

# **ASSESSMENT IN EDUCATION**

## **ASSIGNMENT 1**

This is a collaborative task that requires you to design and administer a performance task. After administering the task you need to measure the performance of your assessees then reflect on your administration and scoring of the performance task. Please adhere to the following guidelines.

- A) Form groups of four (4) members.
  - i) Write two (2) objectives that target problem solving in two of the three domains. **2 marks**
  - ii) Construct a performance task that measures the two objectives. **4 marks**
- B. i) Two members of the group will design a checklist that can be used as an assessment instrument. **5 marks**
  - ii) The other two group members will design a rubric that can be used as an assessment instrument. **5 marks**
- C. i) Administer the performance task then use the two instruments to assess the performance of **four (4)** students.
  - ii) Reflect on the administration and scoring of the performance task. **10 marks**

**NB** Ensure that you provide evidence of collaboration. **1 mark**  
Use of language and organization **3 marks**

**Due Date: June 20, 2014**

## **ASSIGNMENT 2**

A. This is a collaborative task that requires you to select a topic then prepare assessment tasks to examine the competence of diverse learners in two of the following categories:

**1. learning styles**

**2. multiple intelligences**

**3. cognitive abilities**

B. Complete this task by engaging in the following actions:

a) Form groups of **3 – 4** members.

b) **Select** a topic from the curriculum that is being used to teach your subject to students in Jamaican schools.

c) In light of the topic, select a general objective and a related specific objective.

d) Write a profile of your assessees.

e) Develop **two** different assessment tasks (1 for each of the 2 categories that you have chosen from section **A** above).

f) Justify each assessment task.

**NB** Students who do not collaborate will **not** receive a grade for this assignment.

**Due Date: July 4, 2014**

## **ASSIGNMENT 3**

Collaborative group task – groups of 4-5 students ( Provide evidence of collaboration to indicate that each person is able to apply relevant skills.)

1. Based on **Unit 3** of this course, develop a **Table of Specification (T.O.S.)** for a summative test which is to be used to determine another group's understanding of concepts in the unit.
  
2. Use the **T.O.S.** to design a comprehensive test, which should include at least **two** appropriate '**selected response**' and **two** '**constructed response**' item formats.
  
3. After administering the test:
  - a) Calculate and interpret the **facility indices** and the **discrimination indices** for a sample of **(3) three** selected response items. **NB:** ensure that you include all calculations such as the mean and ranking.
  - b) Calculate the **mean score** and the **standard deviation** for the test then **interpret** students' performance.
  - c) Design a simple report card to convey the following:-  
accomplishment, challenges (if observed) and recommendations for improvement. Include a section for each assessee's response. Allow the assessee to respond in writing.
  - d) Prepare a **detailed** reflection on the level of:
    - i) preparedness of the students
    - ii) organisation of the physical space

You will be assessed on the following:

Quality of test items	6 marks
Calculation & interpretation of data	15 marks
Interpretation of students' performance	5 marks
Quality of feedback	8 marks
Reflection	5 marks
Professionalism	
Technical quality of presentation	2 marks
Use of language	5 marks
Time management	2 marks
Evidence of collaboration	2 marks

**Due Date: July 18, 2014**