# SUPPLY CHAIN LOGISTICS TECHNICIAN 4.0

PROGRAM VIABILITY 10-13-2022

## WHAT IS A CHAIN LOGISTICS TECHNICIAN (CLT)

CLT is a nationally portable, industry-led program that prepares individuals for front-line material handling and supply chain logistics jobs in fulfillment centers, warehouses, distribution centers, and factories. This online training program includes a stackable certification for employees with the 21st Century, indemand skills needed for long-term career paths in over 5.8 million supply chain logistics jobs.

# INDUSTRIES THAT HAVE ASKED FOR STUDENTS WITH THIS SKILL SET IN NORTHERN LOS ANGELES COUNTY

- > Target
- Walmart
- Amazon
- Leif Labs
- DrinkPac

#### THE CLT 4.0 PROGRAM



- The World of Logistics and the Global Supply Chain
- The Logistics Environment
- Information Systems
- The 4.0 Technologies
- Safety Principles
- Safe Material Handling and Equipment Operation
- Quality Control Principles
- Work Communication
- Teamwork and Good Workplace Conduct to Solve Problems



- Product Receiving
- Product Storage
- Order Processing
- · Packaging and Shipping
- Inventory Control
- Safe Handling of Hazardous Materials
- Evaluation of Transportation Modes (Truck, Air, Rail, Water)
- Dispatch and Tracking Operations
- Measuring Weight & Volume

#### **EMPLOYMENT PIPELINE DEMAND**

As world trade increases, jobs for frontline material handling personnel in the U.S. are projected to increase by nearly 1 million annually through 2030. In occupations classified by the Bureau of Labor Statistics as "material moving," there are over 6.2 million jobs, including the following:

- Frontline supervisors of material handling personnel (\$61,080 annual mean wage)
- Conveyor operators (\$41,340 annual mean wage)
- Freight, stock and material movers (\$36,710 annual mean wage)
- Machine feeders and off bearers (\$40,220 annual mean wage)
- Packers and packagers (\$35,800 annual mean wage)
- Tank, car and ship loaders (\$45,660 annual mean wage)
- Truck and delivery drivers (\$45,660 annual mean wage)

#### LABOR OF BUREAU STATISTICS

### **California Employment Trends**

13-1081.01 - Logistics Engineers Bright Outlook

View trends for state:

California

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#### In California:

Employment data for Logisticians.

**Employment** 24,500 employees

(2018)

**Projected employment** 26,800 employees

(2028)

**Projected growth** 9%

(2018-2028)

**Projected annual** 2,670

job openings

(2018-2028)

#### In the United States:

Employment data for Logisticians.

**Employment** 191,000 employees

(2020)

**Projected employment** 247,300 employees

(2030)

Projected growth 30%

(2020-2030) Much faster than average

**Projected annual** 24,500

job openings

(2020-2030)