

References: 14 CFR Part 6, AC 61-65H, AC 61-98

<b>Objectives</b>	<ul style="list-style-type: none"><li>▪ The instructor should understand how to log flight instruction as well as the endorsements required for IFR operations</li></ul>
<b>Elements</b>	<ul style="list-style-type: none"><li>▪ <a href="#">Logbook Entries</a></li><li>▪ <a href="#">Practical test recommendation</a></li><li>▪ <a href="#">IPC Endorsement</a></li><li>▪ <a href="#">Flight Instructor Records</a></li></ul>
<b>Schedule</b>	<ul style="list-style-type: none"><li>▪ Review lesson objectives</li><li>▪ Review lesson material</li><li>▪ Conclusion &amp; Review</li></ul>
<b>Equipment</b>	<ul style="list-style-type: none"><li>▪ White Board / Markers</li><li>▪ References</li></ul>
<b>CFI Actions</b>	<ul style="list-style-type: none"><li>▪ Present lesson</li><li>▪ Use teaching aids</li><li>▪ Ask/ answer questions</li></ul>
<b>Student Actions</b>	<ul style="list-style-type: none"><li>▪ Participate in discussion</li><li>▪ Take notes</li><li>▪ Ask / answer questions</li></ul>
<b>Completion Standards</b>	<ul style="list-style-type: none"><li>▪ The instructor is competent at logging time and preparing the necessary endorsements for IFR students</li></ul>

Additional Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**CE = Common Error**

## Introduction

### Overview

---

Review objectives / Elements

### What

---

Logging time and signing off students for checkrides and instrument proficiency checks while maintaining proper documentation

### Why

---

As CFII's it's our job to ensure we are logging time correctly and giving the correct endorsements

### How

---

## Logbook Entries

### 14CFR 61.51(g) – Logging instrument flight time

---

- May log instrument time only for that flight time when the person operates the aircraft solely by reference to instruments under actual or simulated instrument flight conditions.
- An instructor may log instrument time when instructing in actual IFR conditions

### Flight Sims/FTD/AATDs

---

- May be used to log instrument time provided the instructor is present
- [14CFR 61.51\(g\)](#) – A person may use time in a full flight simulator, FTD, or AATD for acquiring instrument aeronautical experience for a pilot certificate or rating provided an authorized instructor is present to observe that the time and signs the logbook or training record to verify the time and content of the lesson
  - An instructor does not need to be present to accomplish required recency experience in a flight simulator or AATD

### Recency requirements - 14CFR 61.57(c)

---

- The following must be recorded in the logbook:
  - The location and type of instrument approach completed
  - The name of the safety pilot, if required
  - 14 CFR 61.51(b) – Logbook Entries; Also enter
    - Date
    - Total flight time or lesson time

- Location of departure and Arrival
  - For sims, where the lesson occurred
- Type and ID of the aircraft, sim, FTD
- Type of experience or training
- Conditions of flight

### Ground Instruction

- Must have received and logged ground training from and instructor on 14CFR 61.65(b)
  - 14CFR 61.51(h) – Logging training time
    - Training time must be logged in a logbook must:
      - Be endorsed in a legible manner by the authorized instructor
      - And include:
        - Description if the training given
        - Length of the training lesson
        - Instructor's signature, certificate number, and expiration date

### Practical Test Recommendation

Requirements for Instrument rating:

Hold at least a private pilot certificate

Read, Speak, Write, and understand the English language

Received and logged ground training from and authorized instructor or accomplish a home study course of training the aeronautical knowledge areas of 14CFR 61.65(b)

- Knowledge test requires a A.38 and A.2 endorsement

Received and logged training in the areas if operation of 14CFR 61.65(c)

Received and endorsement saying that the applicant is prepared for the checkride

- AC-61-65H A.39 & A.40 endorsements

### IPC Endorsement

The IPC endorsement (A.67 in 61-65H) states that the client has completed the element on page A-12 of the instrument rating ACS satisfactory. If any of these elements are unsatisfactory, the endorsement cannot be given and the flight will just be logged as a training flight

### 14CFR 61.189 – Flight Instructor Records

**A flight instructor must sign the logbook of each person the instructor has provided flight and ground instruction to**

**Must maintain a record of the name of each person endorsed for a knowledge or practical test**

Also record the kind of test, the date, and the results

- Maintain the record for at least 3 years

## Conclusion & Review

### Conclusion

---

Brief review of the main points

### PTS Requirements:

---

To determine if the applicant exhibits instructional knowledge of the logbook entries related to instrument instruction be describing:

1. Logbook entries or training records for instrument flight/ instrument flight instruction or ground instruction given
2. Preparation of a recommendation for an instrument rating practical test, including appropriate logbook entry.
3. Required endorsement of a pilot logbook for satisfactory completion of an instrument proficiency check.
4. Flight instructor records.