



ISO 9001:2015

ISO 9001 Training and Implementation Support

The team at NC State University Industry Extension Services includes trained ISO Lead Auditors who help organizations understand ISO 9001 requirements, assess current processes, identify gaps, and guide successful implementation of a Quality Management System.

ISO 9001:2015 Overview (1 Day)

This introductory course is designed for managers, quality professionals, and staff who need a clear understanding of ISO 9001:2015 requirements and their impact on the organization. Through expert instruction and practical exercises, participants gain the knowledge needed to begin their ISO journey.

Participants will learn to:

- Understand the structure and requirements of ISO 9001:2015
- Identify gaps between ISO requirements and their current quality system
- Apply risk-based thinking, organizational knowledge, and the process approach
- Understand documentation requirements and the Plan-Do-Check-Act cycle
- Identify steps for successful ISO implementation

ISO 9001:2015 Internal Auditor Training (2 Days)

This course provides in-depth instruction on auditing ISO 9001:2015 Quality Management Systems. Participants learn how to plan, conduct, and document internal audits that support compliance and continuous improvement.

Participants will learn to:

- Interpret ISO 9001:2015 requirements
- Plan and conduct process-based audits
- Prepare audit checklists and process diagrams
- Evaluate risk-based thinking, organizational context, and process performance
- Document audit findings that drive improvement

We Can Help.

-  Advanced Manufacturing & Technology Deployment
-  Business Growth, Innovation & Marketing
-  Business & Operational Assessments
-  Cybersecurity Strategies
-  Defense Industry Initiatives
-  Environment, Energy & Sustainability Services
-  Evaluation Services & Resource Development
-  Industrial & Systems Engineering
-  Instructional Design
-  Leadership & Organizational Development
-  Management Systems & Quality
-  Process Optimization & LEAN
-  Project Management
-  Southeastern OSHA Training Institute Education Center
-  Supply Chain & Supplier Matching
-  Workplace Health & Safety

ISO 9001:2015 Internal Auditor Upgrade Training

This course is designed for experienced internal auditors who need to update their knowledge to the ISO 9001:2015 standard. Through expert instruction and practical exercises, participants refresh their auditing skills and learn how to effectively audit against current ISO 9001 requirements.

ISO 9001:2015 Technical Assistance Program

Industry Extension Services provides onsite ISO 9001:2015 certification preparation support tailored to your organization. Our experts guide your team through implementation, auditing, and readiness for certification.

Program components include:

- 8 days of ISO 9001:2015 coaching and implementation support
- 2 days of Internal Auditor Training
- 2 days of Internal Auditor assistance
- 2-day preassessment audit conducted by two auditors (4 auditor days)

ISO 9001:2015 Internal Audits

Industry Extension Services provides experienced auditors to conduct independent internal audits of your Quality Management System to verify compliance with ISO 9001:2015 requirements. Audits evaluate business processes within your QMS and are conducted using your organization's internal audit procedures and documentation.

A formal audit report includes:

- Audit summary
- Nonconformances and opportunities for improvement
- Auditor notes and supporting documentation
- Auditor credentials

Implementing an ISO 9001 Quality Management System helps organizations meet customer requirements, improve system quality, and increase satisfaction. It provides a clear framework to describe and communicate company processes, improve operational consistency, and align management and employees around shared goals. By focusing on efficiency, reducing waste, and enhancing performance, ISO 9001 can also help attract new customers and generate measurable cost savings.



Connect with your Regional Manager to start the conversation. ncstateies.com/RM

NC STATE UNIVERSITY Industry Extension Services

We Can Help. 919.515.2358 | ieservices@ncsu.edu

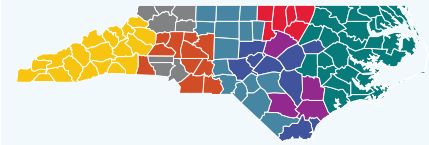


NC State University Industry Extension Services, established in 1955 as the outreach team for the NC State University College of Engineering, provides resources, tools and customized training programs to help businesses survive, thrive and grow.

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Connect With Your Regional Manager

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