Project Management for Quality Professionals Training Course

Professional Development Training Course Outline

Category	Quality Assurance and ISO standards	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

In today?ÇÖs dynamic business environment, organizations must integrate project management with quality management to remain competitive and sustain growth. Project Management for Quality Professionals Training Course is designed to equip participants with the right skills to deliver projects that meet quality standards while aligning with organizational goals. With a strong focus on trending keywords such as agile project management, lean quality practices, digital transformation, and risk-based thinking, this program enhances both technical and managerial competencies.

This course is ideal for professionals who aim to master quality-driven project planning, execution, monitoring, and delivery in complex industries. The training introduces participants to advanced frameworks and tools that integrate project performance with quality assurance, continuous improvement, and customer satisfaction. Learners will develop hands-on expertise in applying Six Sigma methodologies, agile quality control systems, stakeholder management, and compliance frameworks, making them valuable contributors to organizational excellence.

Programme Curriculum

Project Management for Quality Professionals Training Course

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Course Objectives

1. Understand the principles of agile project management and quality integration
2. Apply lean methodologies to improve project efficiency and reduce waste
3. Develop advanced risk management and mitigation strategies
4. Enhance stakeholder engagement through effective communication
5. Use Six Sigma tools for project quality improvement
6. Apply digital transformation in project quality management
7. Implement quality control systems aligned with ISO standards
8. Develop project monitoring and evaluation frameworks
9. Strengthen leadership skills for managing quality-focused teams
10. Align project objectives with organizational strategy
11. Utilize performance measurement tools for quality outcomes
12. Integrate sustainability into project and quality management
13. Gain expertise in using project management software and analytics tools

Organizational Benefits

1. Improved project delivery timelines and cost efficiency
2. Enhanced product and service quality through standardized frameworks
3. Strengthened compliance with international quality standards
4. Increased customer satisfaction and loyalty
5. Reduced project risks and operational inefficiencies
6. Enhanced employee productivity and performance
7. Better alignment of projects with strategic objectives
8. Stronger organizational adaptability to market changes
9. Improved collaboration across teams and departments
10. Long-term organizational growth and competitive advantage

Target Audiences

1. Quality Assurance Managers
2. Project Managers
3. Operations Managers
4. Process Improvement Specialists
5. Business Analysts
6. Quality Control Professionals
7. Risk and Compliance Officers
8. Senior Management Teams

Course Duration: 5 days

Course Modules

Module 1: Fundamentals of Project Management and Quality Integration

- Introduction to project management and quality frameworks
- Understanding project lifecycle and quality checkpoints
- Importance of quality in project delivery
- Best practices in project and quality synergy
- Tools for aligning project scope and quality standards
- Case Study: Project lifecycle management in the manufacturing industry

Module 2: Agile and Lean Methodologies for Quality Projects

- Introduction to agile project management
- Applying lean principles to reduce waste
- Continuous improvement culture in projects
- Agile tools for managing quality deliverables
- Lean Six Sigma integration in projects
- Case Study: Agile quality management in IT projects

Module 3: Risk Management in Quality Projects

- Identifying project risks impacting quality
- Developing mitigation and control strategies
- Risk-based thinking in quality management
- Tools for risk tracking and reporting
- Importance of resilience in project delivery
- Case Study: Risk management in construction projects

Module 4: Stakeholder Engagement and Communication

- Mapping stakeholders for quality outcomes
- Strategies for effective stakeholder communication
- Role of transparency in quality projects
- Building trust and collaboration in teams
- Overcoming challenges in stakeholder alignment
- Case Study: Stakeholder engagement in healthcare projects

Module 5: Quality Control and Assurance Tools

- Introduction to quality assurance processes
- Tools for quality control in projects
- Benchmarking and standardization practices
- Importance of audits and compliance
- Quality metrics for performance evaluation
- Case Study: ISO standards in project management

Module 6: Six Sigma and Continuous Improvement

- Basics of Six Sigma methodologies
- DMAIC framework for project improvement
- Role of Six Sigma in reducing defects

- Linking Six Sigma to project success
- Continuous improvement as a project culture
- Case Study: Six Sigma implementation in service industry

Module 7: Digital Transformation and Project Quality

- Impact of digital tools on quality management
- Role of AI and analytics in projects
- Digital dashboards for monitoring quality
- Cloud-based project management solutions
- Trends in digital quality transformation
- Case Study: Digital project management in banking

Module 8: Monitoring, Evaluation, and Sustainability

- Key performance indicators for quality projects
- Importance of evaluation frameworks
- Sustainability practices in project delivery
- Balancing cost, time, and quality
- Reporting tools for project evaluation
- Case Study: Sustainable quality management in energy projects

Training Methodology

- Interactive lectures with real-life applications
- Group discussions and peer learning exercises
- Hands-on workshops and tool demonstrations
- Case study analysis from multiple industries
- Role-playing activities for stakeholder engagement
- Simulation exercises for project scenarios

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com