

Course Description – 3 Day Course

The Cessna Single Engine High Wing Avionics Initial course is designed to meet the training requirements of technicians/engineers with limited experience maintaining Cessna Skyhawk 172, Skylane 182 and Cessna Station Air 206 aircraft.

Client will obtain the ability to recall, interpret, identify, test, troubleshoot and correlate system information applicable to the specific aircraft or engine model. Initial training covers use of OEM documentation, component location, normal operation, inspection, service and repair of aircraft systems.

Course participants will be able to demonstrate proper interpretation and utilization of technical data as well as recall major system and sub-system normal operations, safety precautions, ground handling, and system test procedures. The Initial training programs are aligned with ATA 104 Level III, FAA, EASA, TC, CASA, and CAAC requirements, as applicable.

The theory will be conducted in FlightSafety's state-of-the-art Matrix classroom. A wide array of cut-away parts and animated graphics will supplement the learning experience.

FlightSafety Material Number306806

Ground School Course Module

Hours

ATA 100 Publications	0.50
ATA 5-12 Aircraft General	2.00
ATA 20 Standard Practices	0.50
ATA 22 Auto Flight	2.00
ATA 23 Communications.....	2.00
ATA 24 Electrical Power.....	3.00
ATA 25 Equipment/Furnishings.....	1.00
ATA 31 Indicating and Recording.....	3.50
ATA 34 Navigation	3.50
Total Hours	18.00

Academic Course Modules

Welcome/Introduction.....	1.00
Review/Exam	1.00

Total Hours20.00

Approvals and Limitations

FAA IA renewal Accepted –
Accredited for IA refresher training under Title 14 CFR part 65, § 65.93(a)(4)

Training Locations & Contact Information

Wichita, Kansas • 800-491-9796 • 316-361-3900 • wichitamaintenance@flightsafety.com