

## EDUCATION DEPARTMENT

### Course Outline

**Qualification:** Professional Technical Trainer Level 6

**Unit of competency:** Competency Based Education and Training Curriculum Development

**Unit Code:** B7102

**Duration of Unit:** 30 hours

**Unit Description:** This unit covers the competencies required to develop a competence based curriculum . It involves applying curriculum development concepts, developing competency-based education and training curriculum and reviewing curriculum. This standard applies in the Technical and Vocational Education and Training sector

### Summary of Learning Outcomes

1. Apply curriculum development concepts
2. Develop competency based education and training curriculum
3. Review CBET curriculum

Topic	Subtopic	Activities	TIME (HRS)
Introduction	Terms and concepts Rationale for the study curriculum development Purpose of the curriculum Curriculum Dimensions	Think pair share Documentary review Reverse Socratic questioning	2
Curriculum Elements	Objectives Learning experiences Organisation of learning experiences Evaluation	Documentary review Circle of voices	2
Curriculum Development Models	Curriculum Models ✓ Ralph Tyler ✓ CBET	Group instructional feedback	2
Curriculum Designs	Curriculum Designs - Learner centred design - Activity based design - Core curricular design	Peer feedback	2

Occupational standard	Establishing existence of a competency gap <ul style="list-style-type: none"> <li>- Occupation analysis</li> <li>- Task analysis</li> <li>- Occupational analysis chart</li> </ul> Packaging occupational standards	Group tasks	10
CBET curriculum	Components of a competency based curriculum Guidelines for packaging competency based curriculum Curriculum validation Curriculum evaluation and revision Curriculum maintenance	Group tasks	10
Curriculum Change and Innovation	Types of curriculum change and innovation Factors influencing curriculum change and innovation Curriculum change and innovation process Criteria for judging change and innovation	Video clip on curriculum change	2

### Course Unit Evaluation

CAT	100%
Final examination	100%

### References

- Kelly A. V. (1989) *The Curriculum: Theory and Practice*. (3rd edition) London: Paul Chapman Publishing Ltd.
- Kerr, J. F. (1968) *Changing the Curriculum*. London: University of London Press.
- Oluoch, G.P. ( 1982) *Essentials of Curriculum Development*
- Saylor, J. et al (1974) *Planning Curriculum for Schools*, New York: Holt, Rinehart and Winston, Inc.
- Shiundu, J. S. Omulando, S. J. (1992) *Curriculum Theory and Practice in Kenya* Nairobi: Oxford University Press.
- Tyler, Ralph W. (1949) *Basic Principles of Curriculum and Instruction*. Chicago: The University of Chicago Press.