

ISO TRAINING (ZISO)

ZISO-1039 Certified Quality Auditor (CQA) Refresher 2.4 CEUs

This eight-week course prepares Quality Professionals for the exam that leads to Certified Quality Auditor (CQA) certification from the American Society for Quality (ASQ). Sample questions will be reviewed throughout the course to give students a feel for the exam.

Contact hours: 24

Not financial aid eligible.

ZISO-1040 Certified Quality Engineer (CQE) Refresher 3.3 CEUs

The course is designed for individuals preparing for the Certified Quality Engineer (CQE) exam. It provides a comprehensive review of the CQE Body of Knowledge, established by the American Society for Quality, and reinforces the understanding of a quality engineer's role. This course will increase participants' skills using metrology and statistical methods to diagnose and correct improper quality control practices and will refresh their skills relating to applying and analyzing testing and inspection procedures.

Contact hours: 33

Not financial aid eligible.

ZISO-1041 Certified Manager of Quality/Organizational Excellence (CMQ/OE) Refresher 2.4 CEUs

This eight-week course prepares quality professionals for the exam that leads to Certified Manager of Quality/Organizational Excellence (CMQ/OE) certification from the American Society for Quality. Sample questions will be reviewed throughout the course to give students a feel for the exam.

Contact hours: 24

Not financial aid eligible.

ZISO-1044 Certified Quality Technician (CQT) Refresher 2.4 CEUs

This course prepares participants to take ASQ's Certified Quality Technician (CQT) exam. It is designed for those who can analyze quality problems, prepare inspection plans and instruction, select sampling plan applications and apply fundamental statistical methods for process control.

Contact hours: 24

Not financial aid eligible.

ZISO-1064 Certified Quality Improvement Associate (CQIA) Refresher 1.8 CEUs

The Certified Quality Improvement Associate (CQIA) is an individual who has basic knowledge of quality tools and their uses and is involved in quality improvement projects, but does not necessarily come from a traditional quality area. This refresher course reviews in detail the CQIA Bodies of Knowledge to help those individuals preparing to take the American Society for Quality (ASQ) Certified Quality Improvement Associate Exam.

Contact hours: 18

Not financial aid eligible.

ZISO-1130 Plexus: Understanding and Internal Auditing for ISO 14001:2015

2.4 CEUs

An environmental management system (EMS) based on the ISO 14001 standard is recognized worldwide as a superior methodology for reducing environmental hazards, maintaining regulatory compliance and as a cost-saving vehicle. EMS internal auditors assist an organization in maintaining an effective EMS and in meeting environmentally sensitive targets and objectives. Using environmental methodology and tools, this course helps your organization drive continuous improvement. Learn a range of internal EMS auditing skills that will help you become a strong advocate and auditor in your company's effort to obtain maximum value from its commitment to environmental issues. Gain confidence in your audit skills, from planning through reporting the results. Acquire actual experience working as a member of a functioning audit team during the course.

Contact hours: 24

Not financial aid eligible.

ZISO-1153 Exemplar Global Certified/Plexus ISO 9001:2015 Internal Auditor Training-IATF16949:2016 AutoEmphasis

2.4 CEUs

This internationally-accredited 3-day course is designed for new internal auditors and experienced internal auditors who need to perform internal quality audits to IATF 16949:2016. Participants will complete an in-depth review of ISO 9001:2015, IATF 16949:2016, and the tools to effectively prepare and conduct internal audits. Through individual participation and group exercises, participants will apply and audit the requirements of ISO 9001:2015 and IATF 16949:2016 through case study activities that focus on industry-recognized auditing techniques. A final examination is included at the end of the course.

Contact hours: 24

Not financial aid eligible.

ZISO-1161 Plexus: Understanding ISO 9001:2015 1.6 CEUs

Learn ISO 9001:2015 concepts through this hands-on, interactive course – an in-depth, clause-by-clause review of the Standard.

Contact hours: 16

Not financial aid eligible.

ZISO-1179 Effectively Handling Supplier Nonconformances (Online) 1.6 CEUs

Discover how to develop, implement and maintain effective supplier nonconformance and supplier partnership programs in your organization. Participants will learn the differences between short-term (interim/remedial) action and long-term (corrective/preventive) action and how to implement key supplier metrics for monitoring and improvement.

Contact hours: 16

Not financial aid eligible.

ZISO-1181 Plexus: ISO 45001:2018 Internal Auditor Training for Occupational Health and Safety

2.4 CEUs

This three-day course provides internal-audit team members with the knowledge to interpret and audit occupational health and safety (OH&S) management system requirements, based on the requirements of ISO 45001:2018 and ISO 19011:2018.

Contact hours: 24

Not financial aid eligible.

ZISO-1182 Technical Writing Fundamentals (Online)

3.2 CEUs

Students will learn the process of technical writing through hands-on projects that include identifying the audience, organizing content, document revision and document design. This course covers an assortment of writing styles, including web writing, definitions, descriptions, instructions, reports and basic business communication.

Contact hours: 32

Not financial aid eligible.

ZISO-1183 Introduction to Supply Chain Management (Online)

18 CEUs

Supply chains encompass the companies and the business activities needed to design, make, deliver and use a product or service. Businesses depend on supply chains to survive and thrive. Every business fits into one or more supply chains, with a role to play in each of them. This course provides an organized framework for understanding the essential concepts of supply chain management, and how to develop and deploy supply chains to achieve success in a fast-paced global economy.

Contact hours: 180

Not financial aid eligible.

ZISO-1184 Plexus: AIAG & VDA Design FMEA: Transition for Practitioners

1.6 CEUs

This course will assist you in transitioning from the AIAG FMEA Fourth Edition to the AIAG & VDA FMEA Handbook. Learn to execute Design FMEA according the new handbook by achieving a deeper understanding of the explicit and subtle changes, along with high impact benefits that will bring your organization's DFMEA to the next level of product design robustness. By the end of this training you will be able to describe, analyze, exemplify and apply the improvements in the AIAG & VDA FMEA Handbook. Additionally, you will gain the skills necessary to evaluate the consistency of DFMEA application, measure its effectiveness and efficiency within your organization, and develop a transition implementation plan from the AIAG FMEA Fourth Edition methodology to the seven-step approach recommended by the AIAG & VDA FMEA Handbook.

Contact hours: 16

Not financial aid eligible.

ZISO-1186 Plexus: AIAG & VDA Process FMEA: Transitioning for Practitioners

1.6 CEUs

This course will assist you in transitioning from the AIAG FMEA 4th Edition to the AIAG & VDA FMEA Handbook. Learn to execute Process FMEA according the new handbook by achieving a deeper understanding of the explicit and subtle changes, along with high impact benefits that will bring your organization's PFMEA to the next level of manufacturing process design robustness. By the end of this training, you will be able to describe, analyze, exemplify and apply the improvements in the AIAG & VDA FMEA Handbook. Additionally, you will gain the skills necessary to evaluate the consistency of PFMEA application, measure its effectiveness and efficiency within your organization, and develop a transition implementation plan from the AIAG FMEA 4th Edition methodology to the 7-Step approach recommended by the AIAG & VDA FMEA Handbook.

Contact hours: 16

Not financial aid eligible.

ZISO-1194 AIAG and VDA FMEA Training

1.6 CEUs

This introductory course explains the primary essentials of the 7-Step AIAG-VDA PFMEA, detailing changes and additions between this and the AIAG 4th ed. PFMEA. The new AIAG-VDA FMEA Handbook endorses the utilization of this process-oriented methodology, intended to help suppliers meet the product performance requirements of global automakers. As the most commonly used risk analysis method in the automotive industry, PFMEA helps suppliers predict and prevent failures in part production processes.

Contact hours: 16

Not financial aid eligible.

ZISO-1200 Supplier Quality Professional (CSQP) Refresher

2.4 CEUs

Certified supplier quality professionals work with an organization's supply chain and suppliers to continuously improve performance of key system components (increase life cycle, reduce scrap, improve repair processes) by implementing process controls and developing quality assurance plans. Certified supplier quality professionals also track data, identify improvement projects, and manage cross-functional implementation to improve performance of key components and suppliers.

Contact hours: 24

Not financial aid eligible.

ZISO-1800 Plexus ISO 9001:2015 Understanding and Internal Auditing

2.4 CEUs

This course provides both new and experienced internal auditors with an understanding of the fundamental concepts, principles and requirements of auditing to ISO 9001:2015 using a process-based approach. Through the use of interactive methods, participants will acquire the necessary skills to become a leader in preparing and conducting first- and second-party audits. Participants engage in activities that create an understanding of each standard element and the benefits of each element for their organization and for them as participants in a business management system. The course includes preparation and application of an audit under the guidance of a Plexus Trainer. Auditors will learn the full range of internal auditing skills that will help them become strong advocates and leaders in their organizations' efforts to obtain maximum value from their commitment to ISO 9001.

Contact hours: 24

Not financial aid eligible.

ZISO-1801 IATF 16949:2016 Understanding and Internal Quality Auditing

2.4 CEUs

This 3-day course is designed for new and experienced internal auditors who need to perform internal quality audits to IATF 16949:2016. Participants will complete an in-depth review of the ISO 9001:2015 and IATF 16949:2016 requirements, and the tools to effectively prepare and conduct internal audits to the standard. Through individual participation and group exercises, participants will apply and audit the requirements of ISO 9001:2015 and IATF 16949:2016 through case-study activities that focus on industry-recognized auditing techniques. A simulated audit, based on documentation from an actual organization, is included to help you develop and refine your newly acquired knowledge and skills.

Contact hours: 24

Not financial aid eligible.