

# Six Sigma Introduction

Length: 1 Day

Summary: In this course, students will identify the fundamental concepts of Six Sigma.

**Who Should Attend:** This course is intended for all professionals from entry-level individuals, experienced individuals, and various levels of management.

# **COURSE CONTENT**

#### **GETTING STARTED WITH SIX SIGMA**

- Describe Six Sigma
- Define Quality
- Identify Key Metrics of Six Sigma

#### **DESCRIBING A SIX SIGMA ORGANIZATION**

- Determine the Need for a Customer-Driven Organization
- Identify a Six Sigma Organization

## **EXAMINING THE SIX SIGMA APPROACH**

- Identify Six Sigma Methodologies
- Identify Six Sigma Projects

## IDENTIFYING THE DMAIC METHODOLOGY

- Describe the Define Phase
- Describe the Measure Phase
- Describe the Analyze Phase
- Describe the Improve Phase
- Describe the Control Phase

#### IMPLEMENTING SIX SIGMA

- Identify the Essentials of Six Sigma Implementation
- Implement Six Sigma
- Assess Six Sigma Implementation