

COURSE DESCRIPTION:

Asset Maintenance Plans



Many considerations surface when buying a car: How much will it cost? What's the mpg? When will it need maintenance or repair? Is it easy to find parts? How long do I expect to have it? What if it breaks down? Will I get my money's worth?

Purchasing and maintaining a critical asset is no different. The goal is to achieve the greatest asset utilization at the lowest total cost of ownership.

The Asset Maintenance Plans course introduces the value of the asset maintenance plan and its critical role in the asset management strategy. Participants work together to develop an asset maintenance plan. The three-day course concludes by discussing how to marshal the people, processes, data and technologies that make an effective asset maintenance plan.

Learn How to:

- **Describe the role of the Asset Maintenance Plan as a component of an Asset Management Strategy**
- **Identify elements and process of collecting data for a Maintenance Plan**
 - Create a block diagram (functional and reliability)
 - Develop a functional hierarchy
 - Perform a criticality analysis
- **Develop task modules for a Maintenance Plan**
 - List elements of an effective job plan (PM)
 - Resource planning considerations
 - Optimize preventive maintenance plans
- **Describe the MRO components of a maintenance plan**
- **Match predominant predictive technologies with appropriate failure modes**

What Our Students Are Saying:

"The Life Cycle Institute facility was excellent for training. The staff was a pleasure to work with and the facilitator was one of the best instructors I have studied under. He provided excellent examples, hands-on material and real life feedback. My experience was over the top."

- Gordon Vickous, Berry Plastics

"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, USS-POSCO

Who Should Attend:

Asset Maintenance Plans is for people responsible for installation, commissioning, operation or maintenance of capital assets and auxiliary equipment. This includes Project Engineers, Reliability Engineers, Maintenance Managers, Operations Managers, and Engineering Technicians.

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.

Location: 4360 Corporate Road, Charleston, SC 29405

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