




Quality Engineer Certification - CQE

The Certified Quality Engineer is a professional who understands the principles of product and service quality evaluation and control. This body of knowledge and applied technologies include, but are not limited to, development and operation of quality control systems, application and analysis of testing and inspection procedures, the ability to use metrology and statistical methods to diagnose and correct improper quality control practices, an understanding of human factors and motivation, facility with quality cost concepts and techniques, and the knowledge and ability to develop and administer management information systems and to audit quality systems for deficiency identification and correction.

If you are interested in becoming a Certified Quality Engineer, the next exam date is **Saturday, June 2, 2012**. To help you pass the exam on the first try, ASQ Olde Colony is offering a virtual **Certified Quality Engineer Refresher Course**.

This online course is presented in a way that reinforces current knowledge, re-introduces applications that may not be used every day, explains the rationale for use, and highlights sample questions.

Course Summary:

- 1  Instructor Lead:
Prabhakar Jain (PJ) is a Quality Engineering professional with hands on experience in Lean, Six Sigma, Kaizen, DOE, SPC, Quality Management, breakthrough process improvements, Computer Software user and application development with a focus on improving Speed, Quality, Cost, and Customer Satisfaction.
PJ has developed and provided training for Value Stream Mapping, Six Sigma, SPC, Gage R&R, FMEA, and DOE at Bose. Developed and Provided Training for Kaizen events, Process Razing, SPC at Wyman Gordon. Provided Training in Basic Statistics, Certified Quality Engineer (CQE), and Certified Six Sigma Black Belt (CSSBB) refresher courses, DOE, for Quality & Productivity Solutions, Inc., NEQC, ASQ Worcester Section since 1998. Taught Total Quality Management (TQM) Course at Worcester State College in 2002. Certifications: ASQ – Certified Quality Engineer (CQE), Certified Six Sigma Black Belt (CSSBB), Certified Manager of Quality/Org Excellence (CQMgr), Certified Reliability Engineer (CRE), and Certified Quality Auditor (CQA).
- 2 Online (virtual) Course, thus instructor and students can be anywhere, as long as they have a computer with broadband internet access. Audio connection may be achieved via telephone or a computer equipped with a USB headset using VoIP technology. No driving is necessary.
- 3 Our section coordinators handle online facilities management, allowing both instructor and students to concentrate on course content. The coordinators schedule classes, e-mail class invitations and recording links, and monitor classroom sessions to ensure a satisfactory online experience. Minor technical questions/issues are handled through the coordinator, with 24/7 backup through our service provider if necessary.
- 4 All sessions are recorded, archived, and available to students throughout the duration of the course, until the exam date.
- 5 Begins **Wednesday, March 14, 2012**, and conducted for ten, 3.0 hour sessions. Thus, this course will end before the **Saturday, June 2, 2012 exam date**.



CQE COURSE ANNOUNCEMENT
March 14, 2012 start

- 6 The classes are held Wednesday evenings, from 5:00 p.m. to 8:00 p.m. E.S.T.
- 7 The Quality Council of Indiana's **Certified Quality Engineer Primer and Electronic Exam CD** will be the required course materials. Order through ASQ Olde Colony to receive discounted pricing:

Certified Quality Engineer Primer.....	\$70.00
Certified Quality Engineer Electronic Exam CD.....	\$60.00
Shipping.....	\$13.00
- 8 You must successfully complete the entire course before Recertification Units (3.0 RUs) and a Certificate of Completion can be awarded.
- 9 **ASQ Olde Colony discounted member price is \$549. We invite ASQ members outside of the Olde Colony Section 0111 to take advantage of this discount as well.**
- 10 For registration and payment information contact our Education Chair, [Rochelle Jones at education@asqoldecolony.org](mailto:rochelle.jones@asqoldecolony.org)
- 11 ASQ Olde Colony makes no warranty expressed or implied that your participation in this course will ensure that you will pass the certification exam.
ASQ Olde Colony Section 0111 reserves the right to cancel/reschedule the course, or change instructors.

ASQ Olde Colony Section 0111 Course Withdrawal Policy for Online CQE course starting March 14, 2012:

If you need to cancel your registration or withdraw from the course, we will refund your paid registration fee as noted below:

- 1) Requests for cancellations/withdrawal received by **March 7, 2012** receive a full refund, or the course fees may be transferred to another ASQ Olde Colony Section 0111 course of your choice.
- 2) Requests received by **March 21, 2012** incur a 25% processing fee, with the balance credited to a future course, only if ASQ Olde Colony Section 0111 maintains the minimum number of **7** registered students required to conduct the course when you request a withdrawal, otherwise see 3 below.
- 3) Requests received by **March 21, 2012**, if ASQ Olde Colony Section 0111 *does not maintain* the minimum number of **7** registered students required to conduct the course when you request a withdrawal incur a forfeit of all course fees.
- 4) **There are no refunds or transfers past March 25, 2012.**
- 5) Registrants who fail to attend without advance notice are liable for the entire course fee.

ASQ Olde Colony price is \$749, if registering after February 23, 2012.

Non-member pricing add 10% to member price.