# **Program Costs**

| Florida Resident Tuition                                       | 2,940  |
|--|--------|
| Out of State Tuition   | 11,760 |
| Registration, Activity, Lab, Test,<br>Insurance and Trust Fees | 850    |
| Books/Supplies   | 289    |
| Industry Certification Costs                                   | 350    |
| Florida Resident Total   | 4,429  |
| Out of State Total   | 13,249 |

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 Ellen J. Albano, Assistant Director Cara A. Daniel, 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

Nora Rupert, Chair | Heather P. Brinkworth, Vice Chair

Robin Bartleman | Abby M. Freedman Patricia Good | Donna P. Korn | Laurie Rich Levinson Ann Murray | Dr. Rosalind Osgood

Robert W. Runcie, Superintendent of Schools

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 (TTV) 754-321-2150

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 (TTV) 754-321-2158













# Welding Technology



Where Your Next Chapter Begins...



#### **Program Description**

The Welding Technology program offers students the necessary skills to enter a challenging and high-demand career in the fields of construction, engineering, manufacturing and many more. In our training program, students will learn to use gas and electric welding equipment with steel, aluminum and stainless steel metals. In addition to the necessary hands-on skills, students will become well-versed in reading blueprints and applied math. This entry level program consists of:

- Basic manufacturing processes
- Metals identification
- Basic interpretation of welding symbols
- Oxyfuel gas cutting practices
- Basic Shielded Metal Arc Welding (SMAW)
- Gas Metal Arc Welding (GMAW)
- Gas Tungsten Arc Welding (GTAW)

The Welding Technology 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**

1050 hours I 10 Months I Hybrid

Full time Days:

<u>Monday - Thursday 8:00 am - 2:30 pm</u> Friday, online

Part time Evenings:

Monday, Tuesday and Thursday 6:00pm - 10:00pm Wednesday, online

This program is offered 3 times per year in August, January and June.

#### Courses

| ■ Welder Assistant 1 | 150 Hours |
|----------------------|-----------|
| ■ Welder Assistant 2 | 150 Hours |
| ■ Welder SMAW 1      | 150 Hours |
| ■ Welder SMAW 2      | 150 Hours |
| ■ Welder             | 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**

■ Certified Welder (AWS)

# **Employment Opportunities**

- Welding Technician
- Plumber, Pipe fitter
- Structural Metal Worker
- Brazer and Solderer
- Sheet Metal Worker
- Fabricator and Fitter
- Boilermaker

#### **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:

A 90-100% D 60-69% B 80-89% F 0-59% C 70-79% I Incomplete