ensure participant's comprehension of the subject matter taught.
- Completion of Test.



# **Certificate and Continuing Education Units (CEUs)**

A Certificate of Completion is provided to all participants upon successful completion of the course. The Certificate awards a total of 2.2 CEUs to participants who attend the entire duration of the course and pass the Test with a minimum score of 80%.

## **Value Added Benefits**

API-U courses are certified by IACET. Participants attending this course will receive an API-U Certificate of Completion to enhance their employment potential.







# **Training Services Disclosure Policy**

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