References: FAA-H-8083-9

Objectives	 The student will understand the elements related to assessment and critique 			
Elements	AssessmentCritique			
Schedule	 Review lesson objectives Review lesson material Conclusion & Review 			
Equipment	White Board / MarkersReferences			
CFI Actions	 Present lesson Use teaching aids Ask/ answer questions 			
Student Actions	 Participate in discussion Take notes Ask / answer questions 			
Completion Standards	 The student can properly critique and evaluate students using the methods and characteristics described 			

Additional Notes:	 	 	

References: FAA-H-8083-9

CE = Common Error

Introduction

Overview

Review objectives / Elements

What

This lesson focuses on how to properly asses our students and provide a proper critique

Why

As flight instructors its our job to evaluate our students. We must be doing this in the most efficient and correct way

How

Assessment

Purpose

- To determine a students progress in their training
- A good assessment provides practical and specific feedback to students, including direction and guidance on how to raise performance

Characteristics & development of an effective written tests (DUO VCR)

- Discrimination
 - o Can properly asses each student and their strengths and weaknesses
- Usability
 - Ease of use of the exam
- Objectivity
 - Covers the subject correctly
- Validity
 - o Looks professional and is possible to pass
- Comprehensiveness
 - o Covers as much knowledge as possible
- Reliability
 - o Can be reused

Types of Assessments

- Traditional Assessment Usually refers to written tests
 - Easy to administer and grade from instructor to instructor (no bias on multiple choice)
- Authentic Assessment Refers to being tested on tasks
 - o Higher level of knowledge is required
 - o The IP can have a level of bias towards the result of the assessment
- Oral Assessment
 - Direct or indirect questioning to the student

Characteristics of effective oral questions (PB CACA)

- Presents a challenge
- Brief & Concise
- Clear & Definite
- Applies to one subject
- Centered on one idea
- Adapted to one student

Types of questions to avoid (POTBIT)

- Puzzle Student has to work through multiple pointless steps
- Oversize too many factors
- Tossup could have 2 possible answers
- Bewilderment way too much non-essential information
- Irrelevant not related to content of discussion
- Trick

Critique

Characteristics of effective critique (FAST – CO – CO)

- Flexible
 - o The critique must be specific to the student
- Acceptable
 - o The student must accept the instructor
- Specific
 - Specific to one area
- Thoughtful
 - o critique is thoughtful for self-esteem (no ridicule, anger or fun)
- Comprehensive
 - Covers strengths & weaknesses
- Objective
 - o Focuses on the students performance rather than opinions
- Constructive

References: FAA-H-8083-9

- The student must benefit from the critique
- Organized
 - o Follows a logical pattern of organization

Types of Critique

- instructor student critique
 - The instructor leads a group discussion in which the students offer criticism of a performance
 - This should be carefully monitored and directed with firm purpose (no free-for-all)
- Student lead critique
 - Can help motivate students to learn
- Small group technique
 - Small groups are assigned a specific area to analyze
 - Results in a very comprehensive critique
- Individual student by another student
 - o Another student is requested to present critique
 - Should he carefully have monitored
- Self-critique
 - Student critiques their own performance
 - Ensure student sees their own mistakes
- Written critique
 - Instructor can devote more time to written critiques
 - o The student can refer back to them

General Rules to follow

- Do not extend critique beyond scheduled time limit for lesson
 - o No more than 10-15 minutes in general (NEVER over 30 mins)
- Avoid covering too much
- Never allow yourself to be maneuvered into defending your criticism
 - Don't argue with student
- Ensure written critique is consistent with oral

Conclusion & Review

Conclusion

Review main points

Review

- 1. Assessment
- 2. Critique