



# PEGASUS AERIAL

## Training & Certification Programs (Ages 14+)

### AERIAL 3D

#### Program Overview

A structured 3-day intensive preparing students to successfully write the **Transport Canada Basic RPAS Exam**. This program combines aviation regulatory instruction with hands-on flight training, building both technical knowledge and operational confidence.

Students engage in classroom learning, guided flight labs, and structured exam preparation under certified instruction.

#### Includes

- Canadian Aviation Regulations (CARs) overview
- Airspace classification & VNC chart reading
- Weather fundamentals & human factors
- Structured indoor/outdoor flight labs and demos
- Practice exams & exam readiness sessions
- Current industry understanding and high-demand STEM careers

#### Value Added

- Nationally recognized certification pathway
- Real aviation regulatory training
- Hands-on operational experience
- Clear, measurable outcome (exam readiness)
- Builds responsibility, safety awareness, and career exposure

**\$300/student per 3-Day Workshop**

25 students per cohort



*(includes Transport Canada online exam fee)*

## **Aerial 4D**

### **Program Overview**

The 4-Day Core Plus Certification builds on the 3-Day Intensive by adding a full dedicated outdoor operations day focused on real-world flight application, mission planning, and advanced maneuver practice. This extended format strengthens operational confidence while maintaining full Transport Canada Basic RPAS exam preparation.

Students complete regulatory instruction, structured flight labs, and applied field scenarios under certified supervision.

### **What's Included**

All components of the 3-Day Certification, plus:

- Dedicated outdoor field operations day with site survey & hazard identification
- Mission briefing & structured debrief framework
- Applied aerial scenario simulations
- Advanced maneuver development
- Extended supervised flight time

### **Additional Outcomes**

Students will:

- Develop deeper confidence in regulated drone operations
- Demonstrate stronger operational flight competence
- Better distinguish between indoor and outdoor flight risks and operations

**\$375/student per 4-Day Workshop**

Maximum 25 students per cohort

*(includes Transport Canada online exam fee)*