



# ADULT POST-SECONDARY ELECTRICAL TECHNOLOGY PROGRAM OF UCVTS

2:00 PM - 8:00 PM

The Electrical Technology class begins the first semester with Safety and Residential wiring. Students learn how to wire a house from start to finish including all devices such as, but not limited to, switches, receptacles, fixtures, panel, meters, and smoke detectors. The first semester also covers schematic drawings, blueprint readings, and project estimating. The second semester covers training in commercial and industrial wiring. Students learn how to bend conduit of EMT, Rigid, and PVC. All types of bends are taught including 90's, back to back 90's, box offsets of all degrees, and saddles. Basic electrical theory and the understanding of the National Electric Code is also covered.

## TUITION COSTS

Union County Residents: \$5,500  
Out-Of-County Residents: \$7,750

Financial Aid available for  
qualified applicants

Proof of Residency  
Required

Dept. of Veteran Affairs  
approved for G.I. Bill

## PROGRAM SPECIFICS

10 Month Program | 2:00 PM - 8:00 PM  
Monday thru Friday

Cohorts begin 4 times a year;  
September, November  
January and April.

## CONTACT INFORMATION

Union County  
Vocational-Technical Schools

1776 Raritan Road  
Scotch Plains, NJ 07076

(908) 889-8288 - Ext. 307  
[www.ucvts.org](http://www.ucvts.org)

The Union County Vocational-Technical Adult School's mission is to provide educational opportunities for adults to acquire technical skills for a new career, enhance existing skills, or to enrich personal lives. We believe lifelong learning is a necessity to everyone, and afford all students the opportunity to keep abreast of change in technology allowing them to remain competitive in the work environment.

