George T. Baker Aviation Technical College School Catalog

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George T. Baker Aviation Technical College

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Facts

Miami-Dade County Public Schools offered its first aviation training program in 1939 at Miami Senior High School. The program was moved to the Roosevelt Hotel, now Lindsey Hopkins Technical Education Center, in 1942. In 1958, the school was relocated to its current site, which was once the National Airlines' maintenance facility. The land was donated to Dade County Public Schools by Mr. George T. Baker. In 1964, the buildings were converted into shops and classrooms and dedicated to the memory of Mr. Baker.

George T. Baker Aviation Technical College is a public tax-supported school operated by the Miami-Dade County Public Schools (M-DCPS). It is certified by the Federal Aviation Administration (FAA) for training entry-level aircraft mechanics, and avionics technicians and accredited by the Council on Occupational Education (COE). The 10-acre campus is located adjacent to Miami International Airport. The school contains 178,000 square feet of classrooms, shops, and administrative offices.

The college offers a very specialized aviation curriculum and is one of two non-degree granting public institutions in the State of Florida offering the Airframe and Powerplant Technician programs. The school also offers Electronics and Avionics programs.

Students at George T. Baker Aviation Technical College are trained utilizing industry-standard equipment. The curriculum for all programs correlates with the curriculum frameworks developed by the Florida Department of Education. The Airframe and Powerplant Maintenance Technician programs are also approved by the FAA. Representatives from FAA visit the school frequently and conduct reviews to ensure compliance with the Federal Aviation Regulation (FAR) Part 147.

Representatives from the aviation, electronics, and avionics industries serve as an advisory committee to ensure that the course of study is relevant to the actual conditions found in the workplace.

Facilities

George T. Baker Aviation Technical College is centrally located within Miami-Dade County at 3275 NW 42nd Avenue directly east of Miami International Airport. 42nd Avenue, otherwise known as LeJeune Road, is one of the main avenues in the county. State Road 112, also known as the Airport Expressway, is located a half mile north of the school, and State Road 836, known locally as the Dolphin Expressway, is located 1.5 miles south of the school. Both expressways permit easy commute to and from Interstate 95.

The school's centralized location is also accessible by public transportation.

The following specialized training areas support the programs at the school:

- Hydraulics Shop
- Propeller Shop
- Composite Shop
- Paint Shop

- Sheetmetal Shop
- Engine Shop
- Welding Shop
- Reciprocating Powerplant Shop
- Test Cell
- Electronics Laboratory
- 18 multi-use classrooms
- One 18-station computer testing center
- One 30-station computer laboratory
- Media Center equipped with 38 computers

Mission of School

The mission of George T. Baker Aviation Technical College is to provide training to people interested in aviation maintenance, electronics, and avionics in order to become an integral part of the industry. To accomplish this mission, the school must enhance the curriculum, utilize industry resources, and encourage students to obtain their federal aviation administration certificates or federal communications commission license, and place students in jobs that are related to their training. The academic and technical expectations established by the instructional staff and the strong educational leadership provided by the principal make it possible for the school to accomplish this mission.

Students are encouraged to believe in themselves and strive toward the highest goals in their chosen career. The staff at George T. Baker Aviation Technical College is dedicated to providing supportive educational programs and services needed to help students become productive, well adjusted, and contributing members of our society. The school has a commitment to provide a quality program of instruction for each individual and recognizes the importance of academic competencies as well as the need for desirable work attitudes.

Faculty

Instructional staff are certified by Miami-Dade County Public Schools and the State of Florida. Aviation Maintenance teachers are also licensed by the FAA as airframe and powerplant mechanics. Most instructors hold a bachelor's or equivalent, and many holds postgraduate degrees.

Accreditation

George T. Baker Aviation Technical College is approved as a training site by the Florida Department of Education and the Department of Veteran's Affairs. The school is accredited by the Council of Occupation Education (COE) and the National Center for Aircraft Technician Training (NCATT). It operates under the Federal Aviation Administration Certificate # CT9T072R and complies with the requirements of Part 147 of FAA regulations.

Requests for additional information on the policies, standards, or procedures of the Accrediting Commission of the Council on Occupational Education should be addressed to:

Lois Gackenheimer, Chair
Accrediting Commission Council on Occupational Education

7840 Roswell Road
Building 300, Suite 325
Atlanta, Georgia 30350 770/396-3898

Phone: (800) 917-2081
Fax: (770) 396-3790
Website: www.council.org
E-Mail Address: puckettg@council.org

Professional Memberships

The school encourages all personnel to become actively involved in professional organizations and associations that support the school and serve in the aviation industry. The school holds membership in the following organizations:

- Council on Occupational Education
- Aviation Technician Education Council
- Florida Vocational Association
- Dade Association of Vocational, Adult, Career, and Community Education
- South Florida Maintenance Management Council
- Greater Miami Aviation Association
- Aircraft Electronics Association
- Vocational Industrial Clubs of America
- Florida Association of Student Financial Aid Administrators
- Northwest Dade Chamber of Commerce
- Association for Supervision and Curriculum Development
- Adult and Community Educators of Florida
- National Aeronautics Association

Admission Information

Admission Policy

The admission policy of George T. Baker Aviation Technical College is:

- Any person at least 16 years of age who has graduated or withdrawn from high school may enroll as an adult student.
- Students may obtain general information and an application for admission by visiting the school between 8:00 a.m. and 8:00 p.m.

International Students

Students holding an F-1 (academic) and M-1 (vocational) student visa should register at the New Student Reception Center office located at 489 E. Drive, Miami, FL 33166. The phone number for the New Student Reception Center is 305-883-1445.

After this initial registration, students should follow the regular registration procedures at George T. Baker Aviation Technical College. All other foreign and/or non-resident students may register at the school.

Testing Requirements

All adult students enrolled in a program at George T. Baker Aviation Technical College without a high school diploma or GED must take the TABE before registration. The TABE examination is a high school equivalency exam that covers English, math, and language arts. Adult students are TABE exempt if:

a. they have earned a standard high school diploma from the State of Florida issued on or after 2007, or
b. if they have an Associate of Applied Science Degree or higher from an accredited institution.

Academic Year

The academic year is divided into three trimesters of approximately 16 weeks in length. Trimesters typically begin in August, December, and April. A summary of the academic calendar is listed in the appendix.

Registration

All students are required to meet with a counselor or advisor prior to registering for classes. During this session, the counselor or advisor will discuss programs offered, cost, academic advisement, and testing requirements. The counselor or advisor will also assist students with the completion of an education plan, the Student Registration/Intent form, and the Performance Based Funding Declaration of Vocational Intent.

The student counselor must review and initial all approved courses selected by the student during each trimester. Students are required to complete a program before enrolling into another program area. Exceptions to this policy must be approved by an administrator.

A full trimester, or full-time, includes 25 hours of weekly instruction. All students are encouraged to register for a full semester. Financial aid, agency-sponsored students, and visa students must register full-time. Priority status is granted if students meet criteria established by the student services department.

Waiting List

When classes are filled, a chronological waiting list of eligible students is maintained. Students' names are advanced in the order that they sign up as spaces become available.

Transfer of Course Credit from Other Schools

George T. Baker Aviation Technical College may award credit for instruction completed at an accredited university, college, junior college, vocational, technical, trade, high school, certificated aviation maintenance technician school, or military technical school provided that all prerequisites are met.

Students transferring credit from another institution are admitted on a probationary status pending the receipt and evaluation of all official records from the previous school and/or the United States Armed Forces. It is the student's responsibility to request an official transcript and/or school catalog, if necessary, be mailed directly to the student services department at George T. Baker Aviation Technical College. After the official transcript is received and reviewed, the student is notified to schedule an appointment with the student services administrator to receive the notification of credits awarded by George T. Baker Aviation Technical College.

Transcripts are evaluated based on curriculum requirements currently approved by George T. Baker Aviation Technical College under Certificate #CT9TO72R. Credit will be awarded only for subjects, curriculum areas, or competencies that are specifically identified on the transcript or described in the transferring school's catalog.

Only courses with documented comparable content areas and a minimum passing grade of a C or better from the transferring institution are accepted for credit. A comprehensive subject examination may be administered at the discretion of the administration.

Transfer Credit from Previous Industry Experience

George T. Baker Aviation Technical College may grant credit to a student with aviation maintenance experience obtained prior to initial registration at the school. The student experience must meet all criteria outlined below, and the student must successfully complete a comprehensive subject examination. Industry credit requests will be reviewed by the Industry Credit Review Committee.

To obtain credit for industry experience, the student must document industry experience as follows:

1. Documentation must be submitted on company letterhead and signed by a licensed airframe and powerplant mechanic in a management position. The person signing the document must include his or her certificate number.

2. Documentation must include training records and state the number of hours the employee performed maintenance related to the subject being requested. If training records are not available, they must be stated in the documentation. The hours performing the related maintenance must meet or exceed four times the hours of the requested subject.

3. Experience must meet or exceed all competency requirements for the subject. Therefore, documentation must identify the various maintenance tasks or areas of work performed by the employee as it relates to the subject requested. For example, if the subject is Landing Gear, the documentation should include maintenance tasks related to brakes, anti-skid, wheel, tires, struts, shimmy dampers, etc. Partial credit will not be awarded.

4. Documentation in a foreign language must be submitted with an authenticated translation by an approved agency.

5. Documentation must be submitted to the student services administrator 15 days prior to the review by the Industry Credit Review Committee.

Transfer Between Programs

Students may transfer between programs in any State of Florida public school and receive credit for documented or demonstrated competencies. Students enrolled in the Airframe and/or Powerplant programs may also receive credit for documented or demonstrated competencies from any school certificated under FAR Part 147 of the FAA.

Course Fees

Fees for adult education classes are established by the School Board of Miami-Dade County in compliance with Florida State statutes. Students are expected to make a full payment at the time of registration. Students are not allowed to attend class until a full payment has been made. Fees are subject to change without notice. Fees for each course are listed on the classschedule. Students are required to pay for books and supplies as needed.

The school will accept cash, checks, or credit cards for tuition. Students must have a valid Florida driver's license or other valid picture identification. Exceptions must be approved by an administrator.

Tuition for Florida residents is $2.56 per clock hour. Tuition for Non-Residents is $10.25 per clock hour. Each new student has a $15 application fee payable at the time of registration. Each trimester all students are charged a $5 student ID fee.

Material Fees

Most school supplies are provided to students at no cost. However, adult students will be required to pay a materials fee of $15 for all courses.

Withdrawal and Transfer Policy

For all classes beginning within a given trimester:

- Students will be eligible for Postsecondary Career Technical Education refunds within five (5) days of either the beginning of the class or the registration date, whichever is later.
- The five (5) days shall not apply to CTE courses less than three (3) weeks or 90 hours in duration. For these courses, the request for withdrawal must be made two (2) days prior to the course meeting.
- An **Application for a Refund by Check/Credit** (Form 2057, Rev. 08-14) must be completed.
- AGE fees, ID fees, and lab fees are **non-refundable**. Cash payments are refunded by internal funds checks.
- Credit card refunds will only be applied to the credit card used for payments.
- Visit our web page for the full refund policy.

The student's last day of attendance is determined by the teacher's gradebook.

If the student who received a tuition deferment at the time of registration is not awarded a sufficient amount of money to cover the tuition cost, the student is obligated to make payment to the school.

Financial aid students may request a leave of absence prior to withdrawing from the school. It is the student's responsibility to request a leave of absence and submit it to the financial aid officer. Leave-of-absence forms are available in the Financial Aid Office.

Students may be withdrawn for the following administrative reasons:

1. If the student is withdrawn from the school because of a non-disciplinary administrative action, the student is entitled to a prorated refund.

2. If a student is withdrawn from the school because of disciplinary administrative action, the student is not entitled to a refund.

Students may be withdrawn because class closes due to low enrollment. If the class cannot be combined with a similar class within the school, the student may transfer to a similar class in another Miami-Dade County Public School without additional charge. If neither of these options is acceptable or available, the student's fees will be refunded on a prorated basis.

REFUND POLICY- SCHOOL BOARD OF MIAMI-DADE COUNTY, FLORIDA

•Students will be eligible for a full refund of Postsecondary Career/Technical Education tuition and fees if the student is withdrawn within 5 days of the class start date.

• Students will be eligible for a full refund of Adult General Education tuition, test fees and ID fees prior to the start of the AGE class or if the student never attends the class.

• Students will be eligible for a partial refund of Postsecondary Career/Technical Education tuition fees up to 5 days after the class start date. The partial refund amount will be equivalent to the total number of class hours not attended. There will be no partial refund of Adult General Education fees.

• Partial payments made for Postsecondary Career/Technical classes are NON-Refundable after the start of class.

• Students will be eligible for a refund of fees for Postsecondary Career/Technical Education courses less than three (3) weeks or ninety (90) hours in duration if the request for withdrawal is made prior to the second course meeting.

• A student is entitled to a full or partial refund of tuition fees if a course is cancelled by the school principal or designee.

• Refunds when due can be made without a request from a student. The refund must be made within forty-five days of the student's withdrawal date.

• The Application for refund by Check/Credit (Form-2057, Rev. 08-14) must be completed and approved for all eligible refunds.

• Students withdrawn for disciplinary reasons pursuant to the Adult Student Code of Conduct are not entitled to a refund of any tuition and fees.

• In cases of unusual or extraordinary circumstances (such as illness, death in family, etc.) that prevent a student from attending class, the school principal/designee may honor a request for full or partial refund of fees provided that:

• the request from the student is made in writing (does not apply to students enrolled in a COE accredited CTE program);

• and when appropriate, supporting documentation should be provided; If the refund results in a failure to satisfy State fee requirements, the student shall not be reported for membership during the Workforce Education Fund survey period in the course for which the refund was given.

• Students who withdraw from their program while receiving Title IV (Pell Grant) funds will receive a refund based on the Federal post-withdrawal calculation formula. For additional information, see the Financial Aid Office.

• When a students' fees are subsidized by an agency and the student withdraws, the agency can submit a written request for refund only if the student's hours of attendance are less than 50% of the course scheduled hours.

Transferring to Classes

Students transferring to a higher priced class will be required to pay the difference at the time of the transfer. Refunds to students transferring to a lower-priced class are as follows:

1. Students are entitled to a refund of the difference if a transfer occurs before the trimester begins.

Students are not entitled to a refund if the transfer occurs after the beginning of the trimester. If a student has received a refund for a class and wishes to re-enroll, the student's tuition will be charged according to the fee schedule in effect at that time.

Student Financial Aid

George T. Baker Aviation Technical College offers several programs of financial aid to assist students in paying their educational expenses. The amount of financial aid a student receives depends on the financial situation. Financial need is the difference between the student's educational expenses and what the family can expect to pay. The metrics used to calculate the amounts are derived from the Free Application for Federal Student Aid (FASFA).

The following financial aid programs are available at George T. Baker Aviation Technical College:

Federal Pell Grant Program

Federally funded grants are awarded to students who demonstrate financial need as defined by the United States Department of Education. The Pell Grant is available to students who enroll in an eligible program and meets all other requirements set by the Department of Education. Applications are available from the Financial Aid Office or through the Internet at www.fafsa.ed.gov. the school code is 030798.

Tuition Fee Waiver Program

To qualify for a tuition fee waiver, the student must not be receiving other sources of financial aid from the institution for that trimester. An application must be submitted each term to the financial aid office, and the applicant must be able to provide documentation to verify financial need.

Veteran Educational Benefits Program

If a student is a veteran of the United States Armed Forces, he or she may be eligible for Veteran educational benefits. Eligibility is determined by the Department of Veteran's Affairs. The veteran certifying official at the school is available to provide additional information to students, and students may visit the VA website at: www.va.gov. Students may obtain additional assistance by calling 305-871-3143, extension 2304.

South Florida Workforce

This federally funded grant is available to economically disadvantaged students. These funds provide for tuition, books, supplies and a gasoline/bus pass allowance. Students are referred to an intake center where they will complete the necessary applications. This program is coordinated through the Department of Labor and Employment Security.

Attendance

An important factor for success at George T. Baker Aviation is regular school attendance. Students who are tardy and/or excessively absent from the instructional program will not achieve the desired results in vocational or academic achievement.

Adult students absent from class for six consecutive class sessions are automatically withdrawn from the class roll due to unsatisfactory attendance. Students must report to the registrar's office before returning to class.

Students enrolled in the Airframe and Powerplant Technician programs must be in attendance for a minimum of 85% of the instructional time for each class. Students in the General portion of the program must be in attendance for a minimum of 89% of the instructional time for each class. Students absent more than 15% or 10% respectively will not have a passing grade recorded on their transcript.

Attendance in both the Airframe and Powerplant Technician program and the Avionics program is calculated in 15-minute intervals.

Federal financial aid students have specific attendance requirements. The policy is distributed to each student by the financial aid officer.

Grading Procedures

Students at George T. Baker Aviation Technical College are awarded a letter grade based on their progress. The determination of the specific grade a student achieves must be based on total classroom participation, shop, homework, and projects. The teacher has the professional obligation to grade fairly on all materials enumerated in the syllabus. The following grading scale is used to award grades for students:

Post-Secondary / FAA Grade Scale	M-DCPS Grade Scale
A (90 – 100%)	A (90 – 100%)
B (80 – 89%)	B (80 – 89%)
C (70 – 79%)	C (70 – 79%)
F (0 – 69%)	D (60 – 69%)
I - Incomplete	F (0 – 59%)

Student academic progress is reviewed each trimester by their teachers. If a student has unsatisfactory progress in a class or for the trimester, he or she can retake the course upon failing when the course is offered again. The counselor advises the student of class availability and what may result in class interruption.

Student Records

Student records are housed in the main office. If a student requests to view or be issued copies of documents in their files, they must provide in writing a signed and dated copy of the request. Also, they must indicate the reason for their request in the statement. The request will be honored within 48 to 72 hours.

Standards of Conduct

A good learning environment provides order and discipline as evidenced by the absence of distractions, friction, and disturbances which interfere with the effective functioning of the student, the class, and the school. It is also the presence of a safe, friendly, and businesslike atmosphere in which students and school personnel work cooperatively toward mutually recognized and accepted goals.

When it is determined that a student is in violation of the Student Code of Conduct, appropriate action will be taken. Depending on the violation, a student may be assigned work duty, placed on outdoor suspension, or recommended for expulsion. It is the school policy to assist those students who need help in adjusting to an environment that is sensitive to others and promotes learning.

The Miami-Dade Public County Schools Student Code of Conduct applies to all students. The District's Code of student conduct may be accessed here: https://www.adulteducationworks.com/wp-content/uploads/2023/09/Postsecondary-Code-of-Student-2023-2024.pdf

Student Grievance Procedures

Students are encouraged to review the Student Handbook and the Student Code of Conduct. When students have questions about procedures, decisions, or judgments, they are encouraged to discuss the situation with their classroom instructor. A counselor is available for further discussion and resolution of differences. Students may formally file a grievance using the school board-approved Student/Parent Complaint Form. This form is housed in the student service department.

The Grievance policy at George T. Baker Aviation Technical College is as follows:

- Students having questions about procedure, decision, or judgment are encouraged to discuss the situation with their classroom teacher. A counselor is available for further discussion and resolution of differences. Students may formally appeal in the process with a school-site administrator.

Students also have recourse to a more formal appeal process with a school site administrator and regional office. Students may also contact the accrediting agency:

Dr. Gary Puckett Executive Director/President
Accrediting Commission Council on Occupational Education

7840 Roswell Road
Building 300, Suite 325
Atlanta, Georgia 30350 770/396-3898

Phone: (800) 917-2081
Fax: (770) 396-3790
Website: www.council.org
E-Mail Address: puckettg@council.org

Student Support Services

Counseling Services

A counselor or advisor is available to assist current, prospective, and former students with vocational, educational, and personal counseling services. The counselor is available Monday through Friday, and the hours are adjusted to assist students in both day and evening programs. Specific hours are posted in Room 103. Students may contact the counselor by calling (305) 871-3143.

Students are encouraged to use the school's online appointment system to secure appointments with the counselor. The counselor reserves the right to see students by appointment only; walk-ins will take second priority.

Placement Services

A job placement specialist is available to assist currently enrolled students and graduates with job placement. Students are encouraged to contact the Placement Office when they complete a program and desire employment. Students may also schedule an appointment by calling (305) 871-3143.

Student Transcripts

Students must request an official transcript by completing the appropriate form located at the treasurer's office and paying the necessary fee of $10. Official transcripts will be mailed to the school or agency, and students will receive a copy. Students are provided an unofficial transcript at the time of registration each trimester. Additionally, students may request an unofficial transcript at any time from the counselor, advisor, placement specialist, or administrator. Students may also use the transcript kiosk in the main lobby to obtain a free copy of their unofficial transcript.

Bookstore

The student bookstore is located in Room 128 and offers books and materials for use in classes taught at George T. Baker Aviation Technical College. Checks are not accepted for the payment of books.

Bus Information

Metropolitan Transit Agency (MTA) serves at the George T. Baker Aviation Technical College. Detailed information can be obtained by calling the MTA information office or visiting www.miami-dade.gov for a transit schedule.

Housing Facilities

The school does not have dormitories or rooms available to house students; however, there are efficiencies and motels available in the area. Out-of-town students must make their own arrangements for accommodation.

Media Center

The Media Center at George T. Baker Aviation Technical College has a large collection of audiovisual materials and reference books related to the vocational programs offered at the school. Reference books and periodicals are available for currently enrolled students. Students may also use the computers in the Media Center before and after class.

Graduation Procedures

Students successfully completing all courses, hours, and test requirements as specified by George T. Baker Aviation Technical College, Miami-Dade County Public Schools, the State of Florida Department of Education, and/or the FAA may apply for graduation. All fees and other obligations must be paid before a certificate/diploma is issued.

Industry Training

George T. Baker Aviation Technical College welcomes the opportunity of providing industry training programs whenever the need arises. Industry training is designed to meet a need that may be extracted from a request for training for which a curriculum has not been prepared.

Student Health Care

The school has no facilities or personnel to render medical assistance. If a student has a medical problem which might result in an emergency, the instructor and student services department should be notified when the student initially enrolls in the school. First aid kits are available throughout the school.

Insurance

Student accident insurance is available to all students registered in classes at George T. Baker Aviation Technical College. This insurance must be purchased directly from the insurance company by the student. The forms for the insurance coverage are available in the student services department or online at www.k12studentinsurance.com.

Student Identification Card

Student I.D. cards must always be worn by students. Lost cards should be reported to the main office immediately. There is a charge for replacements. In the event a student is suspended, expelled, or withdrawn from a class, the I.D. card must be returned to the main office. Students must wear their valid I.D. when requesting any of the services offered by student services or the media center.

Student and Employee Safety Responsibilities

The student bears responsibility for his or her own safety. Students and staff must be aware that it is his or her duty and responsibility to cooperate, develop, and practice proper safety habits.

Students should observe the following safety procedures:

1. All persons (Students and Employees) observing or working in the shop areas where power-driven equipment is used must wear proper eye and ear protection. All Students and Employees working on the ramp must wear a safety vest at all times.

2. Safety glasses must be of the approved type with shatterproof lenses. Approved safety glasses may be purchased at the bookstore.

3. Closed leather shoes are required (Students and Employees) in the shop and ramp service areas.

4. When working around machinery with moving parts, persons with long hair are required to have their hair properly secured to reduce the danger of the hair getting caught in the moving parts of the machines.

5. Students and Employees working around machinery and test equipment with moving parts and electrical power applied should remove finger rings, watches, neckties, etc. Loose clothes should not be worn.

6. Students and Employees must wear approved and appropriate masks and gloves while working with hazardous materials.

7. Students and Employees working around high noise areas must wear ear protection.

8. Students and Employees must follow all safety guidelines and instructions outlined in the safety procedures for that course.

9. Students must demonstrate their understanding of the safety guidelines/instructions outlined in the block of safety procedures by completing a safety test with a score of 100 percent.

Federal Aviation Administration License Examination

Obtaining an FAA Certificate

Students enrolled in the Aircraft Maintenance programs must complete the items listed below to obtain the FAA certificate:

1. Complete all requirements for the program including hours, projects, and competencies.
2. Test for Adult Basic Education (TABE) (Special Conditions Apply).
3. Submit an application for graduation.
4. Pass the School Qualifying Examination.
5. Pass all classroom FAA Practical Projects.
6. Pass the FAA Written Examinations.
7. Pass the FAA Oral and Practical Examination.

George T. Baker Aviation Technical College is fully certificated and authorized to administer the FAA written, FAA Aircraft Mechanics Examinations. The cost of a FAA Written Exams is $125. The school is authorized to administer the FCC license exam for electronic technicians. The cost of the FCC exam is $50 for each exam. The school offers the exams only to students completing a program at George T. Baker Aviation Technical College.

Articulation Agreement with Colleges

Most colleges offering an aviation degree provide articulation opportunities. Credits are awarded by colleges and universities offering Associate of Science or Bachelor's degrees. The requirements are the successful completion of:

1. The Aviation Airframe and Aviation Powerplant Mechanics programs
2. The Federal Aviation Administration Examinations

Miami-Dade College participates in the articulation agreement with George T. Baker Aviation Technical College and offers 45 credits toward an A.S. degree in Aviation Management. The college also offers credit to students completing the Electronic Technology or Avionics programs.

Student Activities

The following organizations are partnered with George T. Baker Aviation Technical College

- SkillsUSA provides leadership opportunities as an integral part of the Industrial Education programs. All students enrolled in the Aviation Maintenance Technician, Electronic Technology and Avionics programs are strongly encouraged to join SkillsUSA and participate in activities that bring recognition to themselves and the school.

- Technology Students Association (TSA) is a national non-profit organization with a strong interest in the advancement of technology in schools.

- National Technical Honor Society (NTHS) is the leader in the recognition of outstanding student achievement in career and technical education. The NTHS encourages higher scholastic achievement for today's highly competitive workplace.

- CyberPatriot is the National Youth Cyber Education Program. There are three main programs within CyberPatriot: The National Youth Cyber Defense Competition, AFA CyberCamps and the Elementary School Cyber Education Initiative. CyberPatriot was conceived by the Air Force Association (AFA) to inspire high school students toward careers in cybersecurity or other science, technology, engineering, and mathematics (STEM) disciplines critical to our nation's future.

Aviation Maintenance Technician Programs

The Aircraft Maintenance Technician programs prepare students for employment as an aircraft mechanic. Students who complete the Aviation Airframe and/or Aviation Powerplant Mechanics program(s) are eligible to take the FAA written and the oral and practical examination to become a certificated Aviation Airframe and/or Aviation Powerplant Mechanics.

The General curriculum is a one-year prerequisite for both the Aviation Airframe and/or Aviation Powerplant Mechanics Program. The school is certificated by the FAA under Certificate #CT9T072R.

Students should complete either the Aviation Airframe and/or Aviation Powerplant Mechanics program as a full-time student in approximately 1.75 years attending 25 hours per week. As a part time student attending 12.5 hours per week, the program should be completed in 3.5 years. A full-time student should complete both the Aviation Airframe and/or Aviation Powerplant Mechanics program in 2.5 years. Students attending part time should be able to complete the programs in 5 years.

Aviation Airframe Mechanics Program

The goal of the Aviation Airframe Mechanics program is to prepare students to pass the Federal Aviation Administration tests, become licensed airframe mechanics, and be placed in aviation industry jobs.

Students are taught the basic knowledge, theories and skills necessary to perform such functions as the proper application of safety rules, the correct use and care of tools and equipment, FAA rules and regulations, and the interpretation of manufacturer's maintenance manuals. Students develop the ability to work with others and display proper attitudes in the role of a useful and productive citizen in the community. The program is a combination of theory/lab and shop classes.

General	**Airframe**
Mathematics	Flight Theory
Weight and Balance	Assembly and Rigging
Maintenance Records and Regulations	Aircraft Inspection
Non-Destructive Testing	Sheetmetal
Materials and Processes	Nonmetallic Structures
Aircraft Drawing	Welding
Ground Handling	Hydraulics and Pneumatics
Basic Electricity	Landing Gear
Physics	Communication and Navigation
Fluid Lines and Fittings	Fire Protection and Fuel Systems
Cleaning and Corrosion Control	Instrument Systems
Employability Skills	Airframe Electrical
	Position and Warning

Aviation Powerplant Mechanics Program

The goals of the Aviation Powerplant Mechanics, are the preparation of students to undertake and pass the Federal Aviation Administration Test, become licensed Powerplant Mechanics, and be placed in aviation industry jobs.

The students are taught the basic knowledge, theories, and skills necessary to perform functions such as the proper application of safety rules, the correct use and care of tools and equipment, Federal Aviation Administration rules and regulations, and the interpretation of manufacturer's maintenance manuals. Students develop the ability to work with others and display proper attitudes in the role of a useful and productive citizen in the community.

General	**Powerplant**
Mathematics	Reciprocating Powerplant Theory
Weight and Balance	Reciprocating Powerplant Overhaul
Maintenance Forms and Regulations	Turbine Powerplant Theory
Non-Destructive Testing	Turbine Powerplant Overhaul
Materials and Processes	Powerplant Removal and Installation
Aircraft Drawing	Powerplant Instrument and Fire Protection
Ground Handling	Powerplant Inspection
Basic Electricity	Ignition Systems
Physics	Fuel and Metering Systems
Fluid Lines and Fittings	Lubrication Systems
Cleaning and Corrosion Control	Powerplant Electrical
Employability Skills	Powerplant Instruments
	Propellers
	Powerplant Cooling, Induction, Exhaust Systems
	Powerplant Operation, Troubleshooting, and Repair

Avionics Systems Technician Program

The Avionics Systems Technician program prepares students for entry-level positions in avionics and develops academic, technical, and professional skills required for job acquisition, retention, and advancement. The curriculum includes a combination of electronics and avionics technology theory and practical applications necessary for successful employment. Program graduates receive an Avionics Technician program completion certificates.

Students should complete the Avionics program as a full-time student attending 25 hours a week in 1.5 years. As a part time student attending 12.5 hours a week should complete the program in 3 years.

Subjects

Soldering and Basic Laboratory Practices
Employability Skills
Entrepreneurial Skills
Direct Current Circuits
Basic Computer Usage
Alternating Current Circuits
Solid State Devices
Digital Circuits
Microprocessors
Analog Circuits
Technical Recording
Communications Skills
Math Skills
Basic Science
Navigation Systems
Radio Repair Stations
Aircraft Electrical Systems
Installing Avionics Systems
Calibration of Test Equipment
AM and FM Transmitter
AM and FM Receiver
AM and FM Transceiver
Electromagnetic Wave Emissions
Line and Bench Maintenance
Line and Bench Maintenance of Airborne Radar Systems
Operation of Area Navigation Systems
Line & Bench Maintenance of Radio

Course Description

General Curriculum

Mathematics This subject area is the study of the theory and practical application of mathematics. The student will solve mathematical problems consisting of volume, area, ratio, percentage, and extract roots. They also perform algebraic operations involving algebraic addition, subtraction, multiplication, and division of positive and negative numbers.

Weight and Balance This subject area is the study of the theory and practical application of aircraft weight and balance. Topics include weighting an aircraft, calculating the center of gravity, and revising the weight and balance after equipment changes.

Maintenance Records and Regulations This subject area is the study of the theory and practical application of maintenance forms and records, maintenance publications, and mechanic privileges and limitations. The topics include recording logbook entries for minor repair, major repair, inspection, Airworthiness Directive compliance, and Service Bulletin compliance, obtaining information from Type Certificate Data Sheets (TCDS), listing information from a Supplemental Type Certificate (STC), identifying selected Federal Aviation Regulations, determining the applicability of Airworthiness Directives, and demonstrating the use of Advisory Circulars, using aircraft manuals and publications to locate maintenance information, researching the requirements to qualify for an airframe and/or powerplant technician certificate, and determining the privileges of an airframe and powerplant technician.

Non-Destructive Testing This subject area is the study of the theory and practical application of non-destructive testing. The topics include performing visual, dye penetrant, magnetic particle, eddy current, and ultrasonic non-destructive testing. Emphasis will be placed on inspecting welds on selected materials and making precision measurements using a micrometer.

Material and Processes This subject area is the study of the theory and practical application of tools, materials and processes used on the aircraft. The topics include demonstrating proper use of a ruler, selecting and using a torque wrench, performing safety wiring, identifying aircraft hardware, explaining metal numbering system, and determining proper heating treatment methods.

Aircraft Drawing This subject area is the study of the theory and practical application of aircraft drawing. The topics include identifying symbols to interpret diagram information, interpreting dimensions and tolerances using drawings, making a sketch of repairs/alterations made to an aircraft, and locating specific data using graphs and charts.

Ground Handling This subject area is the study of the theory and practical application of aircraft ground handling. The student will tie down an aircraft, determine aircraft fuel quantity, prepare an aircraft for towing, and start and ground operate an aircraft.

Basic Electricity This subject area is the study of the theory and practical application of basic electricity. The student will determine resistor value by using color code, identify electrical symbols, calculate

voltage drop, demonstrate the use of test equipment, and troubleshoot an electrical fault.

Physics This subject area is the study of the theory and practical application of physics. The student will calculate force, pressure, and area problems; determine the effects of temperature on aircraft performance and mechanical advantage of pulleys and gear; and explain Bernoulle's principal as applied to wing aerodynamics.

Fluid Lines and Fittings This subject area is the study of the theory and practical application of the aircraft fluid line and fittings. The student will bend tubing to specifications; form a bead on tubing, identify tubing defects, and fabricate, test, and install a hose and a line.

Corrosion Control This subject area is the study of the theory and practical application of corrosion control. The student will identify different types of corrosion, demonstrate corrosion removal, and perform corrosion prevention treatment.

Employability Skills This subject area is the study of the practical applications of obtaining employment. Topics include securing information about aviation employment opportunities, formulating a letter of introduction, completing an employment application, preparing a resume, completing a letter of resignation, participating in a job interview, and preparing a portfolio.

Aviation Airframe Mechanics Program

Flight Theory This subject area is the study of the theory and practical application of the theory of flight. The student will be able to explain the factors that affect lift, the aerodynamic laws of physics, how lift occurs over an airfoil, list and explain types of drag, explain the difference between symmetrical and asymmetrical airfoils, and define and demonstrate Bernoulli's principle and Newton's third law.

Assembly and Rigging This subject area is the study of the theory and practical application of the flight control assembly and rigging for fixed wing and rotary wing aircraft. The student will fabricate a control cable, jack an aircraft, inspect, balance, and rig primary and secondary control surfaces, demonstrate the use of a tension correction temperature conversion chart, and use proper tools and equipment to assemble the components of a cable and rod operated flight control system.

Non Metallic Structures is the study of the nonmetallic structures including: composites, aircraft fabric covering, and aircraft finishes. The students will inspect, test, and repair fabric and fiberglass, and demonstrate the technique used to test fabric and fiberglass for strength. The student will identify and apply aircraft finishing materials, determine proper location of aircraft registration markings, inspect aircraft finishes and demonstrate methods to correct defects, and identify parts and proper care of spray equipment. The student will inspect, test and repair fiberglass, honeycomb, composite, and laminated primary and secondary structures, install and remove fasteners in composite material, inspect, test, and repair plastics, and perform window repairs.

Aircraft Inspection This subject area is the study of the theory and practical application of aircraft inspections. The student will perform an airframe conformity and airworthiness inspection, complete a 100-hour inspection and make proper maintenance record entries, and determine maintenance procedures required to return the aircraft to service.

Sheetmetal This subject area is the study of the theory and practical application of the aircraft Sheetmetal structures and how they are fabricated. The student will form, layout, bend, and rivet Sheetmetal structures; select, install, and remove special Sheetmetal fasteners; use drawings, bend allowance formulas, and required tools to layout and fabricate a specified project; and inspect, check, service, and repair doors, windows, and interior furnishings.

Composites This subject area is the study of the theory and practical application of composite materials used in aircraft structures and repairs. The student will inspect, test and repair fiberglass, honeycomb, composite, and primary and secondary structures; install and remove fasteners in composite material; and repair plastics; and perform window repairs.

Welding This subject area is the study of the theory and practical application of welding aircraft structures. The student will demonstrate metal cleaning methods, select appropriate welding equipment, setup welding equipment, demonstrate a butt weld, and select the correct repair method for the repair of a tubular structure.

Hydraulics and Pneumatics This subject area is the study of the theory and practical application of the hydraulic and pneumatic power supply systems and components. The student will identify hydraulic fluids, perform hydraulic and pneumatic power systems components inspections, service, troubleshoot, and repair components.

Landing Gear This subject area is the study of the theory and practical application of the landing gear systems, shock struts, brakes, wheels, tires, and nose wheel steering systems. The student will perform a landing gear retraction test, check landing gear alignment, service a strut, overhaul a brake master cylinder, service a nose gear steering system, and inspect and assemble a wheel assembly.

Communication and Navigation This subject area is the study of the theory and practical application of the communications and navigation systems, autopilot, approach and coupling systems, radar beacon transponders, flight management computers, antennas, emergency locator system (ELT), and ground proximity warning systems (GPWS). The student will identify antenna types, inspect antenna installations, check and service ELT batteries, and inspect and installed communication and navigation equipment.

Fire Protection and Fuel Systems This subject area is the study of the theory and practical application of fire extinguisher, fire, smoke, carbon monoxide detection systems, aircraft fuel systems, fuel quantity indicating systems, fuel pressure and temperature warning systems. The student will inspect a bi-metallic thermal fire/overheat warning switches, check a thermocouple fire detector, troubleshoot a continuous loop fire/overheat detector, inspect smoke detectors, check carbon monoxide detectors, and inspect and installed fire extinguisher agent containers and associated plumbing. The student will inspect integral, bladder, and metal fuel tanks; troubleshoot a fuel pressure warning system; service a fuel strainer; remove and inspect fuel boost pump; and inspect and repair a fluid quantity indicating

system.

Instrument Systems This subject area is the study of the theory and practical application of heading, speed, altitude, temperature and pressure; position indicating and onboard test equipment, and directional position indicating instrument systems. The student will perform a pitot static check; determine correct instrument range markings; service vacuum system filter; swing a magnetic compass; remove, inspect, and reinstall cockpit instruments, mechanical and electrical heading, speed, altitude, temperature, pressure, and position indicating systems to include the use of built-in test equipment. Install instruments and perform a static pressure system leak test.

Airframe Electrical Systems This subject area is the study of the theory and practical application of electrical systems and components. The student will perform electrical system operational checks and use prescribed test equipment to locate system faults. Demonstrate the use of a growler and proper test equipment to measure generator output. The student will demonstrate the how to use a wire load chart, select and install switches, circuit breakers, terminals, connectors, and wiring. Check and service landing lights, anti-collision lights, and navigation lights.

Position and Warning This subject area is the study of the theory and practical application of the speed, landing gear and flight control position and warning systems. The student will troubleshoot a landing gear position and warning system, check an ant-skid system, inspect stall and airspeed warning systems.

Cabin Atmosphere This subject area is the study of the theory and practical application of pressurization, oxygen systems, combustion heaters, air cycle, and vapor cycle air conditioning systems. The student will inspect components of a vapor cycle air conditioning system, troubleshoot an air cycle air conditioning system, repair a combustion heater system, perform oxygen system repairs, inspect the outflow valve, and remove, inspect, and reinstall pressurization system components.

Ice and Rain Removal This subject area is the study of the theory and practical application of de-ice, anti-ice, and rain control systems. Students will check a thermal anti-icing system, inspect a heated windshield, troubleshoot a pitot heater system, service a windshield rain clearing system, and determine the proper operation of a de-ice system.

Aviation Powerplant Mechanics Program

Reciprocating Engine Theory This subject area is the study of the theory and practical application of reciprocating engine operation. The student will be able to identify engine types, list the events of the Otto cycle, compute cubic inch displacement and compression ratio, determine valve overlap, cylinder position, calculate indicated horsepower, and brake horsepower.

Reciprocating Engine Overhaul This subject area is the study of the theory and practical application of reciprocating engine overhaul. The student will service and check an engine in accordance with the manufacturer's specifications and determine its condition; disassemble, inspect, clean, measure, and repair a reciprocating engine, reassemble a reciprocating engine to manufactures specifications and

complete a test run.

Turbine Engine Theory This subject area is the study of the theory and practical application of turbine engine operation. The student will be able to explain the operation of a turbine engine, list the elements of the Brayton cycle, explain the difference between the types of turbine engines, identify the sections of a turbine engine, compute the thrust output of a turbine engine, and check a turbine driven auxiliary power unit.

Turbine Engine Overhaul This subject area is the study of the theory and practical application of the overhaul of a turbine engine. The student will disassemble, clean, inspect, and repair a turbine engine; reassemble the engine maintaining the required tolerance; and check the engine in accordance with manufacturer's specifications.

Engine Removal and Installation This subject area is the study of the theory and practical application of engine removal and installation. The student will remove an engine from an aircraft, prepare an engine for installation, install an engine, inspect engine mounts, rig engine controls, perform an engine operational check, and make necessary log book entries after an engine change.

Troubleshooting This subject area is the study of the theory and practical application of engine operation, troubleshooting, and repair. The student will check, troubleshoot, and repair a turbine engine, check compression, set idle mixture, make a cold cylinder check, measure crankshaft run-out on a reciprocating engine; perform an operational check of an engine; and check propeller for proper tracking.

Engine Inspection This subject area is the study of the theory and practical application of engine inspections. The student will perform powerplant conformity and airworthiness inspections, prepare an inspection checklist, perform an inspection, prepare an inspection report for a reciprocating and turbine engine, inspect an engine for sudden stoppage, inspect a propeller, and make proper log book entries.

Ignition Systems This subject area is the study of the theory and practical application of reciprocating and turbine ignition systems and components. The student will overhaul a magneto, check ignition leads, install and time a magneto, determine the correct spark plugs for an engine, remove, clean, and reinstall a set of spark plugs, and check a turbine ignition system.

Fuel and Metering Systems This subject area is the study of the theory and practical application of reciprocating and turbine engine fuel systems and components. The student will overhaul a carburetor, install a carburetor, adjust carburetor idle speed and mixture, inspect a turbine engine fuel system and fuel control for security and leaks, and rig a turbine engine fuel control.

Lubrication Systems This subject area is the study of the theory and practical application of engine lubrication systems. The student will troubleshoot, repair, drain, and service an oil system; disassemble, clean, inspect, and reassemble an oil pump; inspect an oil screen, replace an oil filter, and adjust an oil pressure relief valve.

Engine Electrical This subject area is the study of the theory and practical application of engine electrical systems. The student will perform electrical load analysis; select correct circuit protectors,

select proper size wire for a given electrical circuit; fabricate a wire bundle, secure a wire bundle, overhaul an electrical starter; remove, inspect, and reinstall an engine driven generator/alternator; and inspect, service, troubleshoot, and repair turbine engine starter systems.

Engine Instruments This subject area is the study of the theory and practical application of engine instruments. The student will convert the percent of revolutions per minute to revolutions per minute, check thermocouple leads values, check instrument range markings, remove and reinstall engine instruments, troubleshoot a rate of flow indicating system, and check a manifold pressure gauge for correct static pressure.

Propellers This subject area is the study of the theory and practical application of propellers. The student will demonstrate the use of a protractor, inspect a propeller, repair propeller damage, lubricate a propeller, balance a propeller, remove, service, install, and adjust a propeller governor, and perform an operational check on a constant speed propeller.

Engine Cooling, Induction, and Exhaust Systems This subject area is the study of the theory and practical application of engine cooling systems, induction systems, exhaust systems and thrust reverser systems. The student will troubleshoot engine cooling systems, check engine cowl flap operation, inspect cylinder baffles, and troubleshoot engine cooling system malfunctions and determine corrective action. The student will service an induction filter, inspect an induction manifold, explain the operation of supercharger systems, inspect heat exchangers, superchargers, and turbine engine airflow and temperature control systems, and run engine and check carburetor heat. The student will inspect, check, troubleshoot, service, and repair an exhaust system, inspect exhaust cones for defects and check a thrust reverser for proper operation.

Fire Protection The student will inspect, check, service, troubleshoot, and repair an engine fire detection system, check proper pressure, correct hydrostatic inspection date, and installation security of an on-board fire extinguisher bottle.

Avionics Systems Technician Program

Soldering and Basic Laboratory Practices This block of instruction is a study of the basic skills associated with safety in all areas of electronics, laboratory practices, tool usage, and soldering techniques.

Employability Skills This block of instruction is a study of employment search techniques, resume writing, interviewing skills, work ethics and follow up procedures.

Entrepreneurial Skills This block of instruction is a study of the basic concepts for starting and operating a small business. Areas included are licensing a business, identifying start up capitol, preparing a business plan, employee relations, and business management.

Direct Current Circuits This block of instruction is a study of the theory of Direct Current (DC) Circuits and participation in laboratory experiments using DC Circuits.

Basic Computer Usage This block of instruction is the study of basic concepts of the microcomputers including the operating system and software programs such as word processing, database, programming language, and spreadsheets.

Alternating Current Circuits This block of instruction is the study of the theory and application of Alternation Current (AC) in electronic circuits. The laboratory projects demonstrate the operation of AC circuits.

Solid State Devices This block of instruction is the study of the theory of solid-state electronic devices used in modern day electronic circuits. The laboratory projects require developing and testing various circuits.

Digital Circuits This block of instruction is the study of digital circuits, which is the present technology used in pulse circuits and in the operation of the computer. The laboratory requires developing and testing various circuits.

Microprocessors This block of instruction is the study of digital circuits used in industrial and consumer equipment and microprocessors. Areas of focus include microcomputers, and industrial micro controllers used in dedicated computer applications.

Analog Circuits This block of instruction, will apply to the skills acquired in the preceding areas of study to Analog Circuits. Laboratory projects require building circuits used in common electronic equipment, analyzing and testing circuits, and developing the skills to correct problems.

Radio Repair Stations This block of instruction is the study of FAA regulations that set the standards and operation procedures to be followed when establishing a business that will be involved in the repair of aircraft electronics or electrical equipment.

Aircraft Electrical Systems This block of instruction is the study of the design, operation, troubleshooting, and repair of the aircraft electrical systems.

Line and Bench Maintenance This block of instruction is the study of the techniques used in the basic operation, troubleshooting, and repair of aircraft communication and navigation electronic equipment.

Installing Avionics Systems This block of instruction is the study of basic aircraft structures as related to the location and mounting of the electronic equipment used in aircraft. The student will study the fabrication of interconnect cables, connectors and hardware. Federal Aviation Administration (FAA) regulations, weight and balance, and installation of antennas are also part of this block of instruction.

Calibration of Test Equipment This block of instruction is the study of the testing and calibration of the test equipment used in the repair and certification of the electronic equipment used in aviation.

AM & FM Transmitter This block consists of instruction in the study of theory, operation, troubleshooting, and repair of basic types of radio transmitters used in communication and navigation equipment installed on aircraft.

AM & FM Receiver This block consists of instruction in the study of theory, operation, troubleshooting, and repair of basic types of radio receivers used in communication and navigation equipment installed on aircraft.

AM & FM Transceiver This block consists of instruction in the study of theory, operation, troubleshooting, and repair of basic types of radio transceivers used in communication and navigation equipment installed on aircraft

Electromagnetic Wave Emissions This block of instruction is the study of the theory and operation of antennas and the transmission of electromagnetic waves in the atmosphere.

Line and Bench Maintenance of Radio Navigation Systems This block of instruction is the study of the techniques used in the basic operation, troubleshooting, and repair of aircraft radio communication, navigation, electronic systems and equipment.

Line and Bench Maintenance of Radar Systems This block of instruction is the study of the techniques used in the basic operation, troubleshooting, and repair of aircraft weather radar, global positioning systems, and active radar tracking systems used in aviation.

Operation of Area Navigation Systems This block of instruction is the study of the theory and operation of area navigation systems, very high frequency omni range direction finders, distance measuring equipment and global positioning systems.

Anti-Discrimination Policy

The School Board of Miami-Dade County, Florida adheres to a policy of nondiscrimination in employment and educational

programs/activities and strives affirmatively to provide equal opportunity for all as required by:

Title VI of the Civil Rights Act of 1964 - prohibits discrimination on the basis of race, color, and national origin, including actual or perceived shared ancestry or ethnic characteristics, or citizenship or residency in a country with a dominant religion or distinct religious identity.

Title VII of the Civil Rights Act of 1964 as amended - prohibits discrimination in employment on the basis of race, color, religion, sex, and national origin.

Title IX of the Education Amendments of 1972 - prohibits discrimination on the basis of sex. M-DCPS does not discriminate on the basis of sex in any education program or activity that it operates as required by Title IX. M-DCPS also does not discriminate on the basis of sex in admissions or employment.

Age Discrimination Act of 1975 - prohibits discrimination based on age in programs or activities.

Age Discrimination in Employment Act of 1967 (ADEA) as amended - prohibits discrimination on the basis of age with respect to individuals who are at least 40 years old.

The Equal Pay Act of 1963 as amended - prohibits gender discrimination in payment of wages to women and men performing substantially equal work in the same establishment.

Section 504 of the Rehabilitation Act of 1973 - prohibits discrimination against qualified students with disabilities.

Americans with Disabilities Act of 1990 (ADA) - prohibits discrimination against individuals with disabilities in employment, public service, public accommodations, and telecommunications.

The Family and Medical Leave Act of 1993 (FMLA) - requires covered employers to provide up to 12 weeks of unpaid, job-protected leave to eligible employees for certain family and medical reasons.

The Pregnancy Discrimination Act of 1978 - prohibits discrimination in employment on the basis of pregnancy, childbirth, or related medical conditions.

Florida Educational Equity Act (FEEA) - prohibits discrimination on the basis of race, color, sex, gender, national origin, religion, marital status, or disability in public education.

Florida Civil Rights Act of 1992 - secures for all individuals within the state freedom from discrimination because of race, color, religion, sex, pregnancy, national origin, age, handicap, or marital status.

Title II of the Genetic Information Nondiscrimination Act of 2008 (GINA) - prohibits discrimination against employees or applicants because of genetic information.

Boy Scouts of America Equal Access Act of 2002 – No public school shall deny equal access to or a fair opportunity for groups to meet on school premises or in school facilities before or after school hours, or discriminate against any group officially affiliated with Boy Scouts of America or any other youth or community group listed in Title 36 as a patriotic society.

Veterans are provided re-employment rights in accordance with 38 U.S.C. § 4312 (Federal Law) and Section 295.07 (Florida Statutes), which stipulate categorical preferences for employment.

In Addition:

School Board Policies 1362, 3362, 4362, and 5517 - Prohibit harassment and discrimination against students, employees, or applicants on the basis of age, citizenship status, color, disability, ethnic or national origin, FMLA, gender, gender identity, genetic information, linguistic preference, marital status, political beliefs, pregnancy, race, religion, sexual harassment, sexual orientation, social and family background, and any other legally prohibited basis. Retaliation for engaging in a protected civil rights activity is also prohibited.

For additional information about Title IX or any other discrimination/harassment concerns, contact the U.S. Department of Education Office for Civil Rights or:

Office of Civil Rights Compliance (CRC)

District Director/Title IX Coordinator

155 N.E. 15th Street, Suite P104E

Miami, Florida 33132

Phone: (305) 995-1580 TDD: (305) 995-2400

Email: crc@dadeschools.net Website: https://hrdadeschools.net/civilrights