

Electrical Lineworker Program



A partnership with Eversource and Manchester Community College (MCC) and IBEW Local Unions 104 and 1968



In partnership with Eversource Energy, Manchester Community College, New Hampshire (MCC), National Electrical Contractors Association (NECA), and the International Brotherhood of Electrical Workers (IBEW) Local Unions 104 and 1837, graduates of this Certificate program will be prepared to begin an electrical lineworker apprenticeship in the electrical power utility industry or transfer credits to the MCC Electrical Technology or Technical Studies associate degree programs. A key component of this training includes an internship with Eversource and/or an IBEW contractor.

Selection Process

Step 1

Information sessions will be held at MCC and Eversource to provide prospective students with background information on the program and introduce them to the skills necessary for this program.

Step 2

Prior to registration, MCC requires students to take the Accuplacer placement test (walk-in, no appointment necessary) and be placed into Math 135 or higher.

Step 3

Prospective students will participate in a one-day IBEW Boot Camp to test their strength, endurance and ability to work in an elevated position.

Step 4

With successful completion of steps 1 through 3, students will be considered for acceptance into the MCC Lineworker Certificate Program. Class size is limited, and all final determinations will be made by a selection committee.

Certificate Specifications

A total of 24 credit hours are completed consecutively over a 2-semester period for the Certificate. Academic courses will be held at Manchester Community College and hands-on laboratory courses will be held at an Eversource facility located in Hooksett, New Hampshire and the IBEW training facility located in Barrington, New Hampshire. The program will prepare students for employment in a variety of electrical fields, with an emphasis on Electrical Lineworker responsibilities and tasks. Enrollment is limited.

Courses will include Electrical Fundamentals and Lineworker training. If students do not have their CDL Class B license, they may take driver's training at a variety of facilities including Lakes Region Community College.

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Laboratory Work

The time spent in the laboratory will consist of the essential theory and hands-on skills necessary for a Lineworker. Heavy emphasis is placed on safe work practices. First-aid and CPR certifications will be achieved.

Field Experience/Co-operative Work

Students will be required to participate in a compensated Eversource or IBEW contractor internship during curriculum breaks.

Program Tuition & Lab Fees

Tuition, lab fees and books will be approximately \$6,000 for the Certificate program. See the MCC course catalog for additional details. Information regarding financial aid can be obtained at MCC.

Potential Employment

Based on a student's grade, skills and attitude, employment opportunities may exist with Eversource or a qualified contractor upon graduation. Starting compensation is competitive within the industry. Eversource offers a comprehensive benefits package, including health and dental care, life insurance, 401K plan and continuing education reimbursement.

Electrical Lineworker Certificate

Graduates of this certificate will be prepared to work in the electrical power utility industry. A key component of this training includes an internship with Eversource Energy or the IBEW, Local Unions 104 and 1837 contractor.

Curriculum Overview

Course work for the Pre-apprentice Certificate will include electrical theory, basic math courses, technical courses that are specific to linework, general courses including communications, CPR, and safety classes.

All courses and degree requirements are subject to change. For the most current information, visit mccnh.edu.

For More Information



For more information on the Electrical Lineworker Pre-apprentice Certificate Program, visit mccnh.edu.



About Eversource Energy

Eversource is New England's largest energy delivery company, with more than 3.6 million electric and natural gas customers in Connecticut, Massachusetts and New Hampshire. Our service territory in New Hampshire includes 211 towns and covers 5,628 square miles.



About Manchester Community College

Manchester Community College is part of the Community College System of New Hampshire, and offers more than 60 associate degree and certificate programs including: Art and Design; Automotive Technology; Business; Computer Science; Construction Technologies (includes Electrical Technology, HVAC and Welding); Education; Healthcare and Wellness; Liberal Arts; and STEM. MCC also offers professional and workforce development, and customized corporate training. For more information, visit mccnh.edu.



About the IBEW

The IBEW represents approximately 750,000 active members and retirees who work in a wide variety of fields, including utilities, construction, telecommunications, broadcasting, manufacturing, railroads and government. The IBEW has members in both the United States and Canada and stands out among the American unions in the AFL-CIO because it is among the largest and has members in so many skilled occupations.

As union members, we bargain collectively with our employers over wages, benefits, and rights. Most of us have very limited bargaining power as one person, but as a group, we are strong. And, with a good negotiated contract, we have legal protections we would not have otherwise.