Modules Included in the Foundational Skills Course

- Foundational Modules plus
- Measures of Central Tendency
- Changeover Reduction
- Measures of Dispersion
- Control Charts
- Organizing / Presenting Data
- Controlling the Process
- Process Capability Assessments
- FMEA
- Process-Based Costs
- Introduction to DOE
- Scatter Diagrams
- Introduction to Hypothesis Testing
- Simple Linear Regression
- (optional for ASQ certification alignment)
- (optional for ASQ certification alignment)
- Introduction to Inferential Statistics
- Selecting the Solution
- (optional for ASQ certification alignment)
- Total Productive Maintenance
- Introduction to Process Capability
- Voice of the Customer
- Introduction to Theory of Constraints
- What is Statistics?
- Measurement System Analysis