



"Precision on the Ground. Command in the Sky."

WAVE OF TAMPA BAY

The Pilot's Path: Aero-Logic™ Roadmap

Traditional flight training is often structured as a high-cost "pay-as-you-go" hobby. This outdated approach leads to student burnout and inefficient resource management.

The Aero-Logic™ Standard

The **WAVE Aero-Logic™ Professional Track** treats aviation as a discipline. By utilizing our proprietary **Sim-to-Solo™ Methodology**, we front-load procedural mastery within a controlled home lab environment.

We ensure that when your student finally enters a real aircraft cockpit, they aren't there to "learn" basic mechanics—they are there to **execute** professional flight profiles with procedural confidence.

Launching **January 2027** at **WAVE of Tampa Bay**, this program represents the most innovative career-track hybrid academy in the nation.

TRAJECTORY

Strategic Path to Professional Commissioning

The Sim-to-Solo™ Progression

Our curriculum is a meticulously architected progression of mastery, moving students from theory to command — aligned with real FAA milestones at every stage.

Stage 1: Discovery (Grades 7-8)

Introduction to aviation physics, atmospheric weather theory, and fundamental “Command Deck” maneuvers.

Stage 2: Proficiency (Grades 9-10)

Mastery of cross-country navigation, radio communications, flight profiles, and emergency procedure sets via the **Wingman Protocol™**.

Stage 3: Commissioning (Grades 11-12)

Intensive FAA Private Pilot Knowledge preparation, transitioning from lab-based mastery to real-world flight hours with partner FBOs. Students track toward **solo flight (FAA minimum age 16)**, a **Class III medical certificate** (minimum requirement prior to solo), and their **Private Pilot Certificate checkride (FAA minimum age 17)** — final timing set by their certified flight instructor.

Stage 4: Your Flight Path Forward (Post-Certificate)

With a Private Pilot Certificate earned, every Aero-Logic graduate charts their own next heading — continuing toward career-ready flight hours, advancing to the Instrument Rating, entering a collegiate flight program, or going all-in at a professional flight academy while completing college coursework online.

HARDWARE

The WAVE Command Deck™ Standards

Standardized Mastery

The **WAVE Command Deck™** is a professional-grade hardware specification designed to build muscle memory that translates directly to the cockpit.

Precision Controls

Standardized yokes and rudder pedals ensure that every student is training on the same mechanical standard, removing hardware interference from the learning process.

Squadron Ready

Through our **Wingman Protocol™**, Command Decks are networked. Students engage in remote squadron sessions to master communication and crew coordination from home.

Procedural Fidelity

Mapping home-based controls 1:1 with real-world aircraft layouts makes the transition to the tarmac seamless and cost-effective.

ECONOMICS

State Funding & Career ROI

A Professional Path, State-Funded

Florida's educational landscape allows for a career-track pilot program to be fiscally accessible to every family.

Step Up For Students (Direct Pay)

WAVE of Tampa Bay is a registered Direct Pay Provider. This means tuition and lab fees are handled directly through the scholarship portal, ensuring a streamlined experience that significantly reduces administrative friction for your family.

Efficiency = Savings

By mastering procedural flight in the home lab, students can potentially save **\$3,000 – \$5,000** in aircraft rental fees. They arrive at the airport **Cockpit Ready**, maximizing every hour of real-world flight time.

The WAVE Gateway™

Our proprietary enrollment bridge makes the state remittance process effortless for families, keeping the focus entirely on student success.

READINESS

Mission Checklist for Launch

Pre-Launch Preparation

What to do between now and our January 2027 Launch:

- ☐ **Reserve Your Seat:** Registration opens September 2026. Only 12 candidates accepted per cohort.
- ☐ **Designate Training Space:** Prepare an area for the WAVE Command Deck™ (standard desk with high-speed internet).
- ☐ **Mark Your Calendar:** Hardware and software reveals arrive early December 2026 — just in time for the holidays.
- ☐ **The First Briefing:** Be ready for our first in-person "Mission Briefing" at WAVE of Tampa Bay.

"Precision on the Ground. Command in the Sky."

WAVE of Tampa Bay