



Martin Business Consulting Webinar List and Description

Revised 4/19/2024

<http://mbcincorp.com/mbc-webinars/>



These recorded webinars provide the student with the same high quality, comprehensive training expected from Martin Business Consulting.

Each course also incorporates a method of asking questions via e-mail.

Modules may be viewed at the convenience of the student and according to your personal scheduling needs

Upon completion of the entire course, the student receives a certificate-of-training that indicates the subject, date of training, and instructor. The final section of each class provides instruction on how to receive the certificate. Electronic (PDF File) training certificates or, if the student or the organization prefers, a hardcopy may be sent via traditional mail.

Course Name	Description	Class Length Nr of Modules	Fee
<u>(NEW)</u> <u>APOP 3rd</u> <u>Edition &</u> <u>Control Plan</u> <u>1st Edition</u>	<u>Advanced Product Quality Planning 3rd Edition (APOP) and Control Plan 1st Edition:</u> this AIAG based course covers the five phases of this product planning activity as well as the team approach to any APQP project. Special emphasis on the key elements of FMEA (both the AIAG PFMEA 4 th Edition and the AIAG/VDA PFMEA), MSA, and SPC as well as Process Flow Chart. Additionally this webinar covers the new AIAG Manual “Control Plan 1 st Edition	Approx. 3 ½ Hrs. 5 Modules	\$279.00
<u>PPAP</u> Production Part Approval Process	<u>Production Part Approval Process (PPAP):</u> this AIAG based course covers the requirements and approaches of PPAP. This overview course covers the content of the 18 elements of PPAP with special emphasis on the key elements, such as; Design and Process FMEA, Gauge R&R, Process Flow Chart/Diagram, Process Control Plan. Additionally the new AIAG Service PPAP requirements are covered. Support software included at no additional charge	2 Hr. 20 Mins 4 Modules	\$149.00
<u>MSA</u> Measurement Systems Analysis	<u>Measurement Systems Analysis (MSA):</u> this AIAG based course gives comprehensive training in Gauge R&R, Gauge Bias, and Stability and Linearity studies. Attribute studies include the Kappa K Statistic analysis as well as the percent method. The training covers the effect of “Within-Part-Variation” as well as other problem resolution techniques. Training includes MSA Software at no additional charge. Support software included at no additional charge	3 Modules 2 Hrs. (Plus time for exercises)	\$159.00
<u>8D - RCA</u> This Webinar is best fit for 8D Team Members	<u>8D Including Root Cause Analysis or Problem Solving:</u> This webinar includes the 3x5-Why analysis and the full review for each step of the 8D process. Also includes management involvement and the structure and responsibilities of the problem solving team.	2 Hrs. 3 Modules	\$149.00
<u>Enhanced</u> <u>8D – RCA</u> This Webinar is best fit for 8D Project Leaders	<u>Same Content as 8D on the line above. With additional instruction:</u> Additionally this webinar has five (5) exercise to complete. Students submit exercises to MBC, Inc. for comment and feedback. This feedback reinforces the training material. Participants can choose between completing the exercise using an included case-study or they may choose to work an actual problem from the facility. 8D Documentation Tools; With Documentation for 3x5 Why Root Cause Investigation Steps. <u>This Tool Included at no Additional Charge</u>	2 Hrs. 5 Mins (Plus Time for Exercises) 5 Modules	\$199.00

Webinar Length is approximate and does not include the time needed to complete exercises

Course Name	Description	Class Length Nr of Modules	Fee
<u>Process FMEA</u> AIAG/VDA PFMEA 1 st Edition	<u>AIAG/VDA Process FMEA:</u> The design of this seminar focuses on the Quality Professional, Quality or Business Manager, Quality Technician, or others involved in the activity of developing, improving or managing manufacturing processes. This course demonstrates the use of Manufacturing Process Documentation and the application of AIAG/VDA Process FMEA. Support software included at no additional charge	2 Hrs. 20 Mins. 3 Modules	\$159.00
<u>Process FMEA</u> AIAG 4 th Edition	<u>AIAG 4th Edition PFMEA:</u> This webinar is designed for the organization using the AIAG 4 th Edition format to complete their Process FMEA's. This webinar is focused on the Quality Professional, Business Manager, Quality Technician, or others involved in the development or auditing of Process FMEA's. Support software included at no additional charge	1 Hr. 30 Mins. 3 Modules	\$149.00
<u>Machinery FMEA</u> <u>2nd Edition</u> <u>(MFMEA)</u>	<u>Machinery FMEA (MFMEA):</u> This webinar is designed to support machinery design activity. This training is best utilized prior to the design of manufacturing equipment. MFMEA may reduce the probability that potential failure modes related to machinery will occur. In the MFMEA manual the term "Machinery" applies to equipment and tooling.	1 Hr. 30 Mins. 3 Modules	\$159.00
<u>Statistical Process Control</u> <u>SPC</u>	<u>Statistical Process Control a.k.a (SPC):</u> This webinar is designed to bring the novice up to speed on SPC, general data analysis and SPC implementation. The training covers, Pareto Charting, Histograms, Variable Control Charts, Attribute Control Charts, Process Capability Study i.e. Cpk & Ppk and SPC Implementation steps. This webinar is also a valuable refresher or renewal for those with past experience with SPC techniques. The participants in this webinar also have required exercises to complete. These exercises are reviewed and critiqued by MBC, Inc. and appropriate feedback is given to the students.	2 Plus Hrs. 5 Modules	\$279.00
<u>Internal Auditor</u> ISO9001:2015	<u>Internal Auditor ISO 9001:2015:</u> training for the internal auditor for this very important standard. This training focuses on the content of the standard, audit tools, techniques, documentation and recording of the internal audit process.	4 Hrs. 3 Modules	\$229.00
<u>Internal Auditor</u> IATF16949:2016	<u>Internal Auditor IATF16949:2016:</u> The design of this seminar focuses on the quality professional with minimal, moderate or extensive exposure to Internal Audit. This course reviews the requirements of IATF 16949:2016 and the methods, techniques and skills needed to complete the internal audit process.	5 Hr. 50 Mins. 5 Modules	\$319.00
<u>Automotive Core Tools</u> <u>For Auditors</u> <u>(ACT)</u>	<u>This Auditor Oriented Review of the Automotive Core Tools:</u> focuses on the needs of internal auditors. Material is focused on what the internal auditor needs to know to properly audit the Core Tools including; APQP, PPAP, FMEA, MSA and SPC. Webinar offered at reduced rate for all that purchase IATF16949:2016 Internal Auditor webinar at full price. REDUCED RATE: \$109.00	3 Hr. 15 Mins. 5 Modules	\$199.00

Webinar Length is approximate and does not include the time needed to complete exercises

Course Name	Description	Class Length Nr of Modules	Fee
Internal Auditor ISO14001:2015	Internal Auditor ISO 14001:2025: training for the internal auditor for this very important standard. This training focuses on the content of the standard, audit tools, techniques, documentation and recording of the internal audit process.	2 Hrs. 3 Modules	\$229.00
CQI-8 Layered Process Audit 2nd Edition	Layered Process Audit (LPA): This webinar is designed for the professional involved in the; development, management, analysis or conduct of Layered Process Audits. The training also covers the method of check sheet development and use. The top management support and involvement of Layered Process Audit function within the organization is fully defined Support software included at no additional charge	1 Hrs. 20 Mins. 2 Modules	\$109.00
CQI-9 4th Edition Special Process: Heat Treat System Assessment	CQI-9 Heat Treat System Assessment: is a system assessment document. This document also contains a series of check sheets to assist the auditor with the completion of the related assessments or audits. Training covers the method of completing the assessment via the enclosed check sheets. Training also includes a review of the resources needed to complete a successful system assessment including recording and communicating the results.	1 Hr. 2 Modules	\$109.00
NewCQI-12 3rd Edition Special Process: Coating System Assessment	CQI-12 Coating System Assessment: is a Coating System Assessment document. This document contains a series of check sheets to guide the assessor through the completion of a comprehensive Coating System Assessment. The training Covers the method of completing the assessment and documenting the various check sheets.	Under 1 Hr. 2 Modules	\$109.00
CQI-15 2nd Edition Special Process: Welding System Assessment	CQI-15 Welding System Assessment: is a weld system assessment document. This document also contains a series of check sheets to assist the auditor with the completion of the related assessments or audit. Training covers the method of completing the assessment via the enclosed check sheets.	Under 1 Hr. 2 Modules	\$109.00
CQI-23 2nd Edition Special Process: Molding System Assessment	CQI-23 Molding System Assessment: is a Molding system assessment document. This document also contains a series of check sheets to assist the auditor with the completion of the related assessments or audit. Training covers the method of completing the assessment via the enclosed check sheets.	Under 1 Hr. 2 Modules	\$109.00
CQI-27 2nd Edition Special Process: Casting System Assessment	Webinar Titles in “RED” are under development CQI-27 Casting System Assessment: is a casting system assessment document. As with other CQIs this document contains a series of check sheets to guide an assessor through the completion of a detailed Casting System Assessment. This webinar covers the successful completion and documentation of a Casting System Assessment.	Under Development	TBD
	As the titles suggest each CQI covers a different manufacturing system; <ol style="list-style-type: none"> 1. CQI-8 Layered Process Audit 2nd Edition 2. CQI-9 Special Process: Heat Treat System Assessment 3. CQI-12 Special Process: Coating System Assessment. 4. CQI-15 Special Process: Welding system Assessment. 5. CQI-23 Special Process: Molding System Assessment. 6. CQI-27 Special Process: Casting System Assessment. (Under Dev.) Students may select any or all of these five current webinars. \$109.00 Per Webinar/Per Student.		

Webinar Length is approximate and does not include the time needed to complete exercises