# AUTHENTIC ASSESSMENTS FOR UNIVERSITY LEARNING STORE



### INTRODUCTION

Authentic assessments measure students' application of knowledge and skills based on learning tasks that mirror real world situations.

## A CLOSER LOOK

#### Authentic Assessments are:

- Measures of mastery in a given domain
- Tools that help learners identify what they have and have not mastered

#### Authentic Assessments are not:

- Measures of proficiency for a given class
- Dependent on one set of materials (except for some professional certifications)

#### **Example**

- In a journalism course, an authentic assessment might ask students to create a news broadcast. Students' knowledge of and skills in news reporting will be evaluated based on their performance.
- In a nutrition course, an authentic assessment might ask students to analyze patients' meal plans and provide dietary guidelines.

### Five Levels of Authentic Assessments

In the University Learning Store Assessments Model presented below, authentic assessments are categorized into five levels with authenticity increasing from level 1 to level 5.

#### **University Learning Store Assessments Model**

Level	Evaluator	FormatW
1: Case-based objective	Auto-graded	Multiple choice, true/false, matching, sorting, etc.
2: Case-based short answer	Auto-graded	Fill in the blank, problem sets, document tagging, etc.
3: Case-based long answer	Assessors with rubrics	Short essay, short video presentation, etc.
4: Creation or performance	Assessors with rubrics	Long essay, long video presentation, product/solution pitch, report, model development, portfolio, etc.
5: Creation or performance in a specific workplace	Assessors with rubrics	Long video presentation, model development, project report, oral examination, job performance, etc.

# THREE STEPS TO DEVELOP AUTHENTIC ASSESSMENTS



ASSESSMENT FORMAT

Step 1: Choose appropriate formats for your assessment from the University Learning Store Assessment Model.

- · Review the competencies and outcomes you have written
- Consider the potential audience
- Choose appropriate formats
- Follow the two steps below to create an auto-graded assessment or an assessor assessment

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AUTO-GRADED
ASSESSMENT
(LEVEL 1 -2)

#### CONTEXT

Step 2: Create contexts (cases or scenarios) that:

- · Represent real-world situations
- · Provide a realistic amount of information or resources
- · Connect with competencies, outcomes, and students' prior knowledge

#### OUESTION

#### Step 3: Develop questions that:

- · Directly rely on the use of information provided in the case/scenario
- · Are unique to the associated case
- · Resemble problems students will encourter in the real world
- · Require the application of knowledge rather than memorization

#### TASK

# ASSESSOR ASSESSMENT

(LEVEL 3-5)

#### Step 2: Create tasks that:

- · Resemble professional practices (e.g., writing report, making presentation)
- · Require high-level cognitive skills to provide results, decisions, or solutions
- · Provide sufficient instructions or resources
- · Align with competencies and outcomes

#### RUBRIC

#### Step 3: Develop rubrics that:

- List different performance levels with a task-specific set of criteria
- · Include a scoring guide and point specific designations
- Are presentable to students as a guideline
- · Represent the criteria used in the real-world situations for a specific task
- · Associate with the outcomes and competencies

Example: See the additional resources below and the rubric tip sheet.

# **CHECKLIST**

Review your assessment to see if it meets these requirements:

- Auto-graded assessment:
  - Each assessment contains an authentic case or scenario.
  - Each question directly relies on the information provided in the case.
  - The answers are unique to the associated questions.
- Assessor assessment:
  - Each task resembles practices or problems that students will face in their professional fields.
  - The criteria in the rubric truly measure the associated competencies and outcomes.

## ADDITIONAL RESOURCES

- How to create authentic assessments by Jon Mueller: <a href="http://tinyurl.com/halynel">http://tinyurl.com/halynel</a>
- A list of popular types of authentic assessments by Canvas: <a href="http://tinyurl.com/canvasassessment">http://tinyurl.com/canvasassessment</a>
- Rubric tip sheet: <a href="http://tinyurl.com/zohv575">http://tinyurl.com/zohv575</a>