The Doctorate degree Programm
Course specification
"Medical Education"

A. Basic information:

Title:	**Medical Education**
Credit hours	2 hours
Teaching hours:	**30 hours**
No. of weeks: 15 weeks	

B. Professional Information:

1 – Overall aims of program:

To highlight basics of medical education and how to apply its main principles.

2- Intended learning outcomes of program (ILOs) in competency-based areas:

In this course the students will be able to:

Competency Area 7: Designer & Planner	
Enabling Competencies	**Course ILOs**
7.1 Outlines the educational design and learning development processes	
7.1.1. Shows how the principles of learning and teaching are incorporated into educational developments	7.1.1.1 Demonstrate how principles of learning and teaching are designed based on educational thoeries
7.1.2 Identify of a range of learning methods, experiences, and resources and how they may be used effectively	7.1.2.1 Describe application of different learning methods effectively
7.1.3. Applies learning and teaching principles in the design of a course, unit, module, or subject area	7.1.3.1 Discuss steps for curriculum development
7.2 Evaluate educational interventions	
7.2.2. Constructs appropriate learning outcomes that can be measured or judged	7.2.2.1 Demonstrate writing learning outcomes competently for a course or a program

Competency Area 8: Teacher and Facilitator

Enabling Competencies	Program ILOs
8.1 Outlines the expected standards for medical educators in relation to teaching and facilitating learning	
8.1.1 Appropriately uses a broad range of educational methods and technologies to achieve intended learning outcomes	8.1.1.1 Recognize different educational settings using different educational methods and technologies
8.1.2 Describes ways of involving learners in actual clinical practice e.g. experiential learning opportunities	8.1.2.1 describe different experiential learning experiences
8.1.3. Establishes a safe and effective learning environment	8.1.3.1 Demonstrate components of a safe and effective learning environment
8.1.11. Engages learners in reflective practice	8.1.11.1 Demonstrate strategies for reflecting on an educational situation
8.2 Provide constructive feedback	
8.2.1 Provides effective feedback to learners using a range of methods	8.2.1.1 Demonstrate strategies for providing effective constructive feedback to others

Competency Area9: Assessor

Enabling Competencies	Program ILOs
9.1 Outlines the expected standards for medical educators in making and reporting judgments that capture, guide and make decisions about the learning achievement of learners	
9.1.1 Identify the general purpose of assessment	9.1.1.1 Identify the general purpose of assessment
9.1.2 Recognize that robust assessment practices are integral to course development and effective educational practice	9.1.2.1 Recognize the importance of assessment for effective educational practice
9.1.3 Apply assessment methods based on the purpose, content and level of the assessment in aligned with the educational outcomes.	9.1.3.1 Select appropriate assessment tools aligned with the educational outcomes
9.1.5 Designs complex assessment strategies and blueprints	9.1.5.1 Demonstrate strategies for constructing blueprint
9.1.7 Contributes to the construction of assessment items	9.1.7.1 Efficiently write assessment items

c. Curriculum Structure and Contents

Topic	Teaching hours
1- Characters of good teachers	2 hr.
2- Curriculum development	6 hrs.
3- Educational Theories.	2 hr.
4- Teaching & learning	8 hrs.
5- Principles of assessment	6 hrs.
6- Feedback & reflection	6 hrs.
Total	30

D) Teaching methods

1) Face to face and On-line lectures

2) Interactive training workshops

E) The assessment tasks will be achieved through:

Online MCQ exam ……………………….. 60 marks

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