

## AOPA Air Safety Institute

## eFIRC Syllabus

The AOPA Air Safety Institute's eFIRC Syllabus was developed using guidance in the FAA's Advisory Circular AC61-83J: Nationally Scheduled FAA-Approved, Industry Conducted Flight Instructor Refresher Course (FIRC) which requires 16 hours of training and include specific core modules listed below.

## **MANDATORY MODULES:**

- 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 (FAASTeam) 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 AOPA eFIRC allows you to personalize your course by choosing electives you would like to take based on your own interests or specialties.

Each instructor renewing their certificate with the AOPA eFIRC must choose and complete four of the elective units to complete the eFIRC.

## MANDATORY ELECTIVE MODULES:

- Advanced Endorsements, Insurance, and Proficiency Focused Instruction
- 2. Decision Making
- 3. Human Factors
- 4. Refreshing Instructors on Sport Pilot Limitations and Use of LSA Aircraft
- 5. Seaplane Safety
- 6. Survival
- 7. Teaching Controlled Flight into Terrain (CFIT) Avoidance
- 8. Teaching Helicopter Safety
- 9. Teaching Runway Safety
- 10. Teaching VFR into IMC Avoidance
- 11. Unmanned Aircraft Systems (UAS)