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OBE— Past, Present, Future

By
Mr. Adzly Anuar

AM SESSION



**28th June 2019
Short Courses**



HOTS in Assessment Design

By
Dr. Thaharah
Hilaluddin

PM SESSION

OBE—Past, Present, Future

By Mr. Adzly Anuar



The half-day short course entitled “OBE—Past, Present, Future” was conducted by Mr. Adzly Anuar on the 28th June 2019 in the morning session.

Outcome-Based Education has been the basic framework in designing courses in UNITEN programmes. During the session, he focused on revisiting OBE, and constructive alignment at course level.

In the first part of the course, a review on OBE was carried out with special attention on OBE implementation at UNITEN.

Next, the participants were involved in reviewing and revising own course plans and aligning Course Outcome (CO) with program level requirements and syllabus.

It was a great refresher course to help us internalise the OBE spirit.

TEACH THOUGHT
**LEARNING OUTCOMES:
THE COST OF INSISTING WHAT A
STUDENT WILL UNDERSTAND**

HOTS in Assessment Design

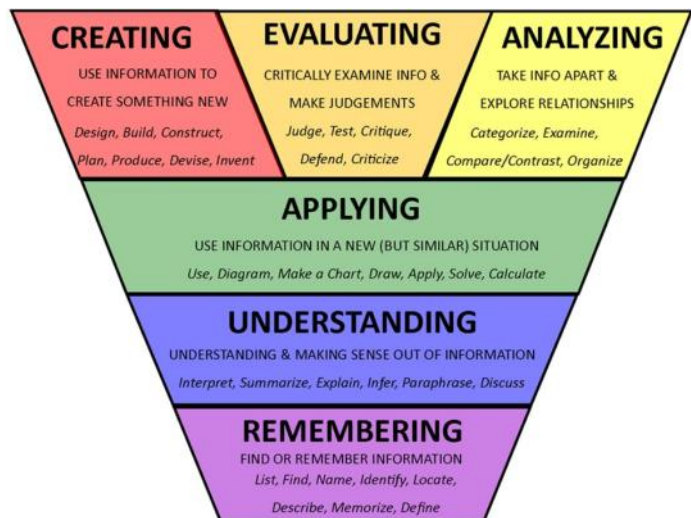
By Dr. Thaharah Hilaluddin



Dr. Thaharah has conducted a short course entitled “HOTS (Higher Order Thinking Skills) in Assessment Design” on the 28th of June 2019. The course was held in the afternoon as a follow-up to the OBE workshop conducted in the morning. There is a common concept that runs through OBE and higher order thinking skills in designing assessments – the concept of constructive alignment.

In HOTS in Assessment Design, Bloom’s levels of thinking are taken into account for the development of exam questions. In this course, participants were first made aware of the purposes of assessments. To note is the importance of making sure that exam questions test the students at levels appropriate to the intended learning outcome set for the course.

In this workshop, the participants were exposed to poorly designed questions that fail to achieve Bloom’s targeted thinking skills, then trained on how to write them better. Also part of the training was how to allocate marks accordingly in short answer questions.



BL AGENTS



WHAT IS BL AGENT?

- BL Agent is an evolution of BL Pilot
- In 2016, BL pilots were appointed as a temporary team to be trained with, and explore BL uses
- Starting from Semester 1 2019/2020, BL Agents will have a more active role as agents of change
- BL Agents will be actively trained with a wider use of technology and facilities and their BL courses will be closely followed

BL AGENT SCOPE OF RESPONSIBILITIES AND ROLES

Recently, a group of lecturers were selected and appointed as part of the team of passionate BL advocates in teaching and learning at UNITEN. These lecturers are techno-savvy, and would be the BL initiative driver at UNITEN.

BL agents are set to enable current approaches in teaching and learning. As most of the general lecturers are now doing BL level 1 with basic course repository on LMS Moodle platform, they are to venture more into BL level 2 onwards on enhanced teaching and learning experience

Beginning Semester 2, Academic Year 2019/2020, these agents would incorporate lessons in their courses that promotes BL level 3 (Flipped Classroom). Subsequently, they are to prepare reports of BL implementation in their course at the end of each semester.

As agents, they are to include and manage all learning materials and assessments in their LMS. They are also changing their role from “lecturer” to “facilitator”, “coach” or “mentor”



Active Learning in Engineering Education

By Dr. Hazleen Binti Aris

UNITEN is a proud recipient of a prestigious international grant for a research project entitled Active Learning in Engineering Education (ALIEN). The research project, which is funded by the European Union under its Erasmus+ Capacity Building for Higher Education (CBHE) programme at aims at coming out with an effective methodology for the implementation of problem-based learning/active learning (PBL/AL) in the teaching and learning of engineering and technology courses with the support of the virtual learning environment. Upon completion in October 2020, the project is expected to produce the following outcomes.

- A strategic plan for the deployment of Active Learning and PBL
- A pedagogical methodology that promotes Active Learning through ICT
- A properly equipped and staffed PBL laboratory in each participating University in Asia
- An on-line collaborative platform that supports the production, storage and reuse of problems and challenges to be used in PBL
- A set of 45 serious games and pedagogical guidelines that demonstrate PBL scenarios
- A set of training actions motivating and preparing instructors/lecturers/teachers for the implementation of PBL

The research project is made up of a consortium of 14 universities from the United Kingdom, Europe and Asia. UNITEN is represented by a team of four researchers led by Dr. Hazleen Aris. The other members are Ida Suzana Hussain, Zaimah Hasan and Zailani Ibrahim. The team is also supported by two research assistants. If you have experience implementing PBL/AL in your classrooms and would like to contribute and be part of the team, feel free to contact the project leader or any one of its members.



/activelearninguniten/



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of the European Union

UNITEN Teaching and Learning Fest (UTLTF2019)

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