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SIX SIGMA CHAMPION COURSE CONTENTS

- Overview and Objectives
- Six Sigma Overview
- Six Sigma Philosophy
- How to Analyze Data?
- The Six Sigma Predictive Equation
- The Cost Perspective of $Y = f(X)$
- Why Use a Strategy?
- Six Sigma Methodology and its Success Strategy
- The Six Sigma Application Strategy
- The Six Sigma Success Approach
- Benchmarking Standards
- The Relationship Between Process Complexity and Process Capability
- What Would You Invest?
- Cost of Poor Quality (COPQ)
- Understanding Opportunities
- Six Sigma vs. Traditional Metrics
- The Process Learning Strategy
- Why Use Six Sigma?
- Exercise
- Exercise: How Does Your Company Compare to Six Sigma Performers ?
- Summary

“ISPE’s Six Sigma Champion program course contents focus & emphasize on the practical aspects of subject matter (Six Sigma), being directly applicable to real-time situations”.