

# 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.

## Learn How to:

- Describe how Reliability Excellence aligns with other strategic organizational objectives
- Build a case for Reliability Excellence implementation
  - Identify key characteristics of the "Excellent" organization
  - Analyze the current state of reliability within your organization
  - Evaluate the benefits of reliability improvement
- Explain the Reliability Excellence model and methodology that's proven to deliver results
- Analyze fundamental reliability processes
  - Explore the Work Management process
  - Set Materials Management expectations for proactive maintenance
  - Build an effective Preventive Maintenance program
- Discuss the business process re-engineering methodology as it relates to your reliability processes
- Explain Operations' contribution to reliability
- Draft Reliability Excellence objectives, goals and targets required to achieve the business case

## Who Should Attend:

RxF engages plant personnel involved in applying Reliability Excellence. Suggested participants include people who influence business process improvement and frontline employees impacted by Reliability Excellence.

## 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](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)