

COURSE DESCRIPTION: Maintenance Planning & Scheduling



Maintenance planning and scheduling is one of the fastest and most effective investments an organization can make to improve productivity and availability. The processes in this course pave the way for planning and control of maintenance resources. Equipment reliability is increased. Waiting times, unnecessary parts and inaccurate information are eliminated. Budgeting is easier and more accurate. Maintenance tasks are as much as 50% more efficient in terms of costs and time.

Maintenance Planning and Scheduling examines topics including a proactive work management process, job estimation and prioritization, backlog management, job plan development, work scheduling and coordination, tracking progress, and supporting reliability engineers with valuable equipment history and root cause analysis input.

Learn How to:

Outline a proactive work management process

Calculate work management performance metrics

Develop a comprehensive "standard" job plan

Apply work planning best practices:

- Identifying work and submitting work orders
- Prioritize work using equipment criticality (RIME)
- Backlog management
- Estimating work
- Effective job plans
- Job kitting

Summarize requirements for work management support systems:

- Equipment data and history
- Work order system
- Standard job plans and job libraries
- Bill of materials
- Technical library

Build a schedule using best practices:

- Master schedule
- Schedule constraints
- Schedule balance and leveling
- Coordination meetings

What Our Students Are Saying:

"This class was a great experience...it was extremely informative and the instructor was outstanding and very knowledgeable of the planning function based on real world experiences! It was definitely worthy of my time and effort."

- Larry Jeffcoat, Michelin

Who Should Attend:

People in the following roles should participate in this training:

- Maintenance Planner/Schedulers
- Production Supervisors
- Storeroom Managers
- Maintenance Managers
- Operation Coordinators
- Maintenance Supervisors
- Plant Engineers

Course Information:

Each course includes a comprehensive active learning manual, morning and afternoon refreshments, lunch, and the use of a fully equipped e-business center. Classes are held Tuesday through Thursday. All students completing a class will receive a certificate of completion awarding 2.1 CEUs.

Life Cycle Institute is different because:

- Facilitators who practice what they teach and teach what they practice
- Course content that is constantly updated with the latest proven tools and methods
- Adult learning methods that minimize lecture and emphasize learning by doing
- Classrooms that are specifically designed to facilitate learning

Registration:

[Download our class schedule](#) for the latest class dates and course costs or contact the Life Cycle Institute at:
800-556-9589 • education@LCE.com • www.LCE.com

Private Classes:

Your training needs are unique. Unique needs may require customized, on-site training. Learn from practicing reliability professionals – on your site – at a time convenient for you – tailored for your environment.

For more information please contact education at:
800-556-9589 • education@LCE.com • www.LCE.com



This course has been approved for continuing education credit for Certified Reliability Leaders.