



Equipment Troubleshooting

3-day Course

Minimizing waste to keep equipment running improves profitability. Troubleshooting equipment failure quickly, effectively, and permanently drives overall equipment effectiveness and improves your bottom line.

Participants will learn to identify and correct root causes rather than symptoms, helping them to permanently resolve acute, chronic, and intermittent failures.



About the Instructor



Larry Bouvier, CMRP
Vice President

Fuss & O'Neill Manufacturing Solutions, LLC

Larry has more than 25 years of experience in Engineering and Maintenance Management. A coach and mentor to his employees, peers, and clients, he develops and leads maintenance organizations, establishes maintenance best practices, and improves processes and equipment reliability. Larry is a natural leader, drawing on his organizational and hands-on skills to provide building, shop floor, and classroom training in TPM, RCM, maintenance excellence, maintenance skills, and productivity improvements, which translate to cost savings for his clients.

Participants learn the steps to methodically and permanently correct equipment failure. The class draws on shop floor and role-playing exercises to simplify equipment and systems into their elements, which leads to permanently resolving equipment failure.

- A. Maintenance Success and Troubleshooting
- B. Preparations for Troubleshooting
- C. Assessing Situations
- D. Describing Problems
- E. Gathering Evidence
- F. Reproducing Symptoms
- G. Eliminating Obvious Problems
- H. Determining the Root Cause
- I. Performing Repairs Correctly, the First Time
- J. Testing and Validation
- K. Celebrating Accomplishments
- L. Prevention: the Best Troubleshooting Technique
- M. Pulling It All Together

