

## COURSE DESCRIPTION:

# Materials Management



Managing a storeroom is a balancing act. Storeroom managers must have the materials available to keep production flowing while minimizing inventory investment.

In this five day class, you will learn how to get the right parts in the right place at the right time. When you apply the knowledge and skills learned in this class, quality will increase and costs will decrease. You will successfully balance the needs of operations, maintenance and your clients while maintaining the lowest inventory cost.

### Learn How to:

- Understand the materials management challenges that organizations are facing
- Identify the elements of materials management
- Recognize the role of materials management in support of Reliability Excellence
- Describe the general roles and responsibilities of specific materials management positions
- Recognize the importance of interdepartmental partnerships and be able to develop site-specific partnership agreements
- Describe the characteristics and steps involved in effective materials management processes
- Apply work process development techniques to map Current State Materials Management processes and practices, and develop suggestions for improvements at your own site
- Understand the basic steps involved in implementing effective Inventory Control and Warehouse Management best practices
- Discover how a CMMS can support materials management processes and best practices
- Identify contributors to total cost of materials
- Employ techniques to manage inventory investment
- Define the standard set of basic materials management key performance indicators that can be used to measure the effectiveness of your own operation
- Develop an Action Plan using subject matter covered in the class to identify and implement continuous improvement opportunities in your own storeroom and inventory/investment management processes

### What Our Students Are Saying:

*"What is great about this course is that the content is state-of-the-art and packaged neatly. It would take years to learn this by experience and it is not otherwise documented!"*

*- Wayne Groover, Chaparral Steel*

*"This was a great course which will help me better develop my work processes in the stockroom."*

*- Bill Csuk, Wrigley Manufacturing*

### Who Should Attend:

Anyone involved in materials – directly or indirectly – will find value in Materials Management, including:

- Materials Managers
- Maintenance Manager
- Purchasing
- Storeroom Personnel
- Planner/Schedulers
- 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 Monday through Friday. All students completing a class at the Life Cycle Institute will receive a certificate of completion awarding 3.2 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](mailto:education@LCE.com) • [www.LCE.com](http://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](mailto:education@LCE.com) • [www.LCE.com](http://www.LCE.com)