

Adult Full-Time Certification Programs

ELECTRICAL MAINTENANCE TECHNICIAN

According to U.S. Department of Labor statistics, the employment of electrical maintenance technicians is expected to increase through the year 2020 with the emergence of new technologies that will stimulate the demand for these workers, along with the large number of planned retirements in the field. Our Electrical Maintenance Technician program is an intensive 28-week program of study on electrical maintenance fundamentals that includes five job shadows. Students will receive training in basic shop math, binary math, hand and power tools, precision measuring instruments, electrical blueprints, the 2014 National Electric Code standards and practices, OSHA, electrical theory, conduit bending, introduction to both AC/DC motors, NEMA designations, introduction to digital theory, logic gates, PLC programming, three-phase operation and motor controls, and three-phase variable frequency drives. A four-week work experience is included in the training program.

FEES

- \$8,700*
- Median student loan: \$3,157

* Fees subject to change

PROGRAM LENGTH

810 Hours
M-F, 8am-3pm

LOCATIONS

OCM BOCES Education Center - Peters Campus:
4500 Crown Road, Liverpool, NY 13088

OCM BOCES Education Center - McEvoy Campus:
1710 State Route 13, Cortland, NY 13045

GRADUATION & PLACEMENT RATES

Graduation Rate: 79% (Liverpool)
79% (Cortland)
Job Placement Rate: 100% (Liverpool)
86% (Cortland)

SOC Code: 47-3013 U.S. Dept. of Labor (www.bls.gov/SOC)



FOR MORE INFORMATION

For more information about this program or any of our other adult full-time certification programs, call our Liverpool office at (315) 453-4400 or our Cortland office at (607) 758-5260. To view and download the PDF catalog of all of our Adult Education, Continuing Education, and Literacy Programs in Liverpool and Cortland, visit www.ocmboces-catalog.org.

OCM BOCES advises students, parents and the community that it does not discriminate on the basis of race, color, national origin, sex, disability, age or under the Boy Scout Act in its programs and activities. Inquiries may be directed to the Director of Personnel, OCM BOCES, 6820 Thompson Road, Syracuse, NY 13211, (315) 433-2600.