

Executive Overview - Six Sigma/Lean for Manufacturing & Services ES-400

Instructor: Roy Kinkaid

CEU: 0.4

RU: 0.4

Prerequisite: None

Introduction:

What is Six Sigma/ Lean for Manufacturing & Services?

- It is a repeatable methodology that is strategically focused on improving all parts of a Manufacturing & Services organization
- It improves the efficiency and effectiveness of processes that impact the customer and the organization (financial)

Abstract:

The purpose of the four hour Six Sigma/Lean overview is to familiarize Manufacturing & Services organization leaders with:

- The Six Sigma/Lean methodology as it applies to Manufacturing & Services
- Quality tools that are included in the methodology
- Successful applications of the methodology
- Deciding if Six Sigma/Lean is appropriate for their organization
- Training available through the American Society for Quality – Philadelphia 0505 Section

Overview Content/Learning Objectives

- Definition of the Six Sigma/lean, Define, Measure, Analyze, Improve, and Control methodology as it applies to Manufacturing & Services
- Quality tools included in the methodology definition and examples of their application
- Articles published by Manufacturing & Services organizations of successful application of the methodology
- Advantages of the methodology
- Awareness of the Section's On Site *Six Sigma/Lean Training* course for Manufacturing & Services organizations

Who should attend?

- Management at all levels, quality staff, and anyone interested in learning more about Six Sigma/ Lean as it applies to Manufacturing & Services.