

## **Outcomes of the departments training program at the FOM- Mansoura University 2016-2017**

### **Program/course design**

1. Identify the principals of curriculum/program design.
2. Recognize the different types of the curricula.
3. Explain the concept of integrated curriculum.
4. Recognize the national and international guidelines of medical curriculum design.
5. Recognize the types and benefits of curriculum integration.
6. Formulate properly the intended learning outcomes of an educational program/course/module/session.
7. Construct an alignment between learning outcomes, instruction & assessment methods.
8. Design a course/module to support the stated learning outcomes.
9. Recognize some models of program evaluation.
10. Demonstrate the tips of monitoring the quality of designing the courses.

### **Interactive teaching and learning**

1. Select suitable teaching/learning methods according to the learning outcome.
2. Compare between the old and new learning strategies.
3. Identify the benefits of student-centered learning
4. Select the suitable methods of teaching appropriate for each learning styles.
5. Recognize the link between objective, learning activity and assessment
6. Differentiate between traditional and interactive lectures.
7. Use different interactive techniques in lecture for achieving the iintended learning outcomes.
8. Explain the concept, pros and cons of small group learning
9. Recognize obstacles of small group learning.
10. Evaluate the efficacy of teaching/learning sessions.

### **Best practices of students assessment:**

1. Identify measures to judge the quality of assessment.
2. Design a course exam blueprint
3. Explore various types of assessment tools in terms of their validity and use.
4. Develop well-structured A-type multiple-choice items.
5. Recognize other commonly used but unacceptable multiple-choice item formats.
6. Avoid the flaws in writing MCQ items.
7. Interpret an item analysis report for all its indices.
8. Design different types of performance tasks including rubric scales.
9. Discuss the importance and principals of giving feedback.
10. Communicate effectively with colleagues to prepare valid reliable exams.