

Module Guideline

CAIC1005 Learning Assessment & Evaluation

Session 2014

Email: caic@ump.edu.my

Tel: 609-5492577/2464

Fax: 609-5492089

Center for Academic Innovation
and Competitiveness

Universiti Malaysia PAHANG

Module Synopsis

This module aims to provide participants with an overview as well as understanding of learning assessment and evaluation in higher education. It covers topics pertaining to the basic concepts of assessment and evaluation which include issues on format, design, purpose, preparation, administration, analysis and interpretation of scores. The module stresses on designing authentic and fair assessments and evaluation in which the assessment for this module will be based on.

Unit 01: Basic concepts of assessment and evaluation in Higher Education (from Unit 1 & 2)

Participants should be able to:

CO 01

Analyze the definition of assessment, evaluation and measurement. (C4, A3)

CO 02

Evaluate issues related/relevant to assessment, evaluation and measurement in higher education. (C4, A3)

Module Delivery

- Interactive lecture with tasks.
- Q&A session.

Duration

Within 2 - 3 hours.

Target Participants

- Primary - new lecturers
- Secondary – other lecturers
- Others - post graduate students

Assessment

Methods	CO 01	CO 02
In class quiz	10%	10%

Assessment Topics

- Definition of and differences between assessment, evaluation measurement and testing.
- Purpose of learning assessment and evaluation.
- Principles of learning assessment and evaluation.
- Application of learning assessment and evaluation in teaching and learning.

Unit 02: Aligning learning outcomes to contents, teaching and assessment in Higher Education (Unit 3)

Participants should be able to:

CO 01

Evaluate the domains and taxonomy of learning outcomes for teaching and learning. (C4, A3)

CO 02

Apply understanding of Constructive Alignment and Assessment Specification to plan course learning assessment and evaluation. (C3, A3)

Module Delivery

- Interactive lecture with tasks.
- Q&A session.

Duration

Within 2 - 3 hours.

Target Participants

- Primary - new lecturers
- Secondary – other lecturers
- Others - post graduate students

Assessment

Methods	CO 01	CO 02
Group presentation	15%	15%

Assessment Topics

- Aligning learning outcomes to contents, teaching and assessment in Higher Education
- Constructive alignment of learning assessment and evaluation.
- Assessment Specification in learning assessment and evaluation.

Unit 03: Test format, preparation, administration, scoring and interpretation in Teaching and Learning (Unit 4 & 5)

Participants should be able to:

CO 01

Assess and choose appropriate test format and rubric to assess or evaluate learning. (C5, A4)

CO 02

Analyze and interpret scores from learning assessment and evaluation.

Module Delivery

- Interactive lecture with tasks.
- Q&A session.

Duration

Within 2 - 3 hours.

Target Participants

- Primary - new lecturers
- Secondary – other lecturers
- Others - post graduate students

Assessment

Methods	CO 01
Construct an assessment using a few of the formats taught. Prepare a scoring rubric for the assessment. (**Portfolio to be submitted together with assessment in Unit 2 within four weeks after the session.)	100%

Assessment Topics

- Formats of learning assessment and evaluation.
- Constructing/preparing learning assessment scoring rubric.
- Analyzing and interpreting scores from learning assessment and evaluation.