



**Electricity (5632) | Career Certificate**

**PROGRAM DESCRIPTION**

In the Electricity (Construction) Career Certificate (C.C.) program, experienced faculty begin with teaching the concepts of direct current (D.C.) and alternating current (A.C.), how to read blueprints and the use of hand and power tools. Students then go into the lab setting to learn electrical wiring maintenance and National Electric Code (NEC) requirements. Students receive hands-on experience in both residential and commercial wiring techniques as well.

**ENTRY REQUIREMENTS**

- U.S. citizen or legal immigrant
- Submit completed program application
- Submit TABE scores (or documentation of exemption)
- Check the catalog to learn about all course and program prerequisites

**AT-A-GLANCE**

- 1,200 Clock/Contact Hours
- Financial Aid Available
- Face-to-Face Courses

**CONTACT**

trades@fscj.edu  
(904) 633-8292

Apply online at [fscj.edu/admissions](https://fscj.edu/admissions).

## FREQUENTLY ASKED QUESTIONS

### When can I start?

FSCJ enrolls students year-round.

### Where are the educational courses held?

General education courses are offered at any of FSCJ's campuses and centers, as well as online. The professional core courses for this program are offered at FSCJ Downtown Campus.

### What is the cost of the program?

Many students attending FSCJ qualify for financial aid, which can greatly reduce out-of-pocket expenses. This program is Federal financial aid eligible. *The approximate cost of tuition and fees is \$3,504.\**

Besides tuition and fees, students have to pay for things like living expenses, transportation, supplies and books. Book costs vary widely by program and course selection as well as choice of electives; students are encouraged to budget about \$60 per credit hour.

*\*Tuition reflects Florida resident rates and are subject to change. Certain classes that require labs may have additional fees for lab supplies. Additional fees are published in the class schedule.*

### What other programs are related to the field?

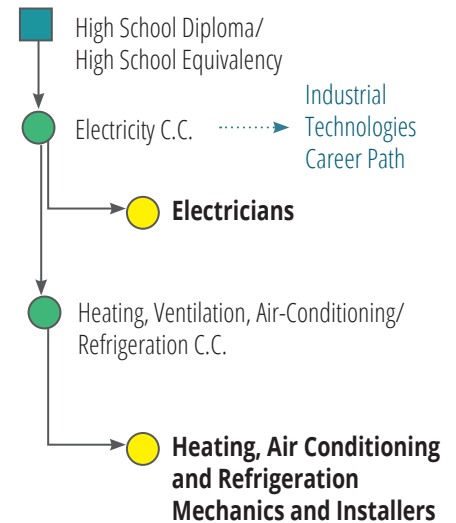
Students who have an interest in the Electricity (C.C.) may also be interested in:

- Building Construction Technology (Construction Management) (A.S.)
- Heating, Ventilation, Air-Conditioning/Refrigeration (C.C.)
- Welding Technology (C.C.)

### Where can I get more information about potential careers?

Research local job opportunities, wage data, career paths and market trends at [fscj.emsicareercoach.com](http://fscj.emsicareercoach.com).

## CAREER PATHWAY



## JOB PROFILE

Duval and  
Nassau Counties

### Electricians

Local employment .....	2,596
Number of job openings .....	314/year
10-year job growth .....	6%

Expected salaries by area and occupation may be found at [bls.gov](http://bls.gov)

#### Potential employers:

- Anheuser-Busch
- B&G Electrical
- Owen Electricity Company, Inc.
- T&M Electric