### **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 I Full Time 10 months

#### **Approximate Cost**

\$3,875

# 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 production 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.













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.sheridantechnical.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
- 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.

Sheridan Technical College & Technical High School, D. Robert Boegli, Director Mary A. Barba, Assistant Director Barrett Goldman, Assistant Director Annette Johnson, Assistant Director Anna Knaeble, Assistant Director Thomas Moncilovich, Assistant Director



nta, GA 30351 Tel (770) 396-3898 • Fax (770) 396-3790



ssion for Education in Nursing, Inc. (ACEN 3343 Peachtree Road NE, Suite 85

# Electricity (1460312)

Tuition/Registration	\$3,720
PAVE Lab Registration Fee Student Activity Fee Test Fee	\$240 \$100 \$10

# Electrical Code NE/NFPA 70 ISBN: 9781455906727

**Books/Supplies** 

Green Polo Shirt w/ Logo

# **Approximate Program Cost**

\$3,875

\$155

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.

STCollege ProgramDescriptions Rev 2,2016

