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# Master TQM and Six Sigma: Build Quality, Reduce Errors

This course is part of [TQM Excellence: Lean Six Sigma & Quality Systems Specialization](#)



Instructor: [EDUCBA](#)

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Starts Nov 21

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## 5 modules

Gain insight into a topic and learn the fundamentals.

## 1 week to complete

at 10 hours a week

## Flexible schedule

Learn at your own pace

## What you'll learn

- ✓ Analyze quality culture and apply customer-centric CRM strategies for excellence.
- ✓ Implement QA systems, PPC techniques, and the PDCA cycle to optimize operations.

- ✓ Apply Six Sigma tools and the DMAIC framework for sustainable process improvement.

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Culture Transformation

Lean Six Sigma

Operational Excellence

Quality Management

Continuous Improvement Process

Risk Analysis

Quality Assurance and Control

Customer Relationship Management

Six Sigma Methodology

Production Planning

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## Details to know



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Assessments

17 assignments

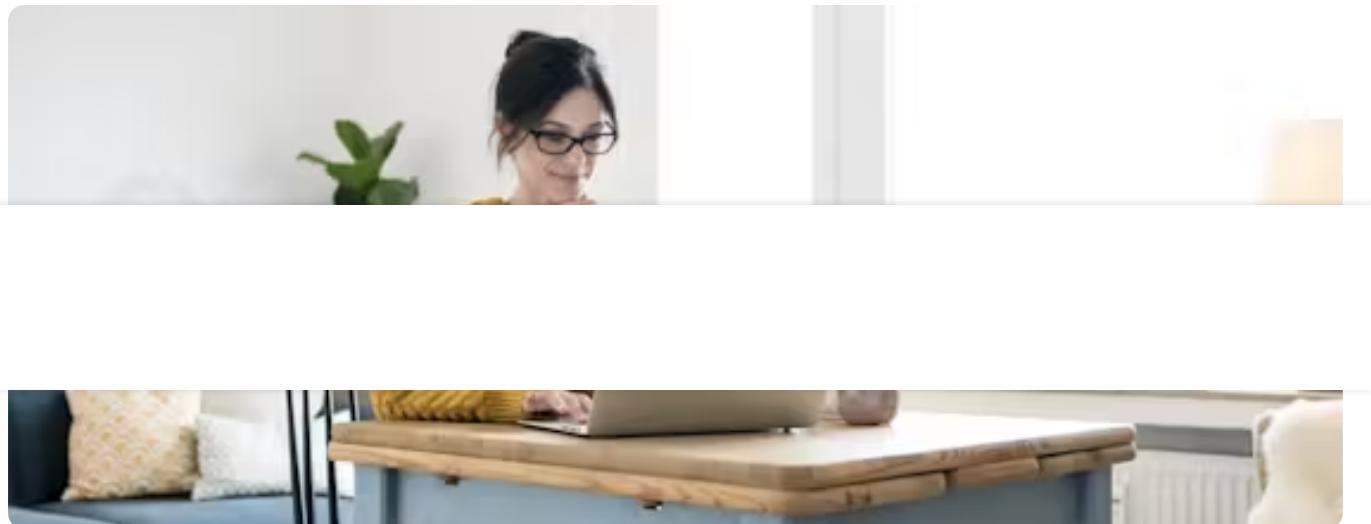


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## Build your subject-matter expertise

This course is part of the [TQM Excellence: Lean Six Sigma & Quality Systems Specialization](#)

When you enroll in this course, you'll also be enrolled in this Specialization.

- Learn new concepts from industry experts
- Gain a foundational understanding of a subject or tool
- Develop job-relevant skills with hands-on projects
- Earn a shareable career certificate

## There are 5 modules in this course

By the end of this course, learners will be able to analyze quality culture, apply customer-centric strategies, implement CRM practices, evaluate quality assurance systems, and apply Six Sigma methodologies to achieve operational excellence.

[Read more](#)

### Building a Quality-First Organization

[Module details ^](#)

Module 1 • 2 hours to complete

This module introduces the foundation of Total Quality Management (TQM) by focusing on the creation of a quality-first culture. Learners will explore the differences between quality culture and traditional culture, understand the importance of mission and vision, and recognize the role of core values in aligning employees with organizational goals. The module emphasizes how leadership and employee engagement shape sustainable quality practices.

## What's included

 5 videos

 3 assignments

 1 plugin

Show info about module content ▾

Module 2 • 2 hours to complete

Module details

## Achieving Excellence with Six Sigma

[Module details ^](#)

Module 5 • 1 hour to complete

This module integrates Six Sigma into TQM practices to help organizations reduce errors and achieve operational excellence. Learners will understand the synergy between TQM and Six Sigma, explore the DMAIC methodology, and apply Six Sigma tools to drive data-driven decision-making and long-term improvement.



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4 videos

3 assignments

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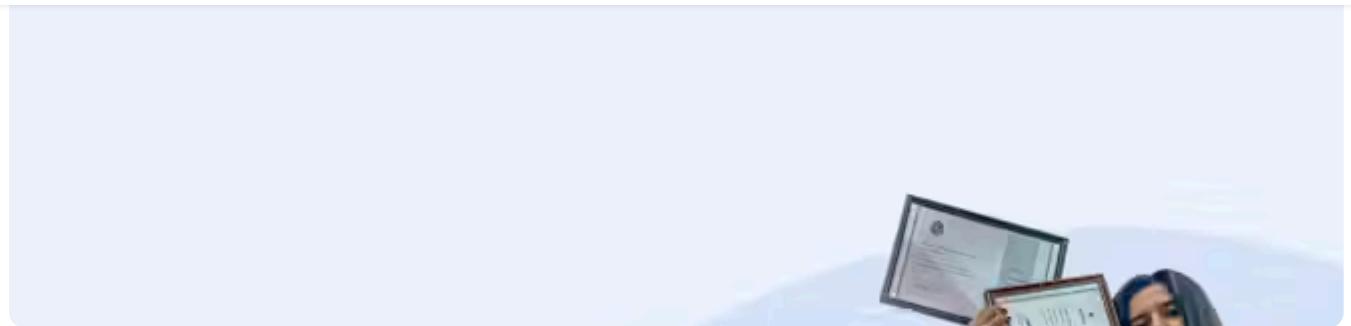


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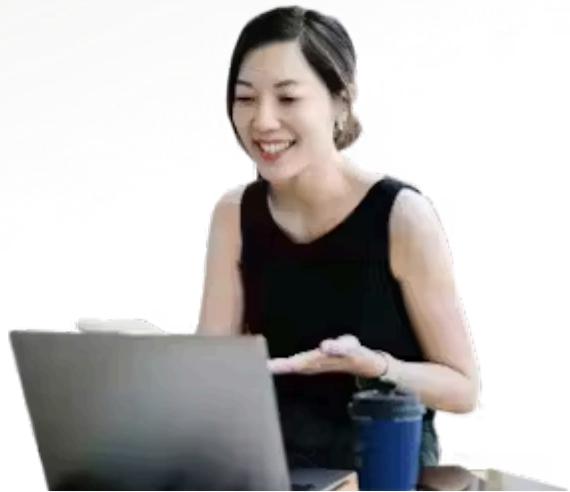
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## Frequently asked questions

- ✓ When will I have access to the lectures and assignments?
- ✓ What will I get if I subscribe to this Specialization?
- ✓ Is financial aid available?

**More questions**



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