

FMEA (Failure Modes and Effects Analysis)

C237 Classroom

DAY 1: 8:00 A.M. TO 5:00 P.M.

- Introductions
- Reliability Tools Overview
- When and Why to use FMEA and FMECA
- Group-led discussion
- Overview of FMEA-FMECA
- Workshop
- Conducting an FMEA-FMECA

DAY 2: 8:00 A.M. TO 5:00 P.M.

- Workshop: Conducting an FMEA-FMECA
- Criticality Assessments
- Managing FMEA-FMECA Analysis
- Managing FMEA-FMECA Projects

DAY 3: 8:00 A.M. TO 5:00 P.M.

- Discussion
- Workshop: Performing an FMEA of a Simple Machine
- Workshop: Performing an FMEA of a Complex Machines
- Close