

The Complete courses on Maintenance Planning and Scheduling

Venue Information

Venue: London UK

Place:

Start Date: 2025-07-14

End Date: 2025-07-18

Course Details

Net Fee: £4750.00

Duration: 1 week

Category ID: METC

Course Code: METC-22

Syllabus

SkilllinX Training: The Complete courses on Maintenance Planning and Scheduling

Objectives:

1. Understand the fundamental principles and benefits of maintenance planning and scheduling.
2. Learn how to effectively plan and schedule maintenance activities to optimize resources and minimize downtime.
3. Acquire the skills to create comprehensive maintenance plans and schedules that align with organizational goals.
4. Explore advanced techniques and tools for efficient maintenance planning and scheduling.
5. Gain insights into the integration of planning with preventive and predictive maintenance strategies.
6. Develop strategies for managing shutdowns, turnarounds, and outages effectively.

- Exploring the Business Case for Planning
- Understanding Planning Principles
- Unveiling the Importance of Scheduling Principles

Day 2: Advanced Planning Techniques

- Overcoming Reactive Maintenance Challenges
- Basic Planning Procedures and Job Scoping
- Introduction to Advance Scheduling and Resource Allocation

Day 3: Daily Execution and Supervision

- Daily Responsibilities of Maintenance Supervisors
- Effective Daily Scheduling Strategies
- Avoiding Common Pitfalls in Maintenance Execution

Day 4: Tools and Technology in Maintenance

- Leveraging Computerized Maintenance Management Systems (CMMS)
- Integrating Planning with Preventive and Predictive Maintenance
- Managing Shutdowns, Turnarounds, and Outages

Day 5: Optimization and Beyond

- Implementing Maintenance Planning Best Practices
- Exploring Contracting Out Work Strategies
- Reviewing Case Studies and Real-World Applications

Conclusion:

Gain the expertise and skills needed to establish a world-class maintenance operation through this comprehensive five-day courses. Master the principles of planning, scheduling, and execution to drive efficiency and productivity in maintenance activities.