OUTCOME BASED EDUCATION (OBE)
21 – 22 May 2018
4 – 5 September 2018 (Penang Branch Campus)
8 – 9 October 2018

BACKGROUND

Outcome Based Education (OBE) is education based on producing particular educational outcomes that focuses on what students can actually do after they are taught; and expect all learners/students to successfully achieve particular (sometimes minimum) level of knowledge and abilities. The rationale for OBE is in order to have proof that learning has really taken place and that the learning has equipped learners with the skills and knowledge that will enable them to solve authentic problems in a workplace situation.

OBE is an approach that contributes towards a structured system for the implementation of higher education and is a viable force for Continuous Quality Improvement (CQI). OBE is able to develop knowledge economy and higher order economic efficiency call for quality and accountability in education. Learning outcomes, as an integral part of OBE, can develop the accountability that can be put forward to the outside constituents (stakeholders).

LEARNING OUTCOMES

At the end of programme, participants will be able to:
- Explain the concept, philosophy, principles and applications of OBE
- Explain what is the Malaysian Qualification Framework (MQF)
- Differentiate between learning outcomes and learning domains
- Explain what is learning outcomes in OBE
- Describe the link between learning outcomes and learning domains
- Write effective learning outcomes for different taxonomy level of the cognitive, psychomotor and affective domains based on 3 components
- Calculate course credit using SLT and notional hour credit
- Map various level of outcomes to each other
- Evaluate the relationship between various level of outcomes

WHO MAY ATTEND

For lecturers, teachers, trainers and administrators in educational institutions who are directly or indirectly involved in the teaching and learning environment.

DURATION

9.00 am – 5.00 pm on Two (2) days

CONTENTS

DAY ONE

MODULE 1 - OUTCOME BASED EDUCATION (OBE)
• What is OBE and Why OBE
• Historic Development of OBE
• Common Approaches to OBE
• OBE vs. Traditional Education
• Paradigm Shift in the Education & Training Philosophy
• Principles, Relevancy & Benefits of OBE
• MQA and Documentation
• Introduction to Malaysian Qualification Framework
• Assessment of Outcomes

MODULE 2 - LEARNING OUTCOMES & LEARNING DOMAINS

• What are learning outcomes?
• Why are learning outcomes important?
• Different levels of learning outcomes i.e. CO, PO & PEO
• Objectives versus Outcomes
• Blooms Taxanomy of Learning Domains

MODULE 3 - WRITING LEARNING OUTCOMES

• Characteristics of a Good Course Outcome (CO)
• 3 components of a course outcome i.e. Action Verb, Condition, Standard
• Writing Course Outcomes for Cognitive, Psychomotor and Affective Domains
• Common weaknesses in writing CO
• Checklist for writing course outcomes
• Exercises on writing learning outcomes

MODULE 4 - ASSESSMENT AND EVALUATION

• Types of assessment i.e. formative, continuous & summative
• Assessment Methods: What and how to assess?
• Moderation and Review of Final Examination Questions and Coursework
• Assessing knowledge and comprehension
• Assessing critical thinking skills
• Assessing problem solving skills
• Assessing performance of procedures and demonstrating techniques
• Assessing ability to reflect upon learning and integrate into professional practice
• Mapping Suitability of Methods of Assessment to Aspects of Assessment
• Assessment Process
• Exercises on Assessment

DAY TWO

MODULE 5 - MAPPING OUTCOMES

• Mapping Programme Learning Outcome (PLO) to MOHE LO SS
• Mapping PLO to Programme Educational Objectives (PEO)
• Mapping Course Learning Outcome (CLO)
• Mapping CLO to Bloom’s
• Alignment Between Course Outcomes and Institutional Outcomes
• Concept of Constructive Alignment
• Mapping Exercises
 MODULE 6 - STUDENT LEARNING TIME (SLT)

- Effective and Quality Time and SLT
- What and why SLT
- SLT model
- How to calculate SLT
- Definition of Credit & SLT
- Exercises on calculating SLT

 MODULE 7 - Closing the OBE Loop

- MQA Maintenance Audit
- MQA Setara and My Quest

HANDS ON DESIGNING LEARNING OUTCOME

**FACILITATOR**

**Dr Oo Pou San** obtained his PhD in Education from the University of Exeter, UK, and is a key facilitator of the Teacher Development Workshops at TAR UC. He is also an English specialist with a BA (Hons) in English Language, a Diploma in ESL and a Diploma in Education from UM with over 30 years of teaching experience in tertiary education. In addition, Dr Oo is also a licensed LPI trainer and a PSMB approved trainer.

Currently, Dr Oo heads the Centre for Continuing and Professional Education at TAR UC as its Director. Before joining TAR University College,

Dr Oo was a military officer in the Malaysian Armed Forces with the rank of Major. During his service with the Armed Forces, he was a training officer in English Language for the Navy Training Centre, the Air Force Training Institute and Army Training School.

Dr Oo has co-authored a book entitled “Exploring Professional Development for Educators” and has also presented and published numerous papers at education seminars and International Conferences.

**Ms Lee Chee Ling** obtained her Masters of Management from University of Malaya. She holds a Bachelor of Science (Honours) in Biochemistry from Universiti Putra Malaysia.

Currently, Ms Lee is the Director of Department of Quality Assurance at TAR UC with her main portfolio being responsible for the overall formulation, implementation, monitoring and review of quality assurance policies and systems pertaining to academic standards, learning opportunities, management of quality and standard for the UC.

Prior to TAR UC, Ms Lee was trained to manage teaching and learning activities spanning from student recruitment, faculty administration to course assessment processes in multi-disciplinary and medical institutions. She had setup the Department of Examinations & Credit Evaluation at Universiti Tunku Abdul Rahman and was the Team Lead for implementing Timetable Management System and Student Life Information Management at International Medical University.