COURSE SPECIFICATION

Faculty of Medicine– Mansoura University

(A) Administrative information

(1) Programme offering the course:	MD Degree of Industrial Medicine and Occupational Health
(2) Department offering the programme:	Public Health and Community Medicine Department
(3) Department responsible for teaching the course:	Public Health and Community Medicine Department
(4) Part of the programme:	Second Part
(5) Date of approval by the Department`s council	
(6) Date of last approval of programme specification by Faculty council	
(7) Course title:	Guidelines of fitness to work
(8) Course code:	PHPM 618 - GFW
(9) Credit hours	1 Cr. hour
(10) Total teaching hours:	15 hrs lectures

(B) Professional information

(1) Course Aims:

The broad aims of the course are as follows: (either to be written in items or as a paragraph)

To provide the postgraduate students with enough knowledge and skills enabling them to master the practice of an important function of Occupational Medicine which is the performance of fitness-to-work examinations on workers and employees in different work settings.

(2) Intended Learning Outcomes (ILOs):

Intended learning outcomes (ILOs); Are four main categories: knowledge & understanding to be gained, intellectual qualities, professional/practical and transferable skills.

On successful completion of the course, the candidate will be able to:

A- Knowledge and Understanding

A1: Describe basics of guidelines for assessment of fitness-to-work examinations.
A2: Understand the various definitions of "assessment of fitness for work".
A3: Define categories of criteria for assessment of fitness for work.
A4: Recognize the basics of decision-making process.
A5: Identify circumstances that require fitness for work examinations.
A6: Recognize applied examples as assessment of fitness for drive, for dive, for aviation, and work offshore adopted by other countries.

B- Intellectual skills

B1: Frame a guideline for assessment of fitness for work in specific occupations and industries.
B2: Choose suitable criteria for assessment of fitness for work for a specific job.
B3: Criticize current medical standards of fitness for work for a specific job.
B4: Propose suitable methods for assessment of fitness for work for a specific job.

D- Communication & Transferable skills

D1: Learn teaching and learning skills.
D2: Design and deliver a teaching event/ or short course.
D3: Develop critical thinking and peer-reviewing skills.

(3) Course content:

Subjects	Lectures	Practical
Basics of guidelines for fitness-to-work examinations.	15 hrs	
Criteria and methods used for assessment of fitness for work.		
Applied Examples: Medical guidelines for driver fitness (I).		
Applied Examples: Medical guidelines for driver fitness (II).		
Applied Examples: Guidelines for medical assessment of working divers.		
Applied Examples: Fitness standards in airline staff.		
Applied Examples: Fitness to work offshore in Petroleum Industries.		
Applied examples: Fitness for work in other industries and occupations.		

(4) Teaching methods:

4.1:… Lectures

4.2: … Seminars

4.3: … Tutorial

4.4: … Workshops

(5) Assessment methods:

5.1 Written exam for assessment of knowledge and intellectual ILOs

5.2 MCQ exam for assessment of intellectual ILOs

(6) Assessment schedule:

Assessment 1: MCQ……at the end of 6th semester (8 marks)

Assessment 2: Written exam after 36 months of the start of the job (1 hr / 32 marks).

Percentage of each assessment to the total mark:

MCQ: 8 Marks

Written: 32 Marks

(7) References of the course:

1-Serra C et al. Criteria and methods used for the assessment of fitness for work: a systematic review. Occup Environ Med 2007;64:304–312.

2-NHTSA and AAMVA. Driver Fitness Medical Guidelines. September 2009.

3- CAPP. Atlantic Canada Medical Assessment for Fitness to Work Offshore. November 2013.

Course coordinator: Prof. Emily Kamel and Dr. Hala Samir

Head of the department: Prof. Mohamed Azmy Khafagy

Date:

P.S. This specification must be done for each course.