Preventative Maintenance Workshop



Preventive maintenance means fixing small problems before they become big ones. The primary goals of preventive maintenance programs are to a) maximize an asset's useful life and b) avoid unplanned downtimes.

This interactive workshop teaches the participant the practical HOW-TOs and WHY to creating and improving a preventative maintenance program at their site. The workshop starts with foundational theory needed to then advance to evaluating the participant's needs based on equipment types and operational processes using templates that can be repeatedly applied. Participants will leave having started and be able to complete the design of a preventative maintenance program for their work site.



Lecture







WHAT THIS COURSE COVERS

- Preventive Maintenance vs. Reactive Maintenance
- The Pros and Cons of Preventive Maintenance
- Types of Preventive Maintenance
- How to Create a Preventative Maintenance Checklist

WHO SHOULD TAKE THIS

- Workers performing maintenance
- People interested in what it will take to create a preventative maintenance program at their site

COURSE OUTCOMES

- At the end of this workshop (course) the participant will be able to design a preventative maintenance program for their work site.
- Participants will:
 - Understanding preventative maintenance practices.
 - Understanding preventative maintenance program elements

COURSE AGENDA

- What Is Preventive / Preventative Maintenance?
- Preventive Maintenance vs. Reactive Maintenance
- The Pros and Cons of Preventive Maintenance
- Industries That Benefit from Preventive Maintenance Programs
- Stats on Preventive Maintenance
- The History of Preventive Maintenance
- Types of Preventive Maintenance
- Examples of Preventive Maintenance in Action
- How to Create a Preventative Maintenance Checklist

