

COURSE DESCRIPTION:

Maintenance Planning and Materials Management



In the journey towards reliability, Work Management processes and Maintenance, Repair and Operations (MRO) are intricately connected. As organizations mature in their work planning, material planning becomes essential to successful Maintenance operations, enabling the work to be executed with the right tools in the right place at the right time.

This three-day hands-on workshop opens with an assessment and exercises focused on the value effective work and materials management can bring to an organization. You will take part in activities to help you realize how work identification, planning, kitting, scheduling, spare parts management, inventory control and metrics impact reliable operations.

Learn How to:

- Define the Planner/Scheduler environment – work identification, approval, prioritization
- Differentiate between reactive, preventive and predictive maintenance work
- Practice how to properly measure work in order to create effective job plans
- Discover kitting and inventory control best practices
- Use metrics to measure performance, total cost of materials, PM compliance, schedule compliance, backlog, efficiency and labor utilization
- Draft Maintenance Planning and Scheduling and MRO Management objectives and targets to achieve reliability goals

What our Students are Saying:

"The content has opened an uncharted course which when implemented will go a long way in improving efficiency and reliability."

- Felix Asare, Supervisor Technician Engineer, Volta River Authority

"My experience at the Life Cycle Institute was wonderful. The content was highly applicable to my job, the facilitator did a fantastic job of providing relevant and interesting examples and the hospitality was great as always."

- Michael Atwood, Department Manager, USS-POSCO

Who Should Attend:

People working in all areas of cross-functional support in a plant will find value in attending Maintenance Planning and Materials Management.

- Maintenance Planners/Schedulers
- Production Supervisors
- Storeroom Managers
- Maintenance Managers
- Operation Coordinators
- Maintenance Supervisors
- Plant Engineers
- Materials Managers
- Maintenance Managers
- Purchasing Personnel
- Storeroom Personnel
- Operations Managers

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 on Tuesday through Thursday. All students completing a class at the Life Cycle Institute will receive a certificate of completion awarding 2.1 CEU's.

Life Cycle Institute:

Life Cycle Institute is a recognized and respected leader in Learning, Leadership and Change Management solutions. Be prepared to be an active learner. When you invest in training with the Life Cycle Institute, you will gain knowledge and learn skills that you will be able to apply immediately. Our courses are designed to teach by doing. Your training with the Life Cycle Institute is different because we offer:

- 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