



Industrial Maintenance Mechanic Career Accelerator Courses

Soft Skills for Employment: Attitude & Aptitude

- Personal Effectiveness
- Communication Skills
- Interpersonal Skills / Teamwork
- Training Within Industry
- Importance of Standards / Information
- Business Fundamentals / Acumen
- Data Analysis
- Computer / Technology Literacy
- Critical Thinking / Basic Problem Solving

Business Skills: Industry Wide Technical Competencies

- Lean Manufacturing
- Material Management:
 - Total Productive Maintenance
 - High Performance Teams
- Project Management: Time Management
- Six Sigma: Advanced Problem Solving

Six Sigma Certificate Criteria: Learners have to demonstrate the following:

Remember: Be able to remember or recognize terminology, definitions, facts, ideas, materials, patterns, sequences, methodologies, principles, etc.

Understand: Be able to read and understand descriptions, communications, reports, tables, diagrams, directions, regulations, etc.

Apply: Be able to apply ideas, procedures, methods, formulas, principles, theories, etc., in job-related situations.

Analyze: Be able to break down information into its constituent parts and recognize the parts' relationship to one another and how they are organized; identify sublevel factors or salient data from a complex scenario.

Evaluate: Be able to make judgments regarding the value of proposed ideas, solutions, methodologies, etc., by using appropriate criteria or standards to estimate accuracy, effectiveness, economic benefits, etc.

Create: Be able to put parts or elements together in such a way as to show a pattern or structure not clearly there before; able to identify which data or information from a complex set is appropriate to examine further or from which supported conclusions can be drawn.