



Air Safety Institute

eFIRC Syllabus

The AOPA Air Safety Institute's (ASI) eFIRC syllabus was developed using guidance in the FAA's Advisory Circular 61-83K: Nationally Scheduled FAA-Approved, Industry Conducted Flight Instructor Refresher Course (FIRC) and includes the 13 FAA mandatory modules listed below.

MANDATORY MODULES:

1. Navigating in the 21st Century: Pilotage to Global Positioning System (GPS): Technically Advanced Aircraft (TAA) and Automation
2. Security Related Special Use Airspace: What's Going on Where and How to Stay Clear
3. Transportation Security Administration (TSA): What Flight Instructors Have to Know to Stay Out of Trouble
4. How to Teach Effectively and Build a Culture of Safety in Your Students and Workplace
5. Safety Trends in GA: How CFIs Can Directly Contribute to Aviation Safety
6. Pilot Deviations (PD): Their Causes and How to Teach Your Students to Plan Ahead to Avoid Them
7. How to Make the Best Use of the FAA Safety Team (FAASafetyTeam) and the Pilot Proficiency Program (WINGS) in Your Program of Instruction
8. Regulatory, Policy, and Publications Changes and Updates
9. How to Give an Effective and Useful Instrument Proficiency Check (IPC) and Flight Review
10. Ethics and Professionalism in the Role of the Flight Instructor
11. Loss of Control (LOC) Accidents
12. Instructing with the Airman Certification Standards
13. Flight Instructors Acceptance of Remote Pilot and Student Pilot Applications

The ASI eFIRC allows you to personalize your course by choosing which electives you would like to take based on your own interests or specialties.

Each instructor maintaining recent experience for their flight instructor certificate must also complete four of the elective modules to fulfill the FAA 16-hour course requirement.

MANDATORY ELECTIVE MODULES:

1. Sport Pilots & Light Sport Category Aircraft
2. Getting Back Into Flight Instruction
3. Decision Making To Do The Right Thing
4. Teaching VFR Into IMC Avoidance
5. Human Factors
6. Teaching Runway Safety
7. Teaching Controlled Flight Into Terrain (CFIT) Avoidance
8. Survival
9. Advanced Endorsements, Insurance, and Proficiency Focused Instruction
10. Seaplane Safety
11. Teaching Helicopter Safety
12. Unmanned Aircraft Systems (UAS)

Access the course at [eFIRC.org](https://www.eFIRC.org)

Valid for eFIRC completions dated Nov. 1, 2025-Oct. 31, 2027