



برنامج جامعة المنصورة للدراسات العليا الطبية
والبيولوجية

كلية الطب- جامعة المنصورة

شهادة مهارية متخصصة في التعليم الطبي

**Mansoura University Program for
Postgraduate Medical and Biological
Studies**

*Faculty of Medicine- Mansoura University
Medical Education Fellowship (FME)*

Program specifications

A- Administrative Information

1. **Title:** Medical Education
2. **Director:** Prof.. Hussein Sheashaa
3. **Coordinators:** Dr. Mohamed Salama

4. International collaborators:

Prof. Mohamed B. Abou Donia, Duke Univesity, USA,

Dr. Ahmed Halawa, University of Sheffield, UK

5. Date of board approval:

6. Date of approval of program specification by the faculty council:

B- Professional Information:

1- Program Description

A leadership program that focuses on conceptual frameworks and practical applications in the breadth and depth of health professions education.

Program Vision

Better healthcare through effective and innovative health professions education leaders and scholars.

Program Mission

To produce exemplary leaders and scholars who will advance the field of health professions education in order to improve health care locally, regionally, and internationally.

2-Intended Learning Outcomes (ILOs) for Program

a- Knowledge and Understanding:

A1. To provide health professions education leaders with a broad and rigorous foundation in the theory and practice of education.

b- Intellectual skills

At the end of the Program the student should be able to:

B1. To provide the field of health professions education with scholars who will advance our understanding and practice of education in the health professions.

B2. Critically evaluate the theoretical and empirical literature, as it relates to education for the health professions in particular

B3. Plan, design, and implement a relevant course for health professionals based on rational principles of learning and instruction

c- Professional and practical skills

At the end of the Program the student should be able to:

c1- Present scientific materials for educational purposes in an ideal manner.

C2 Design, plan and implement adequate program evaluation and students assessment strategies.

C3 Provide scientifically based advice and assistance to teachers, curriculum committees or management of a health professions education institution.

D- General and Transferable skills

At the end of the Program the students should be able to:

D1. Use Evidence Based Medicine in management decisions.

D2. Work effectively within the health care team.

D3. Solve problems related to patients, work management, and among colleagues.

D4. Cope with a changing work environment.

D5. Follow principles of scientific and critical thinking

3-Academic Standards:

Academic Reference Standards for DME of Mansoura faculty of Medicine were compiled according to the general Academic Reference Standards provided by the national authority for quality assurance and accreditation of education (naqaae) for postgraduate programs (published on February

2009). This program ARS were approved by the faculty council on /
/2015.

4-Curriculum Structure and Contents

4a. Program duration: 2 year (4 semestres) (39 credit hours).

4b. Program structure:

	Duration	Lecture	Credit hours
1 st Semester	6 months	4.5hrs./w for 18 weeks & 4hrs. for 6 w	7
2 nd Semester	6 months	3hrs./w for 18 weeks & 3.5hrs for 6 w	9
3 rd Semester	6 months	5.5hrs./w for 18w & 6hr/w for 6w	5
4 th Semester	4 months	5.5hrs./w for 18w & 6hr/w for 6w	9
Log book (includes clinical training)	2 month		9
Total			39

5-Courses contributing to the program

5.1. 1st semester:

a. Compulsory

a1- Code No. FME1

Course Title: Scholarship in Health Professions Education

Credit hours: 7

5.2. 2nd semester :

a . **Compulsory**

a1 - Code No. **FME2**

Course Title: Instruction and Assessment in Health Professions Education

Credit hours: 9

5.3. 3rd semester :

a . **Compulsory**

a1 - Code No. **FME3**

Course Title: Curriculum and Evaluation in Health Professions Education

Credit hours: 9

5.4. 4th semester :

a . **Compulsory**

a1 - Code No. **FME4**

Course Title: Leadership in Health Professions Education

Credit hours: 5

Program: Online Medical Education diploma

Semester	Code	ILOs
Scholarship in Health Professions Education	FME1	A1: B1: C1: D2,5
Instruction and Assessment in Health Professions Education	FME2	A1: B2,3: C2,3: D1-5
Curriculum and Evaluation in Health Professions Education	FME3	A1: B2,3: C2,3: D1-5
Leadership in Health Professions Education	FME4	A1: B2,3: C2,3: D1-5

6-Program admission requirements

- Medical Bachelor of medicine and surgery (M.B.B.Ch) with at least good level.
- Acceptance letter of site of work.
- Selection criteria will be established by the Council of the MERC

7- Regulations for progression and Program completion

-The lectures for each course will appear once at the start of the course and there will be continuous evaluation to the candidates by online cases discussions, activities, quizzes and traineeship evaluation thorough the course.

-The assessment is :

1. **Online MCQs following each semester**(All represent 20% of final marks) and the candidate will not pass to the following semester unless he/she scores at least 75% in previous semester exam.

-log book (9 credit hours): this book will contain all the activity that will be done through the program and the clinical training which will be conducted through the courses. The candidate will not be allowed to apply to the exam of the diploma unless completing 75% of log book activities.

-Accepted places for traineeship activities:

1. Mansoura Medical Experimental Research Center (MERC)
2. Skill Lab
3. E learning Unit

-The final exam(objectively-structured exam) will be conducted online after the end of the 4th semester including MCQs (25%), EMQs(25%) and case study (30%).

8-Evaluation of program intended learning outcomes

8.1-Senior students:

Tool: Questionnaires-Review of assessment method

Sample: Students in the last year

8.2-Alumni

Tool: Questionnaires

Sample: Student finished diploma within 5 years

8.3-Stakeholders (Employers)

Tool: interviews

Sample: directors of nearby hospitals and hemodialysis units .

8.4-External Evaluator(s) External Examiner

Tool: Reports

Sample: External examiners in each course

We verify that all of the information required to deliver this program is contained in the above specification and will be implemented. All course specification for this program are in place.

Program director: Prof. Hussein sheashaa

Head of Quality Assurance Unit:

Dean:

