



# Medallion Foundation PA-18 Simulator

## *Flight Instructor: Initial Qualification Program*

*For those seeking to provide instruction in the PA-18*

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### **Purpose**

The purpose of the PA-18 simulator training program is to reduce general aviation accidents by improving the knowledge and skill level of pilots through problem-based learning and scenario-based training. It is designed to increase pilot knowledge and skill in specific aspects of flight identified during accident analysis and root cause drill downs of Alaskan general aviation accidents.

**Note:** This, as well as future scenarios, will address subject areas identified by a joint FAA / Medallion Foundation CFI / DPE initiative such as approach and landing, take off and climb, loss of directional control, proper evaluation of wind, cockpit supervision, etc.

### **Pre-Requisites**

1. Instructor must hold either a valid FAA CFI or ground instructor certificate
2. Instructor must be a participant in the FAA Wings Program
3. Instructor must have taken the Medallion Foundation Private Pilot Practical Test Standards (PTS) Pre-scenario quiz

### **Program Requirements**

1. Receive and successfully complete the Medallion Initial Qualification curriculum (Scenario: PA18-IQS-01), prior to instructing in the PA-18 device,
2. Bring 3 or more pilots (student pilot certificate or greater) into the program within 6 months of completing the Medallion Initial Qualification curriculum (Scenario: PA18-IQS-01)

The CFI will teach decision making and techniques in performing accuracy and crosswind landings, bounced landing recoveries, and appropriate utilization of the go-around maneuver; each pilot must successfully complete the initial non-CFI curriculum (Scenario: PA18-IQS-01) in the PA-18 in order to qualify as 1 of the required 3 for instructor credit.

3. Flight instructors are encouraged to bring in other flight instructors to qualify as 1 of the 3 pilots