#### **Program Costs**

Florida Resident Tuition	
Out of State Tuition	
Registration, Activity, Lab, Test,	
Insurance and Trust Fees	
Books/Supplies	
Industry Certification Costs	
Florida Resident Total	
Out of State Total	

Prices are subject to change without notice.

Fees listed are based on the number of class days according to the Broward County Public Schools' calendar.

#### Accreditation

For information about national and program accreditation, contact the institution.

#### **Campus Information**

Obtain information regarding faculty, code of conduct, campus map, school calendar and grievance information, by scanning the QR code below or in the McFatter Technical College and High School catalog available upon request.





#### McFatter Technical College and Technical High School

Main Campus 6500 Nova Drive | Davie, FL 33317 | 754.321.5700

Broward Fire Academy Campus 2600 S.W. 71 Terrace | Davie, FL 33314 | 754.321.1300

> Jeanette L. Johnson, Director Cara A. Daniel, Assistant Director Darryl Harris, Assistant Director Larry Rothman, Assistant Director

#### www.mcfattertechnicalcollege.edu

The William T. McFatter Technical College and Technical High School has a vision to change the lives of people from all backgrounds through innovative education.

In working to achieve this vision, it is our mission to promote excellence in academic, career, and technical studies in order to prepare students to enter and remain competitive in a global workforce.

#### The School Board of Broward County, Florida

Heather P. Brinkworth, Chair | Donna P. Korn, Vice Chair

Lori Alhadeff | Robin Bartleman Patricia Good | Laurie Rich Levinson Ann Murray | Dr. Rosalind Osgood | Nora Rupert

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The School Board of Broward County, Florida, prohibits any policy or procedure which results in discrimination on the basis of age, color, disability, gender identity, gender expression, genetic information, marital status, national origin, race, religion, sex or sexual orientation. The School Board also provides equal access to the Boy Scouts and other designated youth groups. Individuals who wish to file a discrimination and/or harassment complaint may call the Director, Equal Educational Opportunities/ADA Compliance Department & District's Equity Coordinator/ Title IX Coordinator at 754-321-2150 or Teletype Machine (TTY) 754-321-2158.

Individuals with disabilities requesting accommodations under the Americans with Disabilities Act Amendments Act of 2008, (ADAAA) may call Equal Educational Opportunities/ADA Compliance Department at 754-321-2150 or Teletype Machine (TTY) 754-321-2158.



# **Electricity**



# Where Your Next Chapter Begins...

#### **Program Description**

McFatter's Electricity program focuses on training in electricity for residential, commercial, and industrial systems. The students will be instructed on conduit bending techniques, blueprint 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. This program consists of:

- 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
- Blueprint Reading
- Wiring Methods

The Electricity program is delivered in the Industrial Building. Students will receive instruction in the classroom and will practice hands-on skills in the shop/lab area. The classroom and shop/lab are equipped with the latest tools and equipment to deliver the program curriculum.

#### **Admission Requirements**

Schedule the Tests of Adult Basic Education (TABE) (\$15) or provide official documentation for a TABE exemption to your program counselor.

Schedule an appointment with your program counselor for TABE results and/or a program specific orientation.

Register for classes during open enrollment. Please be advised that registration runs on a first come, first served basis.

For additional information, please contact the Office of Admissions at (754) 321-5700.

#### **Program Hours and Schedule**

1200 Hours | 12 Months | Traditional

#### Full-Time:

Monday - Friday, 7:00am -1:45pm

This program is offered 2 times per year in August and January.

#### Courses

Electrician Helper	300 Hours
Residential Electrician	450 Hours
Commercial Electrician	450 Hours

#### Distance Education/Hybrid Courses:

Students enrolled in distance education and/or hybrid courses should have daily access to a computer with internet and must have a valid email address that they check daily. Additionally, students should have all necessary hardware and software components required by their technology program or adult education course.

#### **Industry Certification and Licensure**

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

## **Employment Opportunities**

- Commercial Electrician
- Residential Electrician
- Journeyman
- Apprenticeship

# Articulation

Upon completion of the program and meeting eligibility requirements, students may be awarded credits toward an Associate of Science (A.S.) Degree or Associate of Applied Science (A.A.S.) Degree at selected Florida state colleges.

#### **Transfer Policy**

Students with prior training or experience may be eligible for advanced placement upon approval of the institution.

## **Financial Services**

**Financial Aid -** Financial assistance is available to those who qualify. Visit fafsa.ed.gov to apply.

**Refunds -** Refunds are available within 5 days of the start of a term. After 5 days, requests must be made in writing. A student is entitled to a full refund of fees if a course is cancelled by the college. For complete information, please see School Board Policy 6607.

# **Grading System**

The district prescribed guidelines are used to evaluate student performance as follows:

Α	90-100%	D	60-69%
В	80-89%	F	0-59%
С	70-79%	I	Incomplete