

Lesson 02. The learning process

Ground 1.5 hr | Dual 0 hr | ACS FI.I.B

CFI CANDIDATE		DATE	SUPERVISING INSTRUCTOR	
AIRCRAFT	N41459 Warrior	Ground only	FLIGHT TIME	GROUND TIME

OBJECTIVE

The candidate changes one thing about how they teach because of something in the learning process, and can say which principle drove the change. A candidate who can name the laws of learning but teaches identically before and after has not passed this lesson.

LESSON STEPS: THE ELEMENTS, IN TEACHING ORDER

Check each element as it is taught. Leave anything not done blank. Sign once at the bottom.

- Definitions of learning; learning theory, behaviorism and cognitive theory
FAA-H-8083-9B ch 3 FI.I.B.K1, FI.I.B.K2
- Perceptions and insight; acquiring knowledge
FI.I.B.K3, FI.I.B.K4
- Laws of learning
FI.I.B.K5
- Domains of learning: cognitive, affective, psychomotor
FI.I.B.K6
- Characteristics of learning
FI.I.B.K7
- Scenario-based training
FI.I.B.K8
- Acquiring skill knowledge: stages, knowledge of results, how to develop skills, learning plateaus
FI.I.B.K9
- Types of practice
FI.I.B.K10
- Evaluation versus critique
FI.I.B.K11
- Distractions, interruptions, fixation, and inattention
FI.I.B.K12
- Errors
FI.I.B.K13
- Memory: sensory, short-term, long-term
FI.I.B.K14
- Candidate re-teaches their lesson 1 block, changed on a named principle
FI.I.B.S1 onward

COMPLETION STANDARDS

- The candidate re-teaches their lesson 1 block with at least one identifiable change, and names the principle from this lesson that drove it.
- The candidate recognizes the learning plateau during the block and changes approach rather than repeating the same explanation louder or slower.
- The candidate states the difference between evaluation and critique and gives one example of each from their own training.

4. The candidate classifies three elements of a maneuver they know into the cognitive, affective, and psychomotor domains, and says what teaching each domain requires.
5. The candidate delivers a self-critique before hearing the instructor's.

Standard 1 is the standard. The observable behavior is a changed lesson, not a described intention.

DEBRIEF AND SIGN-OFF

Critique: the error, its probable cause, and the correction. Candidate self-critique first.

Sign once for the whole lesson. Elements left unchecked above were not taught this session.

SUPERVISING INSTRUCTOR SIGNATURE / INITIALS

DATE