#### **SUMMARY**

Upon completing the Grayson College Dual Credit Electrical Technology Program, students will be prepared for entry-level employment in the field. They can also continue to higher certification levels or complete the A.A.S. degree in Electrical Technology.

## **CERTIFICATE**

GC Residential Electrical Technology Certificate

### **INSTRUCTOR**

Grayson College provides the course instructor.

### **CURRICULUM**

The curriculum is provided by Grayson College and consists of materials located in the Canvas Learning Management System and hands-on lab activities.

## **SCHEDULE**

Students complete online coursework and required hours in a laboratory setting.

#### **FACILITY**

Classes are held online and in a face-to-face format at the Van Alstyne campus.

## **TSI REQUIREMENT**

None

## **PREREQUISITES**

None

## **VACCINATION REQUIREMENT**

State law requires that students under the age of 22 who attend classes on a GC campus must provide documentation of a meningococcal vaccination within the previous five years or a conscientious objection waiver. Students will not be enrolled without this documentation.

## **TUITION & FEES**

\$89/credit hour + applicable fees

### **TEXTBOOKS & SUPPLIES**

purchased by student or high school partner.

## **FINANCIAL AID**

Full or partial tuition waivers are available for dual credit students on free or reduced lunch programs.

# **TYPICAL COURSE OF STUDY**

please contact the course instructor for individual considerations.

**Table 1: Junior Year Courses** 

SEMESTER	COURSE	COURSE TITLE	SEMESTER HOURS
Fall	ELPT1221	Introduction to Electrical Safety and Tools	2
Fall	ELPT2164	Practicum Electrical and Power Transmission	1
Spring	ELPT1311	Basic Electrical Theory	3
Spring	ELPT1391	Special Topics in Electrician and Power Transmission.	3

**Table 2: Senior Year Courses** 

SEMESTER	COURSE	COURSE TITLE	SEMESTER HOURS
Fall	DFTG1425	Blueprint Reading	4
Fall	ELPT2305	Motors and Transformers	3
Spring	ELPT1325	National Electric Code I	3
Spring	ELPT1329	Residential Wiring	3

**Total Semester Hours: 22** 

**QUESTIONS** 

Director of Dual Credit CTE Programs

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