

Lesson 03. Course development, lesson plans, and classroom training techniques

Ground 2.0 hr | Dual 0 hr | ACS FI.I.C

CFI CANDIDATE

DATE

SUPERVISING INSTRUCTOR

AIRCRAFT

N41459 Warrior

Ground only

FLIGHT TIME

GROUND TIME

OBJECTIVE

The candidate writes a lesson plan to the North Aero template and teaches from it. The plan they leave with is the one critiqued in lesson 4, revised, and re-taught, which is how revision becomes part of the program rather than an optional extra.

This is the longest lesson in phase 1 and the one the rest of the program depends on most. It carries 2.0 ground hours because the candidate writes in it rather than reading about writing.

LESSON STEPS: THE ELEMENTS, IN TEACHING ORDER

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

1. The teaching process, and essential teaching skills

FAA-H-8083-9B ch 5 FI.I.C.K1

2. Course of training

FI.I.C.K2

3. Preparing a lesson: training objectives and completion standards, performance-based objectives, the ACS's role in a training curriculum, decision-based objectives

FI.I.C.K3

4. Organization of material

FI.I.C.K4

5. Training delivery methods: lecture, discussion, guided discussion, cooperative or group learning, demonstration-performance, drill and practice

FI.I.C.K5

6. Electronic learning

FI.I.C.K6

7. Instructional aids: characteristics, reasons for use, guidelines, types

FI.I.C.K7

8. Integrated flight instruction

FI.I.C.K8

9. Problem-based instruction

FI.I.C.K9

10. Planning instructional activity: blocks of learning, training syllabus, lesson plans

FAA-H-8083-9B ch 7 FI.I.C.K10

11. Risk in selecting a teaching method

FI.I.C.R1

12. The candidate writes a lesson plan, in the lesson, to the North Aero template

FI.I.C.S1 standards/LESSON-PLAN-TEMPLATE.md

13. The candidate teaches a block from the plan they just wrote

FI.I.C.S1

COMPLETION STANDARDS

1. The candidate writes a lesson plan to standards/LESSON-PLAN-TEMPLATE.md on an assigned subject, with every required field completed, within the lesson.
2. The plan's completion standards are stated as observable behavior, and the candidate can say, for each one, what an observer would see. A recall-only standard fails this.
3. The candidate teaches a block from their own plan and follows it, rather than teaching a remembered version of the subject with the plan on the table.
4. The candidate names the delivery method they chose for that block and why that method rather than another.
5. The candidate answers a question their plan does not cover without either guessing or abandoning the lesson structure, and says afterwards where it belongs in the plan.
6. The candidate delivers a self-critique before hearing the instructor's.

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