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Session 3

C-EDUC5 (3 units) ASSESSMENT in Learning 1

Fall Semester 2023



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C-EDUC5 ASSESSMENT in Learning 1

**Fall Semester
2023**

Purposes and Importance of Assessment

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**Let's begin
with this
goal in
mind.**

**A systematic
ASSESSMENT will ensure
ACCURATE
APPROPRIATE
ADEQUATE
Teaching and Learning
Process.**



**Looking
back...**

**The Four Basic
Terms in
Assessment**

INTENTIONS AND PURPOSES OF ASSESSMENT

Diagnose

Difficulties needing reinforcement

Appraise

Learning needing enrichment

Test

Data for decision-making in teaching

Evaluate

Improvement of teaching & learning



Looking back...

**VARIOUS
FORMS OF
ASSESSMENT**

**BASED ON THE INTENTIONS AND
PURPOSES OF THE ASSESSOR**

1. As to mode of response
2. As to measuring response
3. As to mode of administration
4. As to test constructor
5. As to mode of interpreting results
6. As to purpose in instruction



Looking back...

**Forms of
Assessment
as to the
MODE OF
RESPONSE**

WRITTEN

ORAL

PRACTICAL



Looking back...

Forms of
Assessment
as to the
**MEASURING
RESPONSE**

OBJECTIVE

SUBJECTIVE



Looking back...

**Forms of
Assessment
as to the
MODE OF
ADMINISTRATION**

INDIVIDUAL

PAIRED

GROUP



Looking back...

**Forms of
Assessment as
to the TEST
CONSTRUCTOR**

TEACHER-MADE

STANDARDIZED



Looking back...

Forms of
Assessment
as to the
**MODE OF
INTERPRETING
RESULTS**

SELF-REFERENCED

NORM-REFERENCED

CRITERION-REFERENCED



Looking back...

Forms of
Assessment
as to the
**PURPOSE IN
INSTRUCTION**

DIAGNOSTIC

APTITUDE

FORMATIVE

SUMMATIVE



**Looking
back...**

**SESSION 2
CONCLUSION**

Various evaluation methods can facilitate the comprehension of student development across many dimensions.

This comprehension can provide valuable insights for selecting and implementing instructional approaches, perhaps resulting in various modifications.



Session 3

Importance and Purposes of Assessment

OBJECTIVES

1. Articulate the importance of assessment in various educational circumstances;
2. Determine assessment tasks necessary in the quality assurance of the teaching and learning processes; and,
3. Discuss the purposes of assessment in education by citing experiential cases.



**Let's think
about our own
experiences.**



Image 1:
Addressing the
Philippine
education crisis.
(Source: Villegas,
2021: Online)

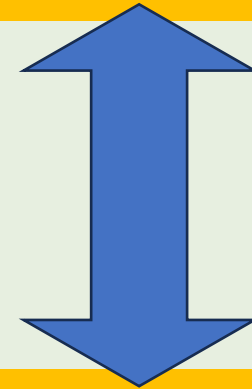
**Why do we administer
various tests to the learners?**



Topic 1

The Importance
of Assessment in
the Teaching-
Learning Process

Assessment of Learning



Assessment of Teaching



Topic 1

The Importance
of Assessment in
the Teaching-
Learning Process

Importance of Assessment in Diverse Fields

- 1. Diagnostic tests**
- 2. Informal evaluation**
- 3. Formative assessment**
- 4. Summative assessment**



Importance of Assessment in Diverse Fields

1. Diagnostic tests

- ✓ Addressing issues on learning and comprehension
- ✓ Exploring learner's needs and interests
- ✓ Deriving more specific instructional objectives
- ✓ Contextualizing teaching



Importance of Assessment in Diverse Fields

2. Informal Evaluation

- ✓ Capturing the natural behavior of learners
- ✓ Checking on learners' abilities under normal conditions
- ✓ Allowing learners to self-assess
- ✓ Having less pressure on peer evaluation



Importance of Assessment in Diverse Fields

3. Formative Assessment

- ✓ Continuous checking of learning progress
- ✓ Instant idea of the status of learners in the middle of instruction
- ✓ Determining whether or not the teaching strategy works



Importance of Assessment in Diverse Fields

4. Summative Test

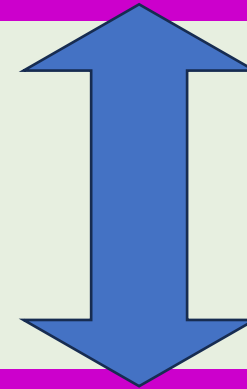
- ✓ Measuring the extent and degree of learning
- ✓ Evaluating the total quality of teaching
- ✓ Determining the capability and ability of the learners in doing more advanced tasks



Topic 2

**Assessment
and Quality
Assurance of
Teaching and
Learning**

The Success of Learning



Success of Teaching



Topic 2

Assessment
and Quality
Assurance of
Teaching and
Learning

SPRINGBOARD

The Frog Experiment

Find out how this fictional anecdote relates to the importance of doing an accurate, appropriate, and adequate as well as in interpreting the results of assessment.



Topic 2

**Assessment
and Quality
Assurance of
Teaching and
Learning**

SPRINGBOARD

Once upon a time, a group of scientists tested what would happen to a frog if it loses its legs.

For the first trial, they cut the frog's left front leg and set it free. The frog easily jumped for survival.

The scientists immediately took it back and cut the other front leg off and set it free again.

It was still able to leap because of its two powerful hind legs but with much difficulty.



Topic 2

**Assessment
and Quality
Assurance of
Teaching and
Learning**

SPRINGBOARD

The scientists immediately took it back and cut the right hind leg off and set it free again.

In much pain, the frog still tried hard to jump to escape from this dumb experiment.

The scientists could easily catch the frog and finally cut its remaining leg and set free.

The poor frog could only blink its tired eyes and croak. No matter how the scientists shooed it away, it couldn't move.



Topic 2

Assessment
and Quality
Assurance of
Teaching and
Learning

SPRINGBOARD

So, the scientists, after careful assessment,
finally concluded that...

“... the frog becomes deaf
when all its legs are
removed.”



Topic 2

**Assessment
and Quality
Assurance of
Teaching and
Learning**

SPRINGBOARD

Do you agree with the scientists' conclusion? Why or why not?

What would have been your conclusion in this experiment?

What things should be considered when coming up with a relevant conclusion?



Topic 2

**Assessment
and Quality
Assurance of
Teaching and
Learning**

Essentials of Educational Quality Assurance

- 1. Assessing ACCURACY**
- 2. Assessing APPROPRIATENESS**
- 3. Assessing ADEQUACY**



**Essentials of
Educational
Quality
Assurance**

1. Assessing ACCURACY

- ✓ **Concepts and ideas presented in class must be grounded on evidence and scientific facts.**



Essentials of Educational Quality Assurance

2. Assessing APPROPRIATENESS

- ✓ Acquisition of knowledge and understanding of learning concepts requires various strategies based on the learners' needs, interests, capacities, and abilities.



Essentials of Educational Quality Assurance

3. Assessing ADEQUACY

- ✓ The results of every evaluation of the learners in school will inform the management on how to recalibrate educational programs, activities, and the curriculum.



Topic 3

**Purposes of
Assessment in
Education**

Continuous evaluation
is a part of the
instructional strategy.

Navarro, Santos, & Corpuz (2019)



Topic 3

Purposes of
Assessment in
Education

3 Main Purposes of Assessment

Assessment *for* Learning

Assessment *as* Learning

Assessment *of* Learning



Assessment for Learning

To gauge prior knowledge for planning instruction

Three Main Purposes of Assessment

Checking background experiences

Assessing strengths and weaknesses

Evaluating what students can and can't do

Asking students about their aspirations

Finding out about their needs and interests



Assessment *as* Learning

To involve students in assessing their own progress

Three Main Purposes of Assessment

Self-reflection

Evaluating the learning progress

Practicing the newly learned concept

Investigating and reasoning



Assessment of Learning

To evaluate the extent and degree of learning

Three Main Purposes of Assessment

Measuring achievement

Verifying learning according to the standard competencies

Evaluating the quality of teaching



The ABCDEFGH of Assessment

Three Main Purposes of Assessment

Aspirations
Background

Diagnosing
Capabilities

Assessment
FOR Learning

Conceptualization
Difficulty Check

Checking
Comprehension

Assessment
FOR Learning

Exercises
Forum

Assessing Mastery
and Practice

Assessment AS
Learning

Generalization
Holistic Evaluation

Evaluating
Competencies

Assessment
OF Learning



Session 3

Importance and Purposes of Assessment

CONCLUSION

Assessment in learning is figuring out how students learn and what they have learned and evaluating how relevant and effective teaching is. The teaching and learning process is assessed for three main reasons: **planning to teach, monitoring learning progress with students' participation, and measuring the extent and degree of student learning.**



Session 3

Importance and Purposes of Assessment

REFERENCES

Lucas, M.R.D. & Corpuz, B.B. (2020). *Facilitating learner-centered teaching. 5th edition.* Quezon City, Philippines: LORIMAR Publishing

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