



COURSE SPECIFICATION

Faculty of Medicine- Mansoura University

(A) Administrative information

(1) Program offering the course:	Master degree of Public Health & Preventive Medicine.
(2) Department offering the program:	Public Health & Community Medicine Department
(3) Department responsible for teaching the course:	Public Health & Community Medicine Department
(4) Part of the program:	Second Part
(5) Date of approval by the Department's council	27/3/2016
(6) Date of last approval of program specification by Faculty council	
(7) Course title:	Clinical nutrition & dietetics
(8) Course code:	PHPM 518 CND
(9) Credit hours	15 hours (1 hour per week)
(10) Total teaching hours:	15

(B) Professional information

(1) Course Aims:

The broad aims of the course are as follows:

To support acquisition of advanced knowledge & skills in therapeutic diet or dietetics

(2) Intended Learning Outcomes (ILOs):

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

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

A- Knowledge & Understanding

A1: Recognize value & importance of therapeutic diet or dietetics.

A2: Identify requirements in the therapeutic diet.

A3: REcognize drug- food interactions.

2- Intellectual activities (I)

The Postgraduate Degree provides opportunities for candidates to achieve & demonstrate the following intellectual qualities:

B- Intellectual skills

B1: Adopt principles & methods of therapeutic feeding.

B2: Employ the principles of nutritional care for different vulnerable groups.

B3: Plan diets for specific patients.

(3) Course content:

Subjects	Lectures	Practical	Field	Total Teaching Hours
1. Value & importance of therapeutic diet or dietetics	1			15
2. Requirements in the therapeutic diet	2			
3. Drug- food interactions	2			
4. Methods of therapeutic feeding	2			
5. Pre & post-operative feeding	2			
6. Diet planning for the following patients:				
- Obesity Hypertensive - Cardiac – Diabetic	2			
- Renal disease - Liver disease & hyperlipidemia	2			
- Anemia – HIV - Infection & Fever - Cancer	2			

(4) Teaching methods:

- 4.1: Lectures
- 4.2: Seminars
- 4.3: Conferences
- 4.4: Tutorial

(5) Assessment methods:

- 5.1: MCQ Examination (for assessment of knowledge & intellectual skills)
- 5.2: Written Examination (for assessment of knowledge & intellectual skills)
- 5.3: Oral examination (for assessment of knowledge, intellectual skills & Transferable skills)
- 5.4: Log book.
- 5.5: seminars: the candidate should prepare & present at least one seminar in atopic related to the course & determined by the supervisors in front of the department staff (without marks).

Assessment schedule: Final exam:

- MCQ exam: 4 marks
- Written exam: 16 marks
- Oral exam: 10 marks
- Other assessment without marks: seminars & log book assessment.

(6) References of the course:

6.1: Hand books: Course notes: books authorized by department

6.2: Text books:

Public Health & Preventive Medicine, Wallace/Maxcy-Rosenau-Last, the McGraw-Hill Companies, Inc., 2008.

Text Book of Public Health & Community Medicine, Department of Community Medicine, AFMC, Pune in Collaboration with WHO, India Office, New Delhi, Gayo Enterprises, 2009.

6.3: Journals: Publications of national & international public health organization; EMOHP, WHO, CDC & APHA.

6.4: Websites:

World Health organization web site; <http://www.who.int/>

(7) Facilities & resources mandatory for course completion:

Candidates & their learning are supported in a number of ways:

- Lecture rooms: available in the department
- Computer Lab: available in the department with a wide range of software
- Induction course introducing study skills
- Candidates logbook
- Program Specification & Handbooks
- Extensive library & other learning resources
- Intranet with a wide range of learning support material

Course coordinator: Prof. Dr. Farida Abdel Wahab

Head of the department: Prof. Dr. Mohamed Azmy Khafagy

Date: 27/3/2016