THE DETROIT ELECTRICAL INDUSTRY TRAINING CENTER

SKILLS + TRAINING + EXPERTISE
OUR VISION

QUITE SIMPLY, WE’VE BEEN EDUCATING THE BEST ELECTRICIANS AND THE BEST ELECTRICAL CONTRACTORS IN THE WORLD FOR OVER 100 YEARS. WE BELIEVE THAT TECHNICAL AND HANDS-ON INSTRUCTION COMBINED WITH A STRONG WORK ETHIC THAT STRESSES PRODUCTIVITY AND RESPONSIBILITY, PRODUCES A MORE SUCCESSFUL INDIVIDUAL AND A MORE SUCCESSFUL ELECTRICAL INDUSTRY.

WHAT WE DO

Apprenticeships: Hands-on-learning + on-the-job technical training.
Continuing Education: Advanced specialty training for IBEW-NECA members.
Demonstration Center: Expertise combined with advanced technology, installations + demos.
APPRENTICESHIPS

JOB PLACEMENT + WAGES WEEK ONE

HANDS-ON INSTRUCTION MEETS CLASSROOM EDUCATION

STRUCTURED EDUCATION + EXPERIENCE LEADS TO LONG TERM CAREERS
Start the Detroit EITC apprenticeship program and be on-the-job, earning wages in week one. Sounds too good to be true doesn’t it? Well, it’s true. The Detroit EITC’s combination of job placement, hands-on learning and technical classroom instruction offers a unique opportunity for motivated, committed, talented individuals seeking a career for life in the electrical trade.

HOW WE DO IT

Similar to a full-ride scholarship for college, we support the cost of the education in our three and five year programs through a joint partnership with the IBEW Local 58 and the electrical contractors represented by Southeastern Michigan Chapter NECA so that our apprentices graduate debt-free, with wages, healthcare and retirement benefits.

JOB PLACEMENT

We take applications from all interested individuals in our programs. The key to our program is early job placement. In order to do that, we need to have jobs available for apprentices before we enroll them into our program. We don’t enroll everyone who applies. We balance enrollment with job availability for qualified candidates who have successfully completed the application process, aptitude test and interview. Once enrolled, our apprentices are on-the-job 90% of their apprenticeship.
PROGRAMS

THE DETROIT EITC OFFERS THREE FEDERALLY REGISTERED APPRENTICESHIP PROGRAMS. ALL THREE PROGRAMS ARE SUBSIDIZED BY THE IBEW LOCAL 58 AND SMCNECA JOINT TRAINING FUND. TUITION IS CURRENTLY AROUND $100 PER QUARTER AND OVERALL COSTS FOR THE PROGRAM ARE NOMINAL.

The majority of the program is on-the-job training where apprentices earn wages and benefits which increase with skill attainment as the program progresses. Students also attend one full day of school every two weeks at the Detroit EITC.
INSIDE CONSTRUCTION WIREMAN
Inside Construction Wiremen build the landmarks, arenas, office buildings, retail stores, malls, airports, iconic buildings and a variety of other commercial and industrial facilities across the region.

$14.75
starting apprentice wage

$27.66
ending apprentice wage

$36.88
post-graduation starting wage

SOUND, COMMUNICATION & DATA MANAGEMENT
The world runs on information and technology. Sound, Communication & Data Management Installer-Technicians provide the skilled support needed to install, maintain, troubleshoot and expand those critical systems.

$12.84
starting apprentice wage

$19.26
ending apprentice wage

$25.68
post-graduation starting installer wage

$31.83
post-graduation starting technician wage

RESIDENTIAL WIREMAN
Technology and electricity drive the home, condo or multi-unit apartment complex with increasingly complex and integrated systems.

$10.85
starting apprentice wage

$16.28
ending apprentice wage

$21.70
post-graduation starting wage

These wages DO NOT reflect healthcare and retirement benefits, which members receive in addition to these wages.
CAREERS

The Detroit EITC apprenticeship provides a strong foundation of hands-on, on-the-job and technical classroom education. This multi-faceted method provides a jump start for a successful career as an electrician or within a related field.

Graduates continue as highly successful electricians in the field, move into leadership or management roles in the field or office and many continue their education to become specialists and engineers. These are just a few of the many construction related careers that a graduate might pursue after the electrical apprenticeship.

98% OF OUR CURRENT CONTRACTORS WHO OWN MANY OF THE LARGEST AND MOST RESPECTED ELECTRICAL FIRMS IN THE REGION BEGAN AS APPRENTICES IN OUR PROGRAM.
HOW TO APPLY

1. You may apply online during the first business week of each month. Online applications are only taken within this window. For a list of dates, follow the link detroiteitc.org/events/.

2. Have high school mail official copy of transcripts directly to the Training Center within 30 working days.

3. If you meet the qualifications you will be notified to report for testing. If you receive a test notice there will be a $20.00 processing fee payable at the time of your test date.

4. If your test results are satisfactory, you will be notified for an interview.

5. If you are not notified within 6 months of your test date for an interview, you will need to re-apply and re-test to be considered for an interview.

Please visit detroiteitc.org for more information.

Applicants must be 18 years of age, must have successfully completed one year of high school algebra, have a high school diploma or a GED. Classes are started as manpower demands dictate and vary based on economic conditions in the market at any given time.
THE ADVANCEMENT AND EXPANSION OF TECHNOLOGY WITHIN TODAY’S FACILITIES REQUIRES A PRO-ACTIVE AND ON-GOING APPROACH TO CONTINUING EDUCATION.
The Detroit EITC provides continuing education for the 4,700 members of the International Brotherhood of Electrical Workers, Local 58 and the signatory contractors represented by Southeastern Michigan Chapter NECA.

OUR GOAL

The goal of our continuing education programs for members is to provide advanced specialty training to meet the increasing demands and complexity of the electrical construction market across all sectors.

BE PREPARED

Today’s marketplace demands proven and verifiable skills like those offered through the Continuing Education programs at the Detroit EITC.

ADVANCED TRAINING

Our programs are developed nationally and regionally in partnership with industry, employers, technology providers and industry experts. Continuing Ed course work is a combination of technical classroom learning with hands-on lab instruction. Often courses have 3rd party credentialing which includes a proficiency exam and verifiable skill comprehension.

CERTIFICATIONS

- FOA
- MALCTP
- EVITP
- Instrumentation
- Fire Alarm
- BICSI
- NICET
- OSHA 30
- OSHA 10
- DTE Storm Watch Recovery
DETROIT EITC SERVES TO EDUCATE PROFESSIONALS FOR THE ELECTRICAL CONSTRUCTION TRADE. THE FACILITY EXPANDED ITS MISSION TO INCLUDE EDUCATION AND OUTREACH FOR THE BUSINESS COMMUNITY AND INTERESTED STAKEHOLDERS.
OUR GOAL

As an Energy Demonstration Center, the facility opens its doors and convenes industry business and thought leaders for conferences, trade shows, product demos, tours and robust dialogue. As electrical industry experts, the business and instructors at the facility seek to drive the highest standards for installation best practices, quality products, safety standards and education that assist stakeholders in making sound decisions around electrical technology and installation.

TRAINING PARTNERS

The Detroit EITC is proud to collaborate with these fine Training Partners nationally through the IBEW-NECA Electrical Training Alliance and locally in Southeastern Michigan. Training Partners provide valuable financial support and in-kind donations of materials, tools and subject matter expertise for both Apprentices and Journeymen.

IBEW–NECA Electrical Training Alliance
Coyne First Aid
Bussman by Eaton
Lincoln Electric Company
Michigan Advanced Lighting Controls Training Program (MALCTP)
Prysmian Power Cables & Systems
Southeastern Michigan Chapter NECA
The Fiber Optic Association
National Fire Protection Association (NFPA)
Electric Vehicle Infrastructure Training Program (EVITP)
American Technical Publishers
Harger Lightning & Grounding
IBEW Local 58
Salisbury by Honeywell
FireLite Alarms by Honeywell
Underwriters Laboratory

Axis Communications
Hubbell Power Systems
Erico
3M Company
UL
Lutron
Graybar
Union Line
Fluke Corporation
Ideal Industries
Klein Tools
Legrand
Milwaukee Tool
Greenlee
Southwire Company
Thomas & Betts
TE Connectivity
Westex by Milliken
PARTNERSHIP

THE INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS, LOCAL 58 REPRESENTS 4,700 HIGHLY SKILLED JOURNEYMEN ELECTRICIANS IN SOUTHEASTERN MICHIGAN. THE IBEW WORKFORCE PROVIDES THE MOST PRODUCTIVE, EFFICIENT, PROFICIENT ELECTRICIANS AVAILABLE IN THE MARKET-PLACE TODAY.
OUR CONTRACTORS

ABM Building Solutions
Advantage Electric & Controls
All Area Mechanical
All City Electric
Alpha Electric & Engineering
Aranea, Inc.
Ashcott Electrical
B&B Ten Air HVAC Systems
B&M Electrical Contracting
BASS-Building Automated Systems & Services
Bailey Telecommunications
Bayview Electric
CEI Electric Company
Camtronics Communications Co.
Cannon Electric
Cass Electrical Contractors
Center Line Electric
Center Line Technologies
City of Detroit
Compass Technology Solutions
Conti Electric
Conti Technologies
Corporate Electric
Crook Electric
Current Solutions
D.F. Best Company
Danboise Mechanical
Dan’s Excavating
Delia Electric
DES Electric
Detroit Power Systems
Detroit Tigers
Diversified Power
Doe & Associates
Doublejack Electric
Dynlectric
E-Z Electric
Edgewood Electric
Electric Motor & Contracting
Electrical Power & Design
Electronic Security Systems
Etgar Corporation
Expo Technologies
Ferndale Electric
Fontanesi & Kahn
Gardner Signs
Gen-CO
GSI Electrical Services
Guardian Equipment
H.O. Electric Company
Hall Engineering
Hatzel & Buehler
Hazel Park Raceway
Highgate Electric
High Tech AV
High Voltage Maintenance Corp.
Holly Construction Company
I. Comm
In2gro Technologies
Industrial Electric Company
Innovated Energy Controls
J & J Electric
Jet Electric
JMC Electrical Contractor
K & A Signs
K & E Electric of Michigan
K & F Electric
KEI
KLA Laboratories
LaBelle Electric Services
Lake Erie Electric of Michigan
Limbach Company
Linese
M.A.P. Electrical Contracting
Maryland Electric
Mattic, Inc.
McGraw Electric
McSweeney Electric
Metro Environmental
Micro Electric
Micron Electrical Contracting
MLS Signs
Motor City Electric Company
Motor City Electric Technologies
Multi-Communications, Inc.
Munro Electric Company
Mutual Electric Company
Napoli Electric
Olympia Arenas, Inc.
Omega Electric
P2 Consulting
P3 Construction
Paradigm 2000
Phoenix Environmental
Power Plus Engineering
Precision Electrical Contractor
Precision Fiber
R.K. Services
R. Simon Electric
Rauhorn Electric
Renton Electric
Resnick Residential
Rotor Electric Company
Sadler Electric Co.
Saturn Electric
Service Control
Shaw Electric
Shaw Systems & Integration
Silfo Electric
Smith Brothers Electric
Sound Engineering
Specialized Power Services
Stellar Electric
Stephenson Electric
Superior Electric Great Lakes
Synergy System Solution
Telecom Technicians
Tered Inc.
Oscar W. Larson
The Stanley Works
The State Group
The Talbot Corporation
Three Phase Elec. & Tech.
Townsend Neon
Triangle Electric
Type Electric
URS Energy & Construction
Utilities Instrumentation Service
Vanguard Energy Systems
Walt’s Electric
Wayne State University
Williams Electrical & Telecomm
Wiltex Technologies
Wiltse Electric Services
Wolverine Fire Protection
Woodward Electrical Services
*Bold indicates a NECA Contractor