OUTCOMES-BASED CURRICULUM DESIGN

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OBTL WORKSHOP FOR UniKL-MICET Melaka Campus

11th - 12th March 2011;

My objectives are (what I will be doing) to:

- 1. Describe the characteristics of 21st Century Learners, the philosophy of Outcomes-Based Education & the design of Outcomes-Based Education Curriculum in Malaysian Higher Education.
- 2. Describe Program Educational Objectives (PEOs), the Program Learning Outcomes (PLOs) and its matrix.
- 3. Describe the LOKI curriculum mapping process (curriculum and depth matrix) using Dr JJ's curriculum mapping template.
- 4. Explain the formulation of Course Learning Outcomes (CLOs)

Learning Outcomes (what YOU will know and be able to do) Upon successful completion of this workshop, you will be able to:

- 1. Discuss your relevance to the Outcomes-Based Education and the Designing Backwards in your institution (conceptual knowledge-C2-LO1). TLA: Interactive Engagement. Task: Discuss your relevance in your institution's higher education transformation.
- 2. Critically review the Program Educational Objectives (PEOs). *TLA: Collaborative Group Discussion*. Task: Critically review your existing PEOs.
- 3. Construct the PLO-PEO and the PLO-LOKI matrix. (Functional (*Procedural*) Knowledge C3-LO3).TLA: Workshop. Task: Show the link between the PLOs and PEOs for your program by constructing the PLO-PEO matrix. Show the link between the PLOs and MOHE-LOKI (MQF academic learning domains) by constructing the PLO-LOKI matrix.
- 4. Construct the Curriculum Matrix (Course-LOKI) (Functional (Procedural) Knowledge C3-LO3). Workshop. Task: Show how the courses offered by the program will support the achievement of the PLOs and the Generic Students Attributes (GSA) by constructing the Curriculum Matrix (Course-LOKI matrix).
- 5. Construct the Curriculum Depth (Competency) Matrix (Functional (*Procedural*) Knowledge C3-LO3). TLA: Workshop. Task: Show the competency level for the each of the PLOs (LOKI) and display the appropriate bar charts by constructing the Competency Matrix.
- 6. Critically review and communicate your Course Learning Outcomes (*Functional Knowledge C3-LO3*. TLA: Workshop. Task: Critically review the CLO for the course you are teaching to match the claims made in the Curriculum & Competency Matrix.

TOOLS: It is highly recommended that each table has access to a laptop and a projector & that the Secretariat prepare enough plug-points extension cable throughout the duration of the workshop. Flip Charts are also recommended for each group.

Dynamic Agenda - We will generate the actual agenda as we go along

DAY 1 (March 10 th 2011)				
Time	Session/Topic	TL Activity	Facilitator	
08.30 am- 08.45 am	Registration		Secretariat	
08.45 am- 09.00 am	Welcoming Address		Secretariat	
09.00 am - 10.30 am	Session 1 21st Century Learners & the OBE Curriculum Design by Designing (down) Backwards	Interactive Engagement	Assoc. Prof. Dr. J.J. (UiTM)	
10.30am -11	10.30am -11.00am Break			
11.00 am - 12.00 pm	Session 2 Constructing the Curriculum Map (matrix)	Interactive Engagement	Assoc. Prof. Dr. J.J. (UiTM)	
12.00 pm - 1.00 pm	WORKSHOP 1 Workshop 1: Critically review the PEOs	Collaborative Discussion	Assoc. Prof. Dr. J.J. (UiTM)	
01.00 pm -02.15 pm Lunch Break				
2.15 pm - 3.45 pm	WORKSHOP 2 Constructing the PLO-PEO & PLO-LOKI matrix.	Collaborative Discussion	Assoc. Prof. Dr. J.J. (UiTM)	
03.45 pm -04.15 pm Break				
04.15 pm - 05.30 pm	WORKSHOP 2 - cont Constructing the Course-PLO-LOKI matrix	Collaborative Discussion	Assoc. Prof. Dr. J.J. (UiTM)	
05.30 pm	ADJOURN			
DAY 2 (March 11 th 2011)				
Time	Session/Topic	TL Activity	Facilitator	
08.30 am -	Workshop 3	Collaborative	Assoc. Prof.	
10.00 am	Constructing the Depth (Competency) matrix	Discussion	Dr. J.J. (UiTM)	
10.00 am 10.00am -10.	30am Break			
10.00 am 10.00am -10 10.30 am - 11.45 pm	30am Break Presentation Presentation of Curriculum Matrix	Interactive Engagement	Assoc. Prof. Dr. J.J. (UiTM)	
10.00 am 10.00am -10. 10.30 am -	30am Break Presentation	Interactive	Assoc. Prof.	
10.00 am 10.00am -10. 10.30 am - 11.45 pm	30am Break Presentation Presentation of Curriculum Matrix Session 3 Course Learning Outcomes and the Curriculum Matrix	Interactive Engagement Interactive Engagement	Assoc. Prof. Dr. J.J. (UiTM) Assoc. Prof.	
10.00 am 10.00am -10 10.30 am - 11.45 pm 11.45 pm - 12.30 pm	30am Break Presentation Presentation of Curriculum Matrix Session 3 Course Learning Outcomes and the Curriculum Matrix	Interactive Engagement Interactive Engagement	Assoc. Prof. Dr. J.J. (UiTM) Assoc. Prof.	
10.00 am 10.00am -10 10.30 am - 11.45 pm 11.45 pm - 12.30 pm -02 2.45 pm - 4:15 pm 04.15pm -04	30am Break Presentation Presentation of Curriculum Matrix Session 3 Course Learning Outcomes and the Curriculum Matrix 45 pm Lunch & Prayer Break Workshop 4 Reviewing of Course Learning Outcomes 30 pm Break	Interactive Engagement Interactive Engagement Collaborative Discussion	Assoc. Prof. Dr. J.J. (UiTM) Assoc. Prof. Dr. J.J. (UiTM) Assoc. Prof. Dr. J.J. (UiTM)	
10.00 am 10.00am -10. 10.30 am - 11.45 pm 11.45 pm - 12.30 pm -02 2.45 pm - 4:15 pm	30am Break Presentation Presentation of Curriculum Matrix Session 3 Course Learning Outcomes and the Curriculum Matrix .45 pm Lunch & Prayer Break Workshop 4 Reviewing of Course Learning Outcomes	Interactive Engagement Interactive Engagement Collaborative	Assoc. Prof. Dr. J.J. (UiTM) Assoc. Prof. Dr. J.J. (UiTM)	
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