

Organizational Development

Certified Management & Organization Excellence Program - ASQ

Curriculum

Program Outline :

Module 1: Fundamentals of Quality and Organizational Management

- 1. Introduction to Quality and Organizational Management**
 - Core principles, tools, and industry applications.
- 2. Principles of Quality Management**
 - Understanding the principles and practices of quality management.
- 3. Data Collection and Analysis Techniques**
 - Utilizing tools and techniques for data collection and analysis.
- 4. Basic Change Management**
 - Planning, implementing, and evaluating change initiatives.

Module 2: Advanced Quality Management Techniques

- 5. Advanced Data Analysis and Decision Making**
 - Utilizing advanced techniques for data analysis and decision making.
- 6. Advanced Leadership and Communication Skills**

- Developing advanced skills for leading and communicating with teams and stakeholders.

7. Sustaining Quality Initiatives

- Overcoming challenges and best practices for sustaining quality initiatives.

8. Advanced Project Management

- Managing projects effectively and ensuring successful delivery.

Module : Practical Applications

9. Practical Quality Management Projects

- Developing and implementing quality management projects.

10. Evaluation and Measurement of Quality Initiatives

- Measuring and evaluating the effectiveness of quality initiatives.

11. Communication for Quality Management

- Enhancing communication skills for leading quality initiatives.

12. Business Intelligence Applications

- Using data for quality management decision making.

Module 4: Capstone Project

13. Integration of Learned Skills

- Apply tools and techniques to real-world quality management problems.

14. Advanced Quality Management Systems

- Developing complex quality management systems.

15. Organizational Effectiveness

- Enhancing organizational effectiveness through quality management.

16. AI for Quality Management

- Implementing AI solutions in quality management.

Elective Modules

17. Data Ethics and Privacy

- Ethical considerations, privacy laws, compliance strategies.

18. Predictive Analytics with Quality Management

- Building and validating predictive models.

19. AI for Quality Management

- Implementing AI solutions in quality management.

20. Advanced Data Warehousing Techniques

- Optimizing data warehousing solutions.

21. Data-Driven Quality Management Decision Making

- Using data to inform and drive quality management strategies.

22. Cloud Quality Management Solutions

- Deploying quality management systems on cloud platforms.

23. Quality Management Project Management

- Leading quality management projects, ensuring successful delivery.

24. Big Data Security

- Securing data in big data environments.

25. **IoT for Quality Management**

- Securing and managing IoT devices in quality management.

Websites:

- <https://chools.in/>
- <https://ramaqchools.com/>
- <https://www.choolsgroup.com/>