

TECHNOLOGY CAREER INSTITUTE

# Employee Training & Education LEAN SIX SIGMA AND OSHA

We deliver customized, high quality employee training and education programs that increase productivity, improve workers' skills and enhance organizational efficiency.





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## **Training and Certifications**

#### LEAN Process Improvement (4 hours each module)

LEAN Essentials Part 1: A3 Problem solving, 8 wastes

**LEAN Essentials Part 2:** 5S Organization, Job Relations and Instruction Six Sigma (4 hours each module)

#### Six Sigma (4 hours each module)

**Module 1:** Practical application in Statistical Process Control, Performance Boards, and Pareto Charts to identify and prioritize problems

**Module 2:** Practical application in Root Cause Analysis methods for 5 Why's, 7M Fishbone Cause and Effect Diagrams, SWOT/TOWS Analysis and Risk Management (ORM/FMEA)

### OSHA Safety (4 hours each module)

**Module 1:** Working surfaces, safety audit/inspection, hazards, material handling, ergonomics, control measure, machine guarding with hazard mapping of operators.

**Module 2:** PPE/COVID-19 precautions with respiratory protection review, hazard communication with safety date sheet review, emergency action plans, fire prevention, exit routes, active shooter exercises.

**Module 3:** OSHA, inspections, citations and penalties, electrical hazards, Lock Out Tag review, hazardous materials, fall protections with accident investigations.

Completion of LEAN Process Improvement modules and Six Sigma modules results in LEAN Six Sigma Yellow Belt. "Continuous improvement" is better than delayed perfection.

– Mark Twain –

Use State of California funding to increase your training. (ETP) Employee Training Panel and MiraCosta College work together to provide businesses in San Diego County with low-cost, subsidized training to increase efficiencies, enhance productivity, and reduce costs. Employers who qualify, can use this funding for a variety of customized training.