

**BCS IT & Software Engineering Quality Specialist Group (QSG)**  
**Quality Management Institute (QMI) Professional Development**  
**Schedule - Cohort 3 (June 2025 – January 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 [bcg\\_quality@bcg.org.uk](mailto:bcg_quality@bcg.org.uk) with your completed application form.

**Course Infrastructure:**

Email communications; bi-weekly Zoom group meeting provided

Date	Activity
<i>Independent Learning Activities</i> <i>Time: 30 minutes</i>	<i>Getting Started</i> <ul style="list-style-type: none"><li>• Quality Manager Series Introduction (Video): 6 min</li><li>• Getting Started -- Larry Kennedy (Video): 3 min</li><li>• Syllabus for Certified Quality Manager Part 1: QM Leadership Essentials (Reading): 10 min</li></ul>
<b>Session 1:</b> <b>5<sup>th</sup> June 2025</b> <b>19:30-20:30 UK</b> <b>14:30-15:30 ET</b>	<i>Team Session:</i> <ul style="list-style-type: none"><li>• <i>Welcome, Introductions, Expectations</i></li><li>• <i>Curriculum Overview and Certification Requirements</i></li><li>• <i>Introduction to Part 1, Module 1: Zero Defects Attitude</i></li><li>• <i>Q and A</i></li></ul>
<i>Independent Learning Activities</i> <i>Time: 6-8 hours</i>	<i>Part 1: Creating a High-Performing QM Work Culture</i> <i>Module 1: The Zero Defects Attitude</i> <ul style="list-style-type: none"><li>• Lesson 1.1 -- Introduction to the Zero Defects Attitude<ul style="list-style-type: none"><li>○ Video: 18 min</li></ul></li><li>• Lesson 1.2 -- Quality Management and Leadership<ul style="list-style-type: none"><li>○ Reading: 4 pages</li><li>○ Video: 9 min + exam</li><li>○ Video: 5 min + exam</li></ul></li><li>• Lesson 1.3 -- Quality Management Methods<ul style="list-style-type: none"><li>○ Reading: 18 pages</li><li>○ Video: 13 min + exam</li></ul></li><li>• Lesson 1.4 -- Quality Management Values<ul style="list-style-type: none"><li>○ Reading: 19 pages</li><li>○ Video: 13 min + exam</li></ul></li><li>• Lesson 1.5 -- Quality Management and Reasonable Discussions<ul style="list-style-type: none"><li>○ Video: 10 min + exam</li></ul></li></ul>

	<ul style="list-style-type: none"> <li>○ Video: 12 min + exam</li> <li>● Lesson 1.6 -- Quality Management and Profitability <ul style="list-style-type: none"> <li>○ Reading: 4 pages</li> <li>○ Video: 9 min + exam</li> <li>○ Video: 6 min + exam</li> </ul> </li> <li>● Graded Exam</li> </ul>
<b>Session 2:</b> <b>19<sup>th</sup> June 2025</b> <b>19:30-20:30 UK</b> <b>14:30-15:30 ET</b>	<b>Team Session:</b> <ul style="list-style-type: none"> <li>● Review of Module 1</li> <li>● Q and A with Application</li> <li>● Introduction to Part 1, Module 2</li> </ul>
<i>Independent Learning Activities</i> <i>Time: 4-6 hours</i>	<i>Part 1: Creating a High-Performing QM Work Culture</i> <i>Module 2: Vocational Certainty</i> <ul style="list-style-type: none"> <li>● Lesson 2.1 -- Introduction to Vocational Certainty <ul style="list-style-type: none"> <li>○ Video: 25 min</li> </ul> </li> <li>● Lesson 2.2 -- Make Sure of Your Calling and Vision (2 parts) <ul style="list-style-type: none"> <li>○ Reading: 15 pages</li> <li>○ Video: 8 min + exam</li> <li>○ Reading: 22 pages</li> <li>○ Video: 8 min + exam</li> </ul> </li> <li>● Lesson 2.3 -- Commitment to Personal Excellence <ul style="list-style-type: none"> <li>○ Video: 11 min + exam</li> </ul> </li> <li>● Lesson 2.4 -- Press Towards Continuous Improvement <ul style="list-style-type: none"> <li>○ Reading: 19 pages</li> <li>○ Video: 23 min + exam</li> </ul> </li> <li>● Lesson 2.5 -- Measure Your Performance Accurately <ul style="list-style-type: none"> <li>○ Video: 13 min + exam</li> </ul> </li> <li>● Graded Exam</li> </ul>
<b>Session 3:</b> <b>3<sup>rd</sup> July 2025</b> <b>19:30-20:30 UK</b> <b>14:30-15:30 ET</b>	<b>Team Session:</b> <ul style="list-style-type: none"> <li>● Review of Module 2</li> <li>● Q and A with Application</li> <li>● Introduction to Module 6</li> </ul>
<i>Independent Learning Activities</i> <i>Time: 5-6 hours</i>	<i>Part 1: Creating a High-Performing QM Work Culture</i> <i>Module 6: Personal Authenticity</i> <ul style="list-style-type: none"> <li>● Lesson 6.1 -- Introduction <ul style="list-style-type: none"> <li>○ Video: 16 min</li> </ul> </li> <li>● Lesson 6.2 -- Embrace the Obligations of Leadership <ul style="list-style-type: none"> <li>○ Reading: 12 pages</li> <li>○ Video: 24 min + exam</li> </ul> </li> <li>● Lesson 6.3 -- Be Diligent to Make Good Decisions (2 parts) <ul style="list-style-type: none"> <li>○ Video: 24 min + exam</li> <li>○ Video: 11 min + exam</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>○ Video: 5 min + exam</li> <li>● Lesson 6.4 -- Subject Yourself to Reality Checks             <ul style="list-style-type: none"> <li>○ Video: 19 min + exam</li> </ul> </li> <li>● Graded Exam</li> </ul>
<b>Session 4:</b> <b>17<sup>th</sup> July 2025</b> <b>19:30-20:30 UK</b> <b>14:30-15:30 ET</b>	<i>Team Session:</i> <ul style="list-style-type: none"> <li>● <i>Review of Module 6</i></li> <li>● <i>Q and A with Application</i></li> <li>● <i>Introduction to Module 7</i></li> </ul>
<i>Independent Learning Activities</i> <i>Time: 3-4 hours</i>	<i>Part 1 -- Creating a High-Performing QM Work Culture</i> <i>Module 7: Ethical Dependability</i> <ul style="list-style-type: none"> <li>● Lesson 7.1 -- Introduction             <ul style="list-style-type: none"> <li>○ Video: 14 min</li> </ul> </li> <li>● Lesson 7.2 -- Communicate with Intellectual Integrity             <ul style="list-style-type: none"> <li>○ Reading: 12 pages</li> <li>○ Video: 20 min + exam</li> </ul> </li> <li>● Lesson 7.3 -- Demonstrate Task Faithfulness             <ul style="list-style-type: none"> <li>○ Video: 16 min + exam</li> </ul> </li> <li>● Lesson 7.4 -- Acquire a Disciplined and Prudent Life             <ul style="list-style-type: none"> <li>○ Reading: 20 pages</li> <li>○ Video: 11 min + exam</li> </ul> </li> <li>● Graded Exam</li> </ul>
<b>Session 5:</b> <b>31<sup>st</sup> July 2025</b> <b>19:30-20:30 UK</b> <b>14:30-15:30 ET</b>	<i>Team Session:</i> <ul style="list-style-type: none"> <li>● <i>Review of Module 7 &amp; Reflections on Part 1 -- implications for systems engineering profession</i></li> <li>● <i>Q and A with Application</i></li> <li>● <i>Introduction to Part 2: Risk-Based QM and Process Monitoring Competencies</i></li> </ul>
<i>Independent Learning Activities</i> <i>Time: 5-6 hours</i>	<i>Part 2 -- Risk-Based QM and Process Monitoring Competencies</i> <i>Module 3: Process Quality and WPA Introduction (Steps 1 and 2)</i> <ul style="list-style-type: none"> <li>● Lesson 3.1: Introduction             <ul style="list-style-type: none"> <li>○ Video: 17 min</li> </ul> </li> <li>● Lesson 3.2 -- Organize Ideas into Work Processes             <ul style="list-style-type: none"> <li>○ Reading: 4 pages</li> <li>○ Reading: 18 pages</li> <li>○ Video: 10 min + exam</li> </ul> </li> <li>● Lesson 3.2 -- WPA Step 1             <ul style="list-style-type: none"> <li>○ Reading: 17 pages</li> <li>○ Video: 28 min + exam</li> <li>○ Video: 8 min</li> </ul> </li> <li>● Lesson 3.2 -- WPA Step 2             <ul style="list-style-type: none"> <li>○ Video: 21 min + exam</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>• Graded Exam</li> </ul>
<b>Session 6:</b> <b>14<sup>th</sup> August 2025</b> <b>19:30-20:30 UK</b> <b>14:30-15:30 ET</b>	<b>Team Session:</b> <ul style="list-style-type: none"> <li>• Review of Module 3 -- WPA Steps 1 and 2</li> <li>• Q and A with Application</li> <li>• Introduction to Module 3: WPA Steps 3 - 5</li> </ul>
<b>Independent Learning Activities</b> <b>Time: 3-4 hours</b>	<b>Part 2 -- Risk-Based QM and Process Monitoring Competencies</b> <b>Module 3: Process Quality and WPA Introduction (Steps 3 - 5)</b> <ul style="list-style-type: none"> <li>• Lesson 3.3 -- WPA Step 3 <ul style="list-style-type: none"> <li>◦ Video: 27 min + exam</li> <li>◦ Video: 8 min + exam</li> </ul> </li> <li>• Lesson 3.4 -- WPA Step 4 <ul style="list-style-type: none"> <li>◦ Video: 19 min + exam</li> </ul> </li> <li>• Lesson 3.5 -- WPA Step 5 <ul style="list-style-type: none"> <li>◦ Video 7.5 min + exam</li> </ul> </li> <li>• Graded Exam</li> </ul>
<b>Session 7:</b> <b>28<sup>th</sup> August 2025</b> <b>19:30-20:30 UK</b> <b>14:30-15:30 ET</b>	<b>Team Session:</b> <ul style="list-style-type: none"> <li>• Review of Module 3 -- WPA Steps 3 - 5</li> <li>• Q and A with Application</li> <li>• Review of Project Demonstrating Excellence (PDE) requirements and schedule</li> <li>• Introduction to Module 4: Administrative Consistency</li> </ul>
<b>Independent Learning Activities</b> <b>Time: 6-8 hours</b>	<b>Part 2 -- Risk-Based QM and Process Monitoring Competencies</b> <b>Module 4: Administrative Consistency</b> <ul style="list-style-type: none"> <li>• Lesson 4.1: Introduction <ul style="list-style-type: none"> <li>◦ Video: 1 min</li> <li>◦ Reading: 12 pages</li> <li>◦ Reading: 22 pages</li> <li>◦ Video: 20 min + exam</li> </ul> </li> <li>• Lesson 4.2: Establish Effective Communications <ul style="list-style-type: none"> <li>◦ Video: 20 min + exam</li> </ul> </li> <li>• Lesson 4.3: Perform Each Task with Due Diligence <ul style="list-style-type: none"> <li>◦ Video 24 min + exam</li> <li>◦ Video: 5 min + exam</li> </ul> </li> <li>• Lesson 4.4: Monitor Every Process for Defects <ul style="list-style-type: none"> <li>◦ Video: 20 min + exam</li> <li>◦ Video: 12 min + exam</li> </ul> </li> <li>• Lesson 4.5: Master the Art of Delegating Responsibility <ul style="list-style-type: none"> <li>◦ Video: 23 min + exam</li> </ul> </li> <li>• Lesson 4.6: Managing Time and Information Wisely <ul style="list-style-type: none"> <li>◦ Video: 25 min + exam</li> </ul> </li> <li>• Graded Exam</li> </ul>

<b>Session 8:</b> <b>11<sup>th</sup> September</b> <b>2025</b> <b>19:30-20:30 UK</b> <b>14:30-15:30 ET</b>	<b>Team Session:</b> <ul style="list-style-type: none"> <li>• Review of Module 4</li> <li>• Q and A with Application</li> <li>• Introduction to Module 5: Executive Credibility and Module 8: Creating a QM-KTP Work Culture</li> </ul>
<b>Independent Learning Activities</b> <b>Time: 4-6 hours</b>	<b>Part 2 -- Risk-Based QM and Process Monitoring Competencies</b> <b>Module 5: Executive Credibility</b> <ul style="list-style-type: none"> <li>• Lesson 5.1: Introduction <ul style="list-style-type: none"> <li>◦ Video: 1.5 min</li> <li>◦ Reading: 12 pages</li> </ul> </li> <li>• Lesson 5.2: Hold People Reasonably Accountable <ul style="list-style-type: none"> <li>◦ Video: 15 min + exam</li> </ul> </li> <li>• Lesson 5.3: Remain Honourable Under Pressure <ul style="list-style-type: none"> <li>◦ Video: 17 min + exam</li> </ul> </li> <li>• Lesson 5.4: Discern and Pursue the Just Cause <ul style="list-style-type: none"> <li>◦ Video: 15 min + exam</li> </ul> </li> <li>• Lesson 5.5: Care About People <ul style="list-style-type: none"> <li>◦ Video: 11 min + exam</li> </ul> </li> <li>• Graded Exam</li> </ul> <b>Module 8: Creating a Quality Management - Keeping the Promise Work Culture</b> <ul style="list-style-type: none"> <li>• Lesson 8.1: Introduction <ul style="list-style-type: none"> <li>◦ Video: 1.5 min</li> <li>◦ Reading: 5 pages</li> <li>◦ Reading: 16 pages</li> </ul> </li> <li>• Lesson 8.2: A MAP for Revitalizing Your Work Culture <ul style="list-style-type: none"> <li>◦ Video: 19 min + exam</li> </ul> </li> <li>• Graded Exam</li> </ul>
<b>Session 9:</b> <b>25<sup>th</sup> September</b> <b>2025</b> <b>19:30-20:30 UK</b> <b>14:30-15:30 ET</b>	<b>Team Session</b> <ul style="list-style-type: none"> <li>• Review of Module 5 and 8</li> <li>• Q and A + cohort reflections</li> <li>• Project Demonstrating Excellence -- expectations and schedule</li> <li>• Sharing your PDE</li> </ul>
<b>Independent Learning Activities</b> <b>Time: 3 months</b>	<b>Project Demonstrating Excellence</b> <ul style="list-style-type: none"> <li>• Work Process Analysis -- independent project work</li> <li>• 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</li> </ul>

**PDE Development Due Dates**

<b>Date</b>	<b>Deliverable</b>
9 <sup>th</sup> October 2025	Step 1 drafted, including initial high-level full process, errors and KPIs drafted.
23 <sup>rd</sup> October 2025	Research for Step 2 complete; process, errors and KPIs refined with relevant team/s and research field notes maintained.
6 <sup>th</sup> November 2025	Costs calculated for Step 3; supporting research documents maintained.
20 <sup>th</sup> November 2025	Course of action determined for Step 4; field notes maintained Update resume if needed
4 <sup>th</sup> December 2025	Process implemented for Step 5; field notes and supporting documents maintained.
18 <sup>th</sup> December 2025	Executive Summary written KPIs and errors identified and described All supporting documents collected into a PDF
<b>PDE DUE</b> 15 <sup>th</sup> January 2026	All documentation sent to QMI -- including your name and QMI userID -- to <a href="mailto:support@QMnation.com">support@QMnation.com</a> using the following file names: <ul style="list-style-type: none"> <li>● PDE1 ExecSummary-YourLastName-YourFirstName-YourUserID</li> <li>● PDE2 SupportingDocs-YourLastName-YourFirstName-YourUserID</li> <li>● PDE3 CV-Resume-YourLastName-YourFirstName-YourUserID</li> </ul>
	Presentations: <ul style="list-style-type: none"> <li>● To QSG full meeting session</li> </ul>