An Overview Of Outcome Based Education (OBE)

Adresses the following Key questions:

- What do you want the student to have or to be able to do?
- How can you best help student achieve it?
- How will you know whether they have achieved it?
- How do you measure the attainment (close the loop - kesalahan tidak dikomen orang luar).

What is Outcome-Based Education?

Outcomes Based Education focuses on student learning by:

1. Using learning outcome statements to make explicit what the student is expected to be able to know, understand or do;
2. Providing learning activities which will help the student to reach these outcomes;
3. Assessing the extent to which the student meets these outcomes through the use of explicit assessment criteria.

OBE PHILOSOPHY

1. DESIGN (CURRICULUM)
2. LEARNING & TEACHING (METHOD)
3. ASSESSMENT

OBE PHILOSOPHY

1. What do you want your student to learn? Aims and learning outcomes (LO)
2. How do you want your students to learn? Teaching and Learning Methods aligned with LO
3. How will you judge how well your students have learnt? Assessment methods and Standards aligned with LO

SHIFT FROM TRADITIONAL EDUCATION TO OBE

Traditional Education

- Teacher - Students
- Concerns for self
- What will I teach?
- What will I teach next?
- Content
- Non-behavioural objectives

Outcome-based Education

- Teacher - Student
- Concerns for students/impact of teaching on students
- Are they learning what I teach?/What are the impacts of my teaching?/What can they do as a result of my teaching?
- Behavioural objectives/learning outcomes

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OBETERMS

OBE - Outcome-Based Education
PEO - Program Educational Objectives (4-5 years after graduation)
PLO - Programme Learning Outcome (upon graduation)
CLO - Course Learning Outcome (Upon subject completion)
CIA - Curriculum Instruction Assessment
CA - Constructive Alignment
CSO - Course Specific Outcome
GSA - Generic Student Attribute
CQI - Continuous Quality Improvement
CRR - Course Review Report
PRR - Program Review Report

Deep Approach (OBE): Intention to understand
- meaningfully memorise information for later use
- relate new ideas to previous knowledge
- relate concepts to everyday experiences
- relate evidence to conclusions
- I try to relate ideas in this subject to those in other subjects, wherever possible
- In trying to understand new ideas, I often try to relate them to real life situations to which they might apply.

Surface Approach
Intention to reproduce
- rote memorise information needed for assessment
- failure to distinguish principles from examples
- treat tasks as external impositions
- focus on discrete elements without integration
- Although I generally remember facts and details, I find it difficult to fit them together into an overall picture.
The best way for me to understand what technical terms mean is to remember the textbook definitions.

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