



# Socio-Cultural Curriculum to Enhance Learning: Case of Pre-Service Teachers in a Classroom Assessment Course

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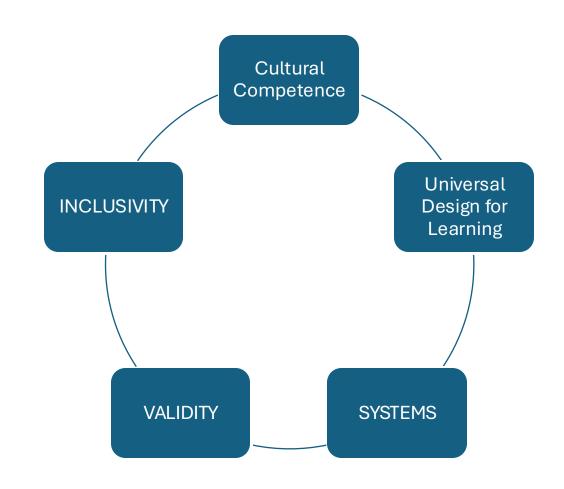
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# Theoretical Framework Innovation in Classroom Assessment Course

- ➤ Systems Thinking
- >Cultural competence
- > Universal Design for

**Learning** 

> Validity Theory



# DIVERSITY IN CLASSROOMS CALLS FOR INCLUSIVITY

Teachers must meet the needs of diverse students to improve education through assessment.

#### 54%

8.2 million firstgeneration undergraduate students; 54% of all undergrads in the U.S.

#### **2X**

First-generation students are applying to college at twice the rate of continuing-generation students.

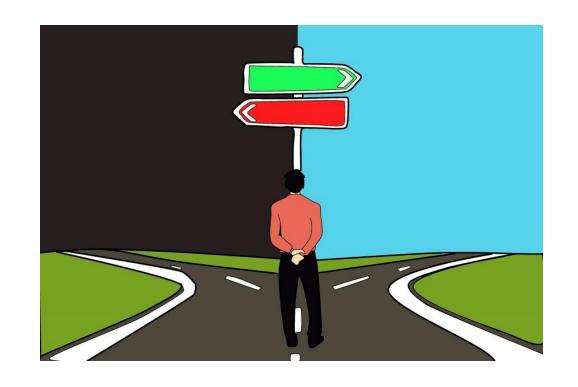
#### **24%**

The first-generation student graduation rate is 24%; the continuing-generation student graduation rate is 59%.

Source: <a href="https://www.firstgenforward.org/our-opportunity">https://www.firstgenforward.org/our-opportunity</a>

### UNIVERSAL DESIGN FOR LEARNING

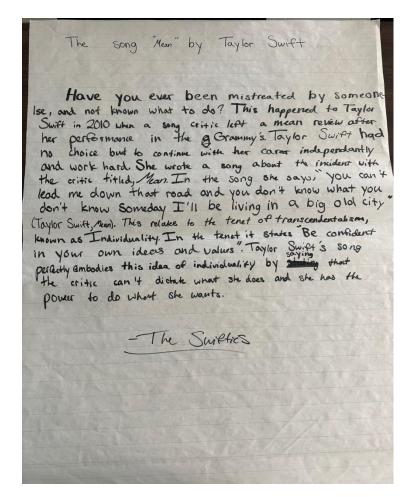
- ➤ Multiple Means of:
  - ✓ Engagement
  - ✓ Representation
  - ✓ Action & Expression
- **ACCESSIBILITY**
- >INCLUSIVITY

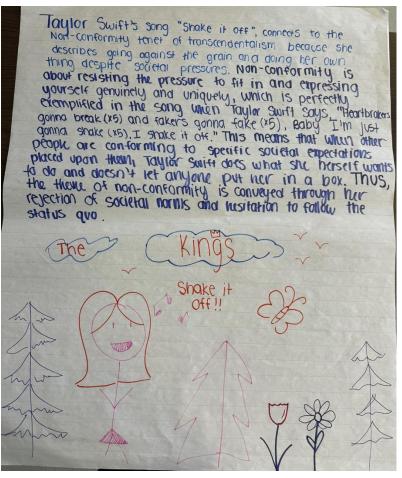


CHOICE TOWARDS THE SAME GOAL!

# Universal Design for Learning: APPLICATION

**Directions: Create** a poster including your paragraph and extra song lyrics and/or images that highlight your tenet.





Student A

**Student B** 

## VALIDITY THEORY

- Validity: The degree to which evidence and theory support the interpretations of test scores for proposed uses of tests.
- The process of validation involves accumulating relevant evidence to provide a sound scientific basis for the proposed score interpretations.
- The proposed interpretation and use of test scores must be based on the constructs the test purports to measure.

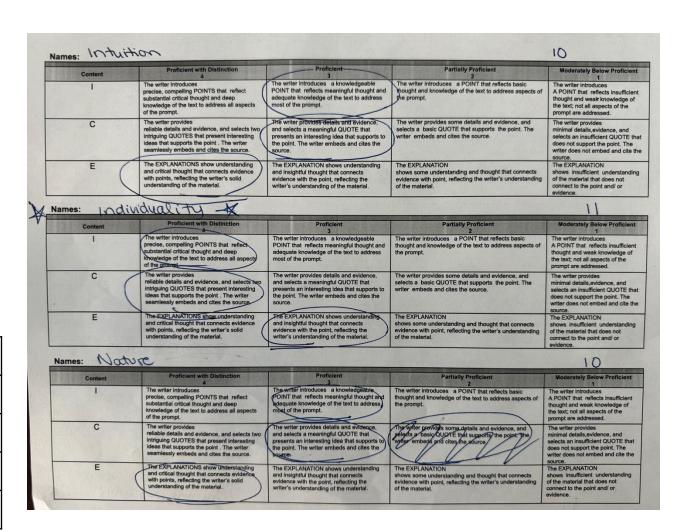
American Educational Research Association, American Psychological Association, & National Council on Measurement in Education . Standards for educational and psychological testing. Washington, DC: American Educational Research Association; 2014.

#### Validity Theory: APPLICATION

Introduce claim, Cite evidence, Explain reasoning (I.C.E) Paragraph Grading System

Peer Grading

Scores	Frequency
8	4
9	4
10	4
11	8







### **CONCLUSION & IMPLICATIONS**



Diversity calls for inclusivity in teaching and assessment



Validity Theory: Extent to which interpretation of performance is accurate



UDL: Allowing students to demonstrate learning with choices



Validity requires multiple sources of evidence



#### CONTACT

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