

# COURSE DESCRIPTION: Reliability Excellence Fundamentals



Reliability Excellence Fundamentals (RxF) is a 3-day interactive workshop where participants experience the fundamental concepts of Reliability Excellence to drive performance improvement efforts within an organization.

RxF is highly concentrated and hands-on, opening with a reliability assessment and exercises focused on the value Reliability Excellence can bring to an organization.

Participants discuss the impacts of business process re-engineering and examine best practices to support a reliable environment. RxF introduces essential reliability tools to build a case for reliability, and document reliability improvement efforts at their facility. The course concludes by defining objectives, goals and targets to align your organization on the path to Reliability Excellence.

## Here's What You'll Learn:

- The driving factors in a culture of reliability that are key characteristics of the "Excellent" organization
- Our Reliability Excellence model and methodology that illustrate how reliability is the foundation for asset management and so enables continuous improvement
- How to assess the current state of reliability in your organization in order to prepare a business case for improving it
- The elements, functions, competencies, and fundamental processes (including work management, materials management, and preventive maintenance) necessary for operating a proactive maintenance environment
- The criticality of management commitment, active leadership, engaged stakeholders, and internal partnership agreements to creating a culture of reliability
- How to draft custom Reliability Excellence objectives, goals and targets required to achieve the business plan

### Who Should Attend?

RxF engages plant personnel involved in supporting reliability excellence and continuous improvement efforts.

Suggested roles include current (and prospective) leaders such as General Managers, Plant Managers, Corporate Reliability Leads, Maintenance Managers, Operations Managers, and Engineering Managers.

### Course Information:

Each course includes access to downloadable resources, morning and afternoon refreshments, lunch, and the use of a fully equipped e-business center. Classes are held from 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 you can 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 specifically designed to facilitate a positive learning experience

### Registration:

Visit [LCETMarketPlace.com](http://LCETMarketPlace.com) to view our class schedule, course costs, and registration, or contact the Life Cycle Institute at: [Education@LCE.com](mailto:Education@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 and at a time convenient for you – tailored for your environment.

For more information please contact us at: [Education@LCE.com](mailto:Education@LCE.com).