



Martin Community College
Apprentice Line Technician
Student Application

June, 2020



To Prospective Students

This packet is provided to assist you in applying for the Apprentice Line Technician Academy at Martin Community College

A career as a line technician is a fast-paced profession which is physically, mentally, and emotionally demanding. Line Technicians choose this career/lifestyle because they like the environment and the ability to progress within the career field.

Line Technicians should be in good physical health and able to move freely. Coordination, dexterity, stamina, and strength are also required as climbing, balancing, stooping, kneeling, crouching, reaching, standing, walking, pushing, pulling, lifting, and grasping are common for entry level line technician professionals. A line technician should also not have a fear of heights since this work requires the worker to be many feet off the ground for a large portion of their job duties.

The student must be 18 years of age prior to the conclusion of the training program.

Students will learn such topics as: (Total hours of the course is 420)

Basic electricity

Math

First-aid CPR.

Competent person training for all UG excavations.

Flagger Training

CDL permit requirements/guidance

Pole top rescue

Bucket rescue

Fall arrest

Positioning lanyard

Climbing techniques

Belt hoist operation

Chain hoist operation

Telescopic stick operations on different devices

Shotgun stick many different uses

Aerial framing, specs, measurements, and material/ hardware

Wire size and connector types and sizes as well as tools associated

Preformed ties as well as tie wire

Personal protective grounding

Metering and installation of services

Single phase transformer makeup

Three phase transformer banking

Use of transformer gin and block and tackle

All different equipment operations mostly line truck bucket truck and excavator

How to set up equipment for jobs

And much more.....

Apprentice Line Technician Requirements

The following criteria must be met prior to entering an Apprentice Line Technician course.

- Must have completed the MCC Apprentice Line Technician Student Application. This application must be submitted to the continuing education registrar seven days prior to the start of class.
- Must complete a MCC Continuing Education Registration Form.
- The student must pay the registration fee of \$180.00 prior to the start of class. There are multiple ways of seeking financial assistance. The Continuing Education Registrar or Dean can assist you in completing those documents.
- Textbooks will be required. 1. Power Line Worker Level One Trainee Guide (ISBN-10: 0132571099 or ISBN-13: 978-0132571098) 2. Ugly's Electrical References (ISBN: 9781284119367)
- MCC Student ID Badge

Apprentice Line Technician Course Fees (Financial Aid is Available)

- Registration Fee: \$180.00
- Due the same day as registration.
- Books plus registration Total Estimated Cost: \$ 400.00

Additional items students will need for the course:

- **Lineman Boots** **Approx. \$200.00 (this price varies)**
- **Lineman Gloves** **Approx. \$15.00**
- **Safety Glasses** **Approx. \$10.00**

Application Steps

- Must complete Apprentice Line Technician Student Application Form.
- Must complete MCC Continuing Education Registration Form.
- Must submit completed Apprentice Line Technician Student Application to the Continuing Education Registrar or Dean, seven days prior to the start of the course.
- Application packets can be submitted at:
 - Email: nathan.mizell@martincc.edu
 - Standard Mail: Nathan Mizell or Leslie Bond
1161 Kehukee Park Road
Williamston, NC 27892
 - In Person at: MCC Williamston Campus
Building 2, Office 36



MCC Apprentice Line Technician Student Application

Date of Application: _____ / _____ / _____

Name: _____

Address: _____

Phone: _____

Email: _____

Circle the highest grade completed: 12 GED College: 1 2 3 4 4+

Why do you want to take this course?

Do you have any mobility concerns or fear of heights? _____ Yes _____ No

If so, please explain.

