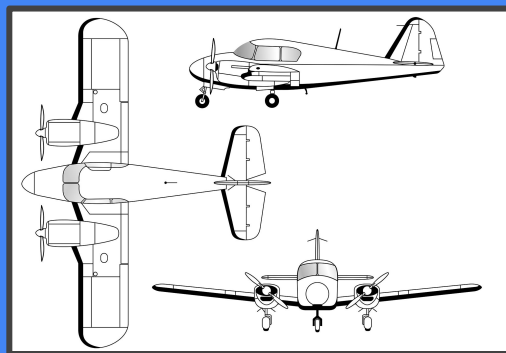


Accelerated Multi-Engine Course Outline

References: Commercial Pilot ACS, AC 61-65K, FAA Flying Light Twins Guide, Piper Aztec POH



Piper Aztec 23-250E/F

Resources:

- ❖ [PA-23-250 Piper Aztec Checklist Vol. 2 PDF 09.19.2023](#)
- ❖ [AAFC Weight and Balance List](#)
- ❖ [AAFC ICAO Codes](#)
- ❖ [PA-23-250E Pilot Operating Handbook \(1972 & 1974\)](#)
- ❖ [PA-23-250F Pilot Operating Handbook \(1978\)](#)



Requirements and Price

Requirements:

- ❖ Commercial Pilot Certificate
- ❖ Instrument Rating (Recommended)
- ❖ Valid 1st, 2nd, 3rd Medical or Basic Med

Price:

- ❖ \$5,700 for Training
 - Does not include checkride
- ❖ Includes 12 Hours of Flight and 8 Hours of Ground

Checkride

Check Airmen and Price:

- ❖ Bob Work
- ❖ Steve Clegg
- ❖ Dave Hensley
- ❖ Rob Elwood

ACS (Airmen Certification Standards)

- ❖ Area I – Preflight Preparation
 - F. Performance and Limitations
 - G. Operation of Systems
 - I. Principles of Flight
- ❖ Area II – Preflight Procedures
 - A. Preflight Assessment
 - B. Cockpit Management
 - E. Before Takeoff Check
 - F. Airplane Exterior
- ❖ Area IV – Takeoffs, Landings, and Go-Arounds
 - A. Normal Takeoff and Climb
 - B. Normal Approach and Landing
 - G. Short-Field Takeoff
 - H. Short-Field Approach and Landing
 - I. Rejected Landing/Go-Around
 - J. Rejected Takeoff
 - K. Engine Failure During Takeoff Before VMC (simulated)
 - L. Engine Failure After Liftoff (simulated)
- ❖ Area VII – Slow Flight and Stalls
 - A. Maneuvering During Slow Flight
 - B. Power-Off Stall
 - C. Power-On Stall
 - D. Accelerated Stall
- ❖ Area IX – Multiengine Operations
 - E. Engine Inoperative During Straight-and-Level Flight and Turns
 - F. Engine Inoperative—Instrument Approach and Landing (if instrument-rated)
 - G. Engine Inoperative Landing
- ❖ Area X – Instrument Procedures
 - A. Instrument Departure
 - B. Area Arrival
 - C. Precision Approach
 - D. Nonprecision Approach
- ❖ Area XI – Postflight Procedures
 - B. Parking and Securing

Day 1

Schedule:

- ❖ Ground: 2 Hours
 - Introduction
 - Performance and Limitations
 - Systems
- ❖ Flight: 3 Hours
 - Introduction
 - Stalls, Performance Maneuvers, Landings
- ❖ Pre & Post Flight Review: 1 hour
- ❖ Total Time: 6 Hours

Result:

- ❖ High-Powered Endorsement
- ❖ Complex Endorsement
- ❖ Flight Review (Optional)
- ❖ Multi-engine Landings Currency

Day 2

- ❖ Ground: 2 hours
 - Principles of Flight
 - Introduction to one-engine maneuvers
- ❖ Flight: 3 hours
 - One-engine maneuvers, single-engine instrument approaches
- ❖ Pre & Post Flight Review: 1 hour
- ❖ Total Time: 6 hours

Results:

- ❖ Cover all ACS areas

Day 3

- ❖ Flight: 3 hours
 - Weak areas, landings, emergencies, single-engine approaches
- ❖ Pre & Post Flight Review: 1 hour
- ❖ Total Time: 4 hours

Day 4

- ❖ Ground: 2 hours (Mock Checkride)
- ❖ Flight: 2 hours (Mock Checkride)
- ❖ Pre & Post Flight Review: 1 hour
- ❖ Total Time: 5 hours

Result:

- ❖ IACRA Complete
- ❖ Checkride Endorsements Complete
 - 3 Hours within 2 Calendar Months Before Checkride
 - Additional Class/Category to a Rating