



## ELECTRICITY



### Program Content

- Introduction to Solar Photovoltaic
- National and Local Codes
- A/C and D/C Circuits
- Specialty tools
- Trouble shooting
- Installation of Electrical systems
- Electrical Safety
- Grounding
- Electrical Equipment
- Blue Print Reading
- Wiring Methods

### Program Length

1200 hrs | Full Time 10 months

### Approximate Cost

\$3,906

### Location

Main Campus

### Schedule

- Full Time: Monday - Friday  
7:00 am - 1:45 pm

### Description of Program

The Electricity program focuses on training in electricity for residential, commercial, and industrial systems. The students will be instructed on conduit bending techniques, blue print reading, fire alarm installation, journeyman preparation, and interpreting national and local electrical codes. Also, the students will master the understanding of all aspects of the electricity industry's planning, management, finance, technical and productions skills, with underlying principles of technology, labor issues, community issues and health, safety and environmental issues.

### Requirement for Admission

- Orientation/Testing/Counselor Interview

### Industry Certification & State Credential Exams

Students will be prepared to take an approved state and/or nationally recognized industry certification or licensure exam in their field of study.

### College Credit Transfer Opportunity and/or Advanced Credit

Upon completion of the program and meeting eligibility requirements, students may be awarded credits toward an Associate Degree by Broward College or the Florida College System. For eligibility requirements, visit [www.broward.edu/careerpath](http://www.broward.edu/careerpath).



To be admitted into a program of study offered by Sheridan Technical College, an individual must satisfy all of the admission requirements applicable to that program of study. General admissions and registration procedures for Sheridan Technical College are as follows:

## ADMISSION AND REGISTRATION PROCEDURES

### 1. Attend Orientation

Applicants for technical programs must attend an on campus **or** online orientation.

- **On-campus Orientation:** It is strongly recommended and provides an in depth overview of our programs and resources. For Main Campus orientation, please report to Building #11 by 8:30 am. For West Campus orientation, please report to the main office by 8:00 am.
- **Online Orientation:** At the end of the online orientation you must complete the Online Orientation Survey. To access the orientation visit: <http://www.sheridantechical.com/HowtoApply/OnlineOrientation>

### 2. Take the Test of Adult Basic Education (TABE)

- **Main Campus:** TABE is administered Monday through Thursday for all programs directly after orientation. Applicants must report to Building #11 with a valid picture ID and \$10.00 by 8:30 am.
- **West Campus:** TABE is administered Tuesday, Wednesday and Friday for all programs. Applicants must check in with a valid picture ID and \$10.00 by 8:00 am.
- Prospective students showing evidence pursuant to State Board **Rule 6A-10.040(8)** may be eligible to receive an exemption from taking the TABE. A program counselor/advisor can assist you with identifying Basic Skills exemption criteria.
- Programs that do not require TABE testing are as follows: Commercial Class B Driving, Commercial Vehicle Driving, Facials Specialty, Gaming Machine Repair Technician, Home Health Aide, Patient Care Assistant and Phlebotomy.

### 3. Schedule and Attend a Counselor Interview

- Schedule an appointment for an interview with the program counselor/advisor by calling 754.321.5400 (Main Campus) or 754.321.3900 (West Campus).
- Discuss TABE scores and next steps. Next steps may include a referral for remediation if minimum basic skills levels have not been achieved, program placement, special needs, financial aid and registration procedures. **Test scores cannot be given over the phone.**
- Please bring two forms of documented Florida residency to the interview.

### 4. Register for Class

- Registration for postsecondary students is held throughout the year.
- Please check with the program counselor/advisor for availability and registration dates.

## Electricity (1460312)

### Tuition/Registration

\$3,720

|                            |         |
|----------------------------|---------|
| PAVE .....                 | \$3,360 |
| Lab .....                  | \$240   |
| Registration Fee .....     | \$100   |
| Student Activity Fee ..... | \$10    |
| Test Fee .....             | \$10    |

### Books/Supplies

\$186

Electrical Code NE/NFPA 70  
ISBN: 9781455906727

Green Polo Shirt w/ Logo

### Approximate Program Cost

\$3,906

*Prices are for Florida Residents. Fees listed are based on the number of class days according to the District calendar. Books and Supplies are subject to change.*

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Sheridan Technical College  
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