



### **MISSION STATEMENT**

"Our mission is to provide training to persons interested in aviation maintenance, electronics, and avionics to become an integral part of the industry."



George T. Baker Aviation Technical College is a public, tax-supported institution authorized by the Florida Department of Education and operated by the Miami-Dade County Public School System. It is accredited by the Council on Occupational Education (COE) and the National Center of Aircraft Technician Training (NCATT) and is certified by the Federal Aviation Administration under Part 147 of the Federal Aviation Regulations. Certificate # **CT9T072R**

### **NO SHOW POLICY**

Students who are not present for the first two days of a block will be withdrawn as a no show from that block.

### **ABBREVIATED REFUND POLICY**

- Students will be eligible for Postsecondary Career/Technical Education refunds within 5 days of the beginning of the class start date or registration date, whichever is later. Students will be eligible for a partial refund of tuition fees 2 days after the class start date. The partial refund amount will be equivalent to the total of class hours not attended.
- Students will be eligible for a refund of fees for courses less than three weeks or 90 hours in duration if withdrawal request is made prior to the second course meeting.
- An *Application for 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 fund checks. Credit Card refunds will only be applied to the credit card used for payment.
- Students withdrawn for disciplinary reasons pursuant to the Adult Student Code of Conduct are not entitled to a refund of any tuition and fees.
- 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.

*Visit our web page for the full refund policy.*

George T. Baker Aviation Technical College  
📍 3275 NW 42nd Avenue, Miami, FL 33142

Office Hours:  
7:30 am - 8:00 pm Monday - Friday

Financial Aid Hours  
9:00 am - 7:00 pm Monday - Thursday

305-871-3143  
www.BakerAviationTechCollege.com  
📘 facebook.com/BakerAviation  
📷 @Baker\_Aviation

**FALL 2025 - 1**



# **George T. Baker Aviation Technical College**

**August 14, 2025 - December 19, 2025**



# Fall Trimester 2025 - 1

TIME / TEACHER		GENERAL / AIRFRAME	DATES (M - F)	HRS	FEE FL / NON -FL
7:30 am Castro	5:00 pm Ruiz	Maintenance Form & Records/Maintenance Publications/Mechanics Privileges and Limitations (Pt. 2 of 2)(19 of 24)	08/14/25 - 09/10/25	47.5	\$121.60/\$486.88
		Materials & Processes/ NDT	09/11/25 - 10/24/25	75.0	\$192/\$768.75
		Aircraft Drawing	10/27/25 - 11/12/25	27.5	\$70.40/\$281.88
		Basic Physics/Ground Operations and Servicing (Flight Theory is incorporated in Basic Physics)	11/13/25 - 01/14/26	75.0	\$192/\$768.75
10:30 am Castro	8:00 pm Ruiz	Basic Electricity (Pt, 2 of 2) (6 of 31)	08/14/25 - 08/21/25	15.0	\$38.40/\$153.75
		Fluid Lines and Fitting	08/22/25 - 09/08/25	27.5	\$70.40/\$281.88
		Cleaning and Corrosion Control/Weight and Balance	09/09/25 - 10/10/25	55.0	\$140.80/\$563.75
		Mathematics	10/13/25 - 11/12/25	52.5	\$134.40/\$538.13
		Maintenance Form & Records/Maintenance Publications/Mechanics Privileges and Limitations	11/13/25 - 01/06/26	60.0	\$153.60/\$615

TIME / TEACHER		GENERAL / POWERPLANT	DATES (M - F)	HRS	FEE FL / NON -FL
7:30 am King	5:00 pm Sosa	Basic Electricity (Pt. 2 of 2) (6 of 31)	08/14/25 - 08/21/25	15.0	\$38.40/\$153.75
		Fluid lines and Fittings	08/22/25 - 09/08/25	27.5	\$70.40/\$281.88
		Cleaning and Corrosion Control/Weight and Balance	09/09/25 - 10/10/25	55.0	\$140.80/\$563.75
		Mathematics	10/13/25 - 11/12/25	52.5	\$134.40/\$538.13
		Maintenance Form and Records/Maintenance Publications/Mechanics Privileges and Limitations	11/13/25 - 01/06/26	60.0	\$153.60/\$615.00

NOTE: There will be a \$15 Material Fee added to each block

# Fall Trimester 2025 - 1

Time	AVIONICS	DATES (M - F)	HRS	FEE FL / NON -FL
7:30 AM A. Flores	Basic Electronics Wiring Installer/Technician OCP A	08/14/25 - 12/19/25	205	\$524.80/\$2101.25
	Electrical Systems Technician OCP B	08/14/25 - 12/19/25	205	\$524.80/\$2101.25
	Analog Circuits Technician OCP C	08/14/25 - 12/19/25	205	\$524.80/\$2101.25
	Aircraft Electronics Technician OCP D	08/14/25 - 12/19/25	205	\$524.80/\$2101.25
	Avionics Installer/ Technician OCP E	08/14/25 - 12/19/25	205	\$524.80/\$2101.25
	Advanced Avionics Installer/ Technician OCP F	08/14/25 - 12/19/25	205	\$524.80/\$2101.25
	Advanced Avionics Installer/ Technician OCP F-HALF	08/14/25 - 10/13/25	100	\$256/\$1025.00
10:30 AM A. Flores	Basic Electronics Wiring Installer/Technician OCP A	08/14/25 - 12/19/25	205	\$524.80/\$2101.25
	Electrical Systems Technician OCP B	08/14/25 - 12/19/25	205	\$524.80/\$2101.25
	Analog Circuits Technician OCP C	08/14/25 - 12/19/25	205	\$524.80/\$2101.25
	Aircraft Electronics Technician OCP D	08/14/25 - 12/19/25	205	\$524.80/\$2101.25
	Avionics Installer/ Technician OCP E	08/14/25 - 12/19/25	205	\$524.80/\$2101.25
	Advanced Avionics Installer/ Technician OCP F	08/14/25 - 12/19/25	205	\$524.80/\$2101.25
	Advanced Avionics Installer/ Technician OCP F-HALF	08/14/25 - 10/13/25	100	\$256/\$1025.00

NOTE: There will be a \$30 Material Fee added to each block

# Fall Trimester 2025 - 1

TIME		AIRFRAME II SYSTEMS	DATES (M - F)	HRS	FEE FL / NON -FL
7:30 am Alvarez	5:00 pm Morales	Aircraft Landing Gear systems/Hydraulics & Pneumatics Power System	08/14/25 - 10/23/25	120.0	\$307.20/\$1230
		Communication & Navigation System/Aircraft Instruments Systems	10/24/25 - 01/12/26	100.0	\$256/\$1025
10:30 am Alvarez	8:00 pm Morales	Fire Protection System/Aircraft Fuel System (Pt.2 of 2)(12 of 20)	08/14/25 - 08/29/25	30.0	\$76.80/307.50
		Aircraft Electrical	09/02/25 - 10/23/25	90.0	\$230.40/\$922.50
		Cabin Atmosphere Control Systems/Ice and Rain Control Systems	10/24/25 - 01/06/26	90.0	\$230.40/\$922.50
1:30 pm	TBA	Aircraft Electrical	10/14/25 - 12/11/25	90.0	\$230.40/922.50

TIME		AIRFRAME I STRUCTURES SECOND SEQUENCE	DATES (M - F)	HRS	FEE FL / NON -FL
7:30 am R. Flores	5:00 pm De La Rosa	Assembly & Rigging (Pt.2 of 2 ) (12 of 20 )	08/14/25 - 09/18/25	62.5	\$160/\$660
		Aircraft Inspections	09/19/25 - 10/24/25	60.0	\$153.60/\$615
		Sheetmetal	10/27/25 - 01/27/26	120.0	\$307.20/\$1230

TIME		AIRFRAME II SYSTEMS SECOND SEQUENCE	DATES (M - F)	HRS	FEE FL / NON -FL
10:30 am R. Flores	8:00 pm De La Rosa	Aircraft Landing Gear Systems/Hydraulics & Pneumatics Power System	08/14/25 - 10/23/25	120.0	\$307.20/\$1230
		Communication & Navigation System/Aircraft Instruments Systems	10/24/25 - 01/12/26	100.0	\$307.20/\$1230

# Fall Trimester 2025 - 1

TIME / TEACHER		GENERAL / POWERPLANT	DATES (M - F)	HRS	FEE FL / NON -FL
10:30 am King	8:00 pm Sosa	Maintenance Form and Records/Maintenance Publications/Mechanics Privileges and Limitations (Pt.2 of 2) (19 of 24)	08/14/25 - 9/10/25	47.5	\$121.60/\$486.88
		Materials and Processes/NDT	09/11/25 - 10/24/25	75.0	\$192/\$768.75
		Aircraft Drawing	10/27/25 - 11/12/25	27.5	\$70.40/\$281.88
		Basic Physics/Ground Operations and Servicing	11/13/25 - 01/14/26	75.0	\$192/\$768.75

Time		GENERAL / AIRFRAME & POWERPLANT	DATES (M - F)	HRS	FEE FL / NON -FL
7:30 am Nijborg	5:00 pm Encalada	Aircraft Drawing	08/14/25 - 08/25/25	20.0	\$51.20/\$205
		Basic Physics/Ground Operations	08/26/25 - 10/09/25	75.0	\$192/\$768.75
		Maintenance Form and Records/Maintenance Publications/Mechanics Privileges and Limitations	10/10/25 - 11/14/25	60.0	\$153.60/\$615
		Materials and Processes/NDT	11/17/25 - 01/20/26	75.0	\$192/\$768.75
10:30 am Nijborg	8:00 pm Encalada	Mathematics (Pt. 2 of 2) (14 of 21)	08/14/25 - 09/03/25	35.0	\$89.60/\$358.75
		Basic Electricity	09/04/25 - 10/20/25	77.5	\$198.40/\$794.36
		Fluid Lines and Fittings	10/21/25 - 11/15/25	27.5	\$70.40/\$281.88
		Cleaning & Corrosion Control/Weight and Balance	11/06/25 - 12/15/25	55.0	\$140.80/\$563.75
		Aircraft Drawing	12/16/25 - 01/13/26	27.5	\$70.40/\$281.88

## Fall Trimester 2025 - 1

TIME	POWERPLANT I THEORY & MAINTENANCE	DATES (M - F)	HRS	FEE FL / NON -FL
7:30 am Newell 5:00 pm C. Gonzalez	Turbine Engine Theory & Overhaul (Pt. 2 of 2) (28 of 48)	8/14/25 - 9/24/25	56.0	\$143.36/\$574
	Engine Removal and Installation	9/25/25 - 10/27/25	55.0	\$140.80/\$563.75
	Engine Operation, Troubleshooting & Repair (requires Recip)	10/28/25 - 12/5/25	55.0	\$140.80/\$563.75
	Reciprocating Engine Theory & Overhaul (Pre-Requisite)	12/8/25 - 4/8/26	170.0	\$435.20/\$1742.50
10:30 am Newell 8:00 pm C. Gonzalez	Reciprocating Engine Theory & Overhaul (Pt. 2 of 2) ( 50 of 68)	8/14/25 - 10/27/25	125.0	\$320/\$1281.25
	Engine Inspection (requires Recip)	10/25/25 - 12/5/25	55.0	\$140.80/\$563.75
	Turbine Engine Theory & Overhaul	12/8/25 - 2/26/26	115.0	\$294.40/\$1178.75
1:30 pm TBA	Engine Operation & Troubleshooting	8/14/25 - 9/15/25	55.0	\$140.80/\$563.75
	Engine Inspection	9/16/25 - 10/17/25	55.0	\$140.80/\$563.75

TIME	POWERPLANT II SYSTEM	DATES (M - F)	HRS	FEE FL / NON -FL
7:30 am F. Gonzalez 5:00 pm J. Diaz	Engine Fuel Systems and Fuel Metering Systems (Pt. 2 of 2) (12 of 36)	8/14/25 - 8/29/25	30.0	\$76.80/307.50
	Ignition Systems	9/2/25 - 10/7/25	60.0	\$153.60/\$615
	Engine Electrical and Starting Systems	10/8/25 - 12/5/25	90.0	\$230.40/\$922.50
	Engine Instruments, Fire Protection & Lubrication Systems	12/8/25 - 2/11/26	90.0	\$230.40/\$922.50
10:30 am F. Gonzalez 8:00 pm J. Diaz	Propellers	8/14/25 - 9/17/25	60.0	\$153.60/\$615
	Induction and Engine Airflow Systems/Engine Cooling/Engine Exhaust	9/18/25 - 10/23/25	60.0	\$153.60/\$615
	Engine Fuel Systems & Fuel Metering	10/24/25 - 1/6/26	90.0	\$230.40/\$922.50
1:30 pm TBA	Engine Electrical	8/14/25 - 10/7/25	90.0	\$230.40/\$922.50
	Engine Instruments, Fire Protection & Lubrication	10/8/25 - 12/5/25	90.0	\$230.40/\$922.50

NOTE: There will be a \$15 Material Fee added to each block

## Fall Trimester 2025 - 1

TIME	POWERPLANT I THEORY & MAINTENANCE SECOND SEQUENCE	DATES (M - F)	HRS	FEE FL / NON -FL
7:30 am F. Garcia 5:00 pm Reyes	Engine Removal and Installation (Pt. 2 of 2) (20 of 22)	8/14/25 - 8/15/25	5.0	\$12.80/\$51.25
	Engine Operations, Troubleshooting & Repair (requires Recip)	8/18/25 - 9/17/25	55.0	\$140.80/\$563.75
	Reciprocating Engine Theory & Overhaul (Pre-Requisite)	9/18/25 - 1/20/26	170.0	\$435.20/\$1742.50
TIME	POWERPLANT II SYSTEMS SECOND SEQUENCE	DATES (M - F)	HRS	FEE FL / NON -FL
10:30 am F. Garcia 8:00 pm Reyes	Engine Electrical and Starting Systems (Pt. 2 of 2) (24 of 36)	8/14/25 - 9/17/25	60.0	\$153.60/\$615
	Engine Instruments, Fire Protection & Lubrication Systems	9/18/25 - 11/12/25	90.0	\$230.40/\$922.50
	Propellers	11/13/25 - 1/6/26	60.0	\$153.60/\$615

Time	AIRFRAME I STRUCTURES	DATES (M - F)	HRS	FEE FL / NON -FL
7:30 am Aguilar 5:00 pm Castillo	Sheetmetal (Pt. 2 of 2)(25 of 48)	08/14/25 - 09/18/25	62.5	\$160/\$660
	Non-Metallic Structures	09/19/25 - 01/06/26	147.5	\$377.60/\$1511.88
10:30 am Aguilar 8:00 pm Castillo	Assembly & Rigging (Pt. 2 of 2)(25 of 38)	08/14/25 - 09/18/25	62.5	\$160/\$660
	Aircraft Inspections	09/19/25 - 10/24/25	60.0	\$153.60/615
	Sheetmetal	10/27/25 - 01/27/26	120.0	\$307.20/\$1230
1:30 pm TBA	Communication & Navigation/ Aircraft Instruments Systems	8/14/25 - 10/13/25	100.0	\$256/\$1025

NOTE: There will be a \$15 Material Fee added to each block