

QUALITY ENGINEERS - WHY CERTIFY?

“Information is not knowledge. Let’s not confuse the two.”
- - - W. Edwards Deming

Success as a quality engineer depends on one's ability to use and understand product and service quality evaluation and control tools – to develop and operate quality control systems, apply and analyze testing and inspection procedures, use metrology and statistical methods, understand human factors and motivation, implement quality cost concepts and techniques and develop and administer management systems, including the auditing of those systems for deficiency identification and correction.

The business case for ongoing training and certification is compelling. Indeed, the value of industry certification for quality engineers has never been higher than it is today. Many senior executives realize that certification can improve their company's bottom line and enhance business processes due to increased efficiency and less down time.

WHAT’S SPECIAL ABOUT A CERTIFIED QUALITY ENGINEER?

The exam is focused on quality philosophies and tools in use by current Certified Quality Engineers.

The Body of Knowledge covers five key aspects of quality engineering – aspects in which Quality Engineers should be knowledgeable:

- 1. Management and Leadership in Quality Engineering**
- 2. Quality System Development, Implementation, and Verification**
- 3. Planning, Controlling and Assuring Product and Process Quality**
- 4. Reliability and Risk Management**
- 5. Problem Solving and Quality Improvement.**

A solid base of quality tools and techniques are covered by the exam. The test questions are developed by real life Certified Quality Engineers, and so reflect current knowledge requirements.

Indeed, as Deming said, information is not knowledge. As quality engineers, we are bombarded with information. But the kind of knowledge you can gain from preparing for the Certified Quality Engineer Exam will ensure you have the skill to implement the theories, techniques and use the tools and make your organization successful.

That's why this exam certifies quality engineering knowledge for any type organization. It's all about the fundamental skills to drive performance excellence.

If you enjoy the prestige that comes from being the best in your field, then you'll appreciate the professional advantages derived from becoming a Certified Quality Engineer.

Enhance your professional image.

Increase your value to your organization.

Affirm your commitment to excellence.

Advance your career.

Get Certified

To learn more, go to www.asq.org and read about how to prepare and apply for the exam.

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Certified Quality Engineer Chair 2003 – 2004