

Failure Modes and Effects Analysis

A failure modes and effects analysis (FMEA) helps uncover potential failures before they occur while investigating at-risk processes, components, or whole products.

This hands-on class will teach you how to construct and analyze both product and process FMEAs.



Who Should Attend?

- Design engineers
- Process owners
- Quality assurance
- Research and development personnel
- Individuals responsible for new product introduction
- Anyone involved in identifying and reducing risk

Instructor: Sara Goncus, Director of Training and Development with Operations Strategy Consulting, LLC.



Sara holds a B.S. in Computer Engineering from the University of Pittsburgh, is a certified Lean Six Sigma Green Belt, an RABQSA certified QMS internal auditor, and a certified AIAG ISO/TS 16949 auditor. Prior to joining Operations Strategy, Sara worked as a Quality Assurance Engineer for Lockheed Martin at Cannon Air Force Base in New Mexico.

Objectives:

- Define the types of FMEAs
- Identify the benefits of FMEAs
- Understand the components of a FMEA
- Describe process requirements
- Explain the impact of team selection on the FMEA
- Manage the FMEA over the life of the process

May 3, 2016
8:00am-4:00pm

Erie, PA
Knowledge Center
5240 Knowledge Parkway

Cost: \$360

**To register or for
additional information:**
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