

Attention JOB SEEKERS!

ELECTRONICS FOR TLD-RELATED JOBS

September 14th to November 18th, 2009

Mondays – Thursday 2:30 pm – 7:30 pm & Fridays 2:30 pm – 6:30 pm



The Electronics for TLD-Related Jobs is a **FREE 220-hour certificate-based training program** that prepares active job-seekers for work in north Jersey's Transportation, Logistics, and Distribution (TLD) industry.

A general knowledge of the English language and basic arithmetic (8th grade level) are the minimum academic requirements necessary to successfully complete this program.

Upon completion of the program, participants will have acquired essential knowledge and skills that will help them understand, maintain, troubleshoot and repair virtually all existing and conceptual electronic, electrical and electromechanical machines. Graduates can seek positions as electronics technicians (or related positions, such as installers, troubleshooters, and electro-mechanical technicians).

Circuits similar to those examined in this program are found in automobiles, airplanes, buses, trains, trucks, ships, communications and navigation equipment, merchandise warehouses, security equipment, traffic violation video equipment, industrial machines, power plants, recycling facilities, water treatment plants, military equipment, robotics, and many other high-tech sectors of the economy.

This unique hands-on program is presented in plain English and requires no previous knowledge of electronics or electricity to enroll. Real-world parts and circuits are used for both student practice as well as instructor demonstrations. Professional testing instruments and technical literature commonly found in the field are also extensively used throughout the program.

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| MODULE I Course #1: Electronics essentials Course #2: Understanding technical diagrams Course #3: Introduction to testing equipment Course #4: Introduction to troubleshooting | MODULE II: Course #1: Power supplies and related circuits Course #2: Signal amplifiers and related circuits |
| MODULE III: Course #1: Digital essentials Course #2: Understanding sequential systems | MODULE IV: Course #1: Understanding mechanical systems Course #2: Understanding transducers and related circuits Course #3: Understanding motors and related circuits Course #4: Understanding hybrid and electric vehicles |

Information Sessions will be held on:

September 2nd at 3 pm & 5 pm and September 3rd at 3 pm

To attend call The Retail Skills Center: (908) 355-4444 Monday – Friday 9:00 am – 5:00pm for an appointment

We are located on the lower level of the Jersey Gardens Mall near Entrance D by the Concierge Desk

You will learn about the course and take a simple assessment · A social security number is required to enroll

Funded by the U.S. Department of Labor Employment and Training Administration through the WIRED Initiative and North Jersey Partners.