BCS IT & Software Engineering Quality Specialist Group (QSG)
Quality Management Institute (QMI) Professional Development
Schedule - Cohort 4 (April 2026 – December 2026)

Facilitators:

Larry Kennedy, PhD, CEO of Quality Management Institute
Raid AlQaisi, PhD, Chair of QSG
Professor Margaret Ross, Vice-Chair QSG

TO REGISTER: Email bcs_quality@bcs.org.uk with your completed application form.

Course Infrastructure:

Email communications; bi-weekly Zoom group meeting provided

Date	Activity
Independent Learning Activities Time: 30 minutes	*Getting Started* ● Quality Manager Series Introduction (Video): 6 min ● Getting Started -- Larry Kennedy (Video): 3 min ● Syllabus for Certified Quality Manager Part 1: QM Leadership Essentials (Reading): 10 min
Session 1: 16th April 2026 19:30-20:30 UK 14:30-15:30 ET	*Team Session:* ● *Welcome, Introductions, Expectations* ● *Curriculum Overview and Certification Requirements* ● *Introduction to Part 1, Module 1: Zero Defects Attitude* ● *Q and A*
Independent Learning Activities Time: 6-8 hours	*Part 1: Creating a High-Performing QM Work Culture* *Module 1: The Zero Defects Attitude* ● Lesson 1.1 -- Introduction to the Zero Defects Attitude ○ Video: 18 min ● Lesson 1.2 -- Quality Management and Leadership ○ Reading: 4 pages ○ Video: 9 min + exam ○ Video: 5 min + exam ● Lesson 1.3 -- Quality Management Methods ○ Reading: 18 pages ○ Video: 13 min + exam ● Lesson 1.4 -- Quality Management Values ○ Reading: 19 pages ○ Video: 13 min + exam ● Lesson 1.5 -- Quality Management and Reasonable Discussions ○ Video: 10 min + exam

	○ Video: 12 min + exam
	● Lesson 1.6 -- Quality Management and Profitability
	  ○ Reading: 4 pages
	  ○ Video: 9 min + exam
	  ○ Video: 6 min + exam
	● Graded Exam

Session 2:
30th April 2026
19:30-20:30 UK
14:30-15:30 ET
	Team Session:
	  ● *Review of Module 1*
	  ● *Q and A with Application*
	  ● *Introduction to Part 1, Module 2*

Independent Learning Activities Time: 4-6 hours	*Part 1: Creating a High-Performing QM Work Culture*
	Module 2: Vocational Certainty
	
	● Lesson 2.1 -- Introduction to Vocational Certainty
	  ○ Video: 25 min
	● Lesson 2.2 -- Make Sure of Your Calling and Vision (2 parts)
	  ○ Reading: 15 pages
	  ○ Video: 8 min + exam
	  ○ Reading: 22 pages
	  ○ Video: 8 min + exam
	● Lesson 2.3 -- Commitment to Personal Excellence
	  ○ Video: 11 min + exam
	● Lesson 2.4 -- Press Towards Continuous Improvement
	  ○ Reading: 19 pages
	  ○ Video: 23 min + exam
	● Lesson 2.5 -- Measure Your Performance Accurately
	  ○ Video: 13 min + exam
	● Graded Exam

Session 3:
14th May 2026
19:30-20:30 UK
14:30-15:30 ET
	Team Session:
	  ● *Review of Module 2*
	  ● *Q and A with Application*
	  ● *Introduction to Module 6*

Independent Learning Activities Time: 5-6 hours	*Part 1: Creating a High-Performing QM Work Culture*
	Module 6: Personal Authenticity
	
	● Lesson 6.1 -- Introduction
	  ○ Video: 16 min
	● Lesson 6.2 -- Embrace the Obligations of Leadership
	  ○ Reading: 12 pages
	  ○ Video: 24 min + exam
	● Lesson 6.3 -- Be Diligent to Make Good Decisions (2 parts)
	  ○ Video: 24 min + exam
	  ○ Video: 11 min + exam

	○ Video: 5 min + exam ● Lesson 6.4 -- Subject Yourself to Reality Checks ○ Video: 19 min + exam ● Graded Exam

Session 4:
28th May 2026
19:30-20:30 UK
14:30-15:30 ET
	Team Session:
	    ● *Review of Module 6*
	    ● *Q and A with Application*
	    ● *Introduction to Module 7*

Independent Learning Activities Time: 3-4 hours	*Part 1 -- Creating a High-Performing QM Work Culture*
	Module 7: Ethical Dependability
	
	● Lesson 7.1 -- Introduction
	    ○ Video: 14 min
	● Lesson 7.2 -- Communicate with Intellectual Integrity
	    ○ Reading: 12 pages
	    ○ Video: 20 min + exam
	● Lesson 7.3 -- Demonstrate Task Faithfulness
	    ○ Video: 16 min + exam
	● Lesson 7.4 -- Acquire a Disciplined and Prudent Life
	    ○ Reading: 20 pages
	    ○ Video: 11 min + exam
	● Graded Exam

Session 5:
11th June 2026
19:30-20:30 UK
14:30-15:30 ET
	Team Session:
	    ● *Review of Module 7 & Reflections on Part 1 -- implications for systems engineering profession*
	    ● *Q and A with Application*
	    ● *Introduction to Part 2: Risk-Based QM and Process Monitoring Competencies*

Independent Learning Activities Time: 5-6 hours	*Part 2 -- Risk-Based QM and Process Monitoring Competencies*
	Module 3: Process Quality and WPA Introduction (Steps 1 and 2)
	
	● Lesson 3.1: Introduction
	    ○ Video: 17 min
	● Lesson 3.2 -- Organize Ideas into Work Processes
	    ○ Reading: 4 pages
	    ○ Reading: 18 pages
	    ○ Video: 10 min + exam
	● Lesson 3.2 -- WPA Step 1
	    ○ Reading: 17 pages
	    ○ Video: 28 min + exam
	    ○ Video: 8 min
	● Lesson 3.2 -- WPA Step 2
	    ○ Video: 21 min + exam

	● Graded Exam
Session 6: ***25th June 2026*** ***19:30-20:30 UK*** ***14:30-15:30 ET***	*Team Session:* ● *Review of Module 3 -- WPA Steps 1 and 2* ● *Q and A with Application* ● *Introduction to Module 3: WPA Steps 3 - 5*
Independent Learning Activities Time: 3-4 hours	*Part 2 -- Risk-Based QM and Process Monitoring Competencies* *Module 3: Process Quality and WPA Introduction (Steps 3 - 5)* ● Lesson 3.3 -- WPA Step 3 ○ Video: 27 min + exam ○ Video: 8 min + exam ● Lesson 3.4 -- WPA Step 4 ○ Video: 19 min + exam ● Lesson 3.5 -- WPA Step 5 ○ Video 7.5 min + exam ● Graded Exam
Session 7: ***9th July 2026*** ***19:30-20:30 UK*** ***14:30-15:30 ET***	*Team Session:* ● *Review of Module 3 -- WPA Steps 3 - 5* ● *Q and A with Application* ● *Review of Project Demonstrating Excellence (PDE) requirements and schedule* ● *Introduction to Module 4: Administrative Consistency*
Independent Learning Activities Time: 6-8 hours	*Part 2 -- Risk-Based QM and Process Monitoring Competencies* *Module 4: Administrative Consistency* ● Lesson 4.1: Introduction ○ Video: 1 min ○ Reading: 12 pages ○ Reading: 22 pages ○ Video: 20 min + exam ● Lesson 4.2: Establish Effective Communications ○ Video: 20 min + exam ● Lesson 4.3: Perform Each Task with Due Diligence ○ Video 24 min + exam ○ Video: 5 min + exam ● Lesson 4.4: Monitor Every Process for Defects ○ Video: 20 min + exam ○ Video: 12 min + exam ● Lesson 4.5: Master the Art of Delegating Responsibility ○ Video: 23 min + exam ● Lesson 4.6: Managing Time and Information Wisely ○ Video: 25 min + exam ● Graded Exam

Session 8: *23rd July 2026* *19:30-20:30 UK* *14:30-15:30 ET*	*Team Session:* ● *Review of Module 4* ● *Q and A with Application* ● *Introduction to Module 5: Executive Credibility and Module 8: Creating a QM-KTP Work Culture*
Independent Learning Activities *Time: 4-6 hours*	*Part 2 -- Risk-Based QM and Process Monitoring Competencies* *Module 5: Executive Credibility* ● Lesson 5.1: Introduction 　○ Video: 1.5 min 　○ Reading: 12 pages ● Lesson 5.2: Hold People Reasonably Accountable 　○ Video: 15 min + exam ● Lesson 5.3: Remain Honourable Under Pressure 　○ Video: 17 min + exam ● Lesson 5.4: Discern and Pursue the Just Cause 　○ Video: 15 min + exam ● Lesson 5.5: Care About People 　○ Video: 11 min + exam ● Graded Exam *Module 8: Creating a Quality Management - Keeping the Promise Work Culture* ● Lesson 8.1: Introduction 　○ Video: 1.5 min 　○ Reading: 5 pages 　○ Reading: 16 pages ● Lesson 8.2: A MAP for Revitalizing Your Work Culture 　○ Video: 19 min + exam ● Graded Exam
Session 9: *6th August 2026* *19:30-20:30 UK* *14:30-15:30 ET*	*Team Session* ● *Review of Module 5 and 8* ● *Q and A + cohort reflections* ● *Project Demonstrating Excellence -- expectations and schedule* ● *Sharing your PDE*
Independent Learning Activities *Time: 3 months*	Project Demonstrating Excellence ● Work Process Analysis -- independent project work ● PDE Instructions found here in course modules: Part 2 -- Risk-Based QM and Process Monitoring Competencies / Admin-Library Course Resources / 4. Graded Project Demonstrating Excellence

PDE Development Due Dates

Date	Deliverable
20th August 2026*	Step 1 drafted, including initial high-level full process, errors and KPIs drafted.
3rd September 2026*	PDE Reviews of topic and scope.
17th September 2026*	PDE Reviews of topic and scope.
PDE DUE 10th December 2026	All documentation sent to QMI -- including your name and QMI userID -- to support@QMnation.com using the following file names: ● PDE1 ExecSummary-YourLastName-YourFirstName-YourUserID ● PDE2 SupportingDocs-YourLastName-YourFirstName-YourUserID ● PDE3 CV-Resume-YourLastName-YourFirstName-YourUserID
*Presentations: ● 20th August & 3rd September, and 17th September full meeting session.	