Maintenance Management Certification

Designed for facility maintenance managers and professionals responsible for building and sustaining a world-class maintenance program.



The Maintenance Management Certification (MMC) program provides you with skillsthat can be applied on the job right away, demonstrate your commitment to building

a solid maintenance program and increase your value to your organization.

This certification program will enable you to:

- Build and sustain a maintenance program
- Establish appropriate maintenance KPIs and visual management dashboard
- Select the optimum equipment maintenance strategy
- Implement work management strategies that improve asset availability and utilization
- Increase maintenance personnel productivity
- Build a problem-solving culture
- Manage an effective maintenance budget

Reliability Engineering Certification

Designed for people responsible for improving asset, capacity reliability, and creating a culture of continuous improvement.



The Reliability Engineering Certification (REC) prepares reliability professionals to achieve maximum results in this strategic business role.

This four-course program prepare participants to:

- Build and sustain a strategic reliability engineering program
- Prepare control strategies that reduce risk and improve asset utilization
- Determine predictive strategies and build an effective predictive maintenance program
- Establish a root cause analysis program that will lead to reduced downtime, increased production and a culture of continuous improvement

• Complete a work project and achieve the REC





THE OHIO STATE UNIVERSITY COLLEGE OF ENGINEERING

CONTACT

Professional and Distance Education Programs Office eng-profed@osu.edu

Planning & Scheduling Certification

Designed for planners, schedulers, maintenance managers, production supervisors and professionals responsible for building and sustaining a world-class maintenance planning and scheduling program.



Achieve your Maintenance Planning and Scheduling Certification (PSC). Participants will learn practical skills that can be applied on the job right away, demonstrate your commit-

ment to building a solid maintenance planning and scheduling program, and increase your value to your organization.

This certification program will enable you to:

• Build and sustain a maintenance planning and scheduling program

• Move your organization from a reactive to proactive environment

• Apply work planning best practices

• Calculate work management performance metrics

• Develop a comprehensive "standard" job plan

- Develop governing principles and standard procedures for CMMS data entry and use
- Describe a disciplined approach to managing work for a planned shutdown

• Develop an audit and continuous improvement strategy for the planning program



2022-2023 Course Offerings

Risk-Based Assest Management

September 27-29, 2022 February 7-9, 2023

Root Cause Analysis

October 4-6, 2022 October 17-19, 2023

Maintenance Planning & Scheduling

October 18-20, 2022

Maintenance Management Skills November 1-3, 2022

February 28-March 2, 2023

Predictive Maintenance Strategy *August 15-17, 2023*

Reliability Engineering Excellence April 25-27, 2023

LEARN MORE