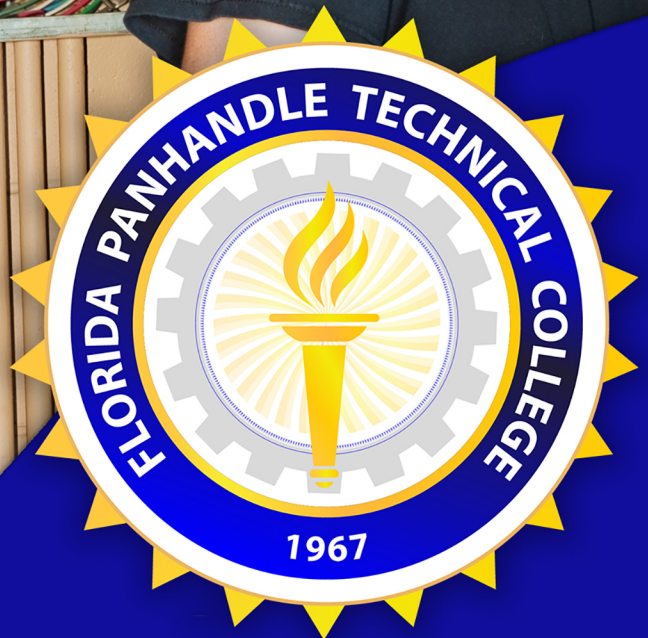


Electrician



CHIPLEY, FL www.FPTC.edu

Toll Free: 855-345-9482 or 850-638-1180

ARCHITECTURE & CONSTRUCTION

ELECTRICIAN

Program # I460314
2020 CIP# 460302

1500 HOURS
50 Weeks

PELL ELIGIBLE
CAREERSOURCE ELIGIBLE

PROGRAM DESCRIPTION:

This training program will prepare students for employment as skilled Electricians and *Electrician Helpers. It will provide instruction in the basics of electrical wiring with equal emphasis on theory and hands-on experience. It includes learning to read and understand the NFPA 70. Along with the hands-on training, you will learn blueprint reading and applied math.

OCCUPATION DESCRIPTION:

Install, maintain, and repair electrical wiring, equipment, and fixtures. Ensure that work is in accordance with relevant codes. May install or service street lights, intercom systems, or electrical control systems. *Excludes: "Security and Fire Alarm Systems Installers".*

PROGRAM STRUCTURE:

The following table illustrates the **PSAV** program structure:

COURSE #	OCP	COURSE DESCRIPTION	HOURS	Resident Tuition	Differential Tuition	Non-Resident Tuition
BCV0603	A	Electrician Helper	300	\$864.00	\$ 903.00	\$3,288.00
BCV0640	B	Residential Electrician	450	\$1,298.00	\$ 1,356.00	\$4,933.00
BCV0652	C	Commercial Electrician	450	\$1,298.00	\$ 1,356.00	\$4,933.00
BCV0667	D	Industrial Electrician	300	\$864.00	\$ 903.00	\$3,288.00
		TOTAL	1500	\$4,324.00	\$4,518.00	\$16,442.00

ARTICULATION AGREEMENT:

A state articulation agreement is in place between School district technical colleges/centers and community colleges. The **1500** clock hour program in **Electrician** shall articulate **three (3)** college credit hours to the AAS/AS Degree in **Building Construction Technology**. This agreement does not preclude but encourages the awarding of additional credits by any college through local agreements.

Additional Costs:	Resident	Differential	Non-Resident
Registration Fee	\$10.00	\$10.00	\$10.00
Approximate Books/Supplies	\$710.00	\$710.00	\$710.00
OSHA Card Fee	\$8.00	\$8.00	\$8.00
Approximate Total Program Cost:	\$5,052.00	\$5,246.00	\$17,170.00

PROGRAM REQUIREMENTS:

AGE: 16 years or older

DIPLOMA: N/A

BASIC SKILLS REQUIREMENT/TABE Minimum: MATH **9.0/596** LANGUAGE **9.0/584** READING **9.0/576** or meet other Basic Skills Requirements

Must be able to lift 50 lbs. and climb a ladder

Industry Certification:

OSHA - \$8.00; NCCER Electrical - Levels 1, 2, 3 & 4
NCCER Level Exam Fee per level-\$3 per test/retake.
Purchased individually or by bulk course block.
Other testing fees may apply

LIVE WORK FEES:

Shop Fees:

\$35.00 Work Order Fee
Materials plus 10%
+ 7% sales tax

Advisory Salary Range: \$20,800 - \$62,400

Florida Panhandle: \$26,400 - \$54,800

PH Average: \$38,840

State Average: \$37,900

National Average: \$50,500

*Electrician Helpers make \$10,000 - \$25,000 less than an Electrician.

Program Completion Rate: 100% - Program Placement Rate: 100% - Program Certification Pass Rate: 100%

The mission of the Florida Panhandle Technical College is to provide students with instruction in academic and technical training at competency levels, or above those required for employment and advancement in existing or potential occupational fields.