



Quality Assurance Unit



**Tanta University
Faculty of Medicine**

Department of Chest

Course Specifications

**Public Health preventive and social Medicine for Chest
Diploma Degree**

2021-2022

Course Specifications: Public Health preventive and social Medicine for Chest Diploma Degree, 2021-2022

Public Health preventive and social Medicine for Chest Diploma Degree Course Specifications

University: Tanta

Faculty: Medicine

Department: Public Health preventive and social medicine

1- Administrative Information

- 1. Course title : Public Health preventive and social Medicine for Chest Diploma Degree**
- 2. Code: CHEST 7004**
- 3. Department offering the course: Department of Public Health preventive and social Medicine**
- 4. Departments offering the program: Chest Diseases**
- 5. Authorization date of course specification: 21-8-2019**

B- Professional Information

1 – Overall Course aims

This part of Master in chest diseases aims to provide post graduate students who intend to pursue careers in chest diseases practice, management and/or research at local, national and/or international levels with knowledge and skills base in the field of public health and tuberculosis in relation to chest diseases.

2 – Intended learning outcomes (ILOs):

a- Knowledge and Understanding:

By the end of the course, the student should be able to:

- a1 – Recognize knowledge and principles of medical Public Health as related to the area of chest diseases.**
- a.2- Recognize program of tuberculosis control in Egypt.**
- a.3- Identify the relation between occupational medicine and chest diseases.**

B-Intellectual Skills

By the end of the course, the student should be able to:

- b.1-Analyse role of preventive aspects of health care system in tuberculosis and chest diseases.**
- b.2- analyze epidemiologic features of common respiratory problems.**
- b.3- Integrate the relation between industry and chest diseases.**
- b.4-Interpret methods of prevention of occupational exposure to respiratory hazards.**

Course Specifications: Public Health preventive and social Medicine for Chest Diploma Degree, 2021-2022

C- Professional and Practical Skills

By the end of the course, the student should be able to:

- C.1-Design preventive measures for workers.
- c.2- Interpret tuberculin testing.
- C.3-Conduct health education session and communicate efficiently with workers.
- c.4- Calculate vital indices and identify health problems related to industrial health.

d- General and Transferable Skills

By the end of the course, the student should be able to:

- Ed.1-Able to take leadership in motivating the community served.
- d2- communicate effectively through oral presentations, data processing, analysis and presentations, written reports and scientific publications;
- d3- use Information and Communications Technology;
- d.4- Recognize principles of evidence based learning in problem solving and decision making.
- D.5-Able to collaborate and behave ethically with colleagues in a team work during class discussion, as well as solving problems
- d.6- use language and other communication skills appropriate to the patient culture.

3- Contents

Topic	Hours for lectures	Hours for Practical
Epidemiology: - General epidemiology of communicable diseases. - Epidemiology of tuberculosis. - Prevention and control of respiratory diseases esp. tuberculosis.	5	5
Occupational health, Communication and health behavior:	5	5
Demography and vital statistics related to chest diseases	10	10
Total	20	20

Course Specifications: Public Health preventive and social Medicine for Chest Diploma Degree, 2021-2022

4-Teaching and learning methods: hybride

4.1-online Lectures

4.2attending Practical activities including: Others e.g. Seminar; Journal club, Presentation, reports

5-Student Assessment:: may be electronic but inside the faculty(face to face)

5.1 Final written examinations: long & short questions to assess from a1- a3, from b1 to b4 and from c1 to c4

5.2 Oral examination to assess from a1- a3, from b1 to b4 and from c1 to c4

5.3 Log book: to assess from d1 to d6

6- List of references

6.1 Coursenotes

Handout of the department

6.2 Text book

-Public Health & Preventive Medicine: Maxcy – Rosenau- Last.

6.3 Recommended books

- Communicable Disease Epidemiology and Control: Roger Webber, LondonSchool of Hygiene and Tropical Medicine
- Essentials of Public Health: L. J. Donaldson, R. J. Donaldson

6.4 Periodicals and web sites

EMHJ at www.WHO.int

7-Other resources/ facilities required for teaching and learning to achieve the above ILOs

- The general library of the faculty.
- Library of the department.

8-we certify that all of the information required to deliver this course is contained in the above specifications and will be implemented

**Course Specifications: Public Health preventive and social Medicine for Chest Diploma
Degree, 2021-2022**

**We verify that the above Course and the analysis of students and
external evaluator opinions are accurate.**

Course coordinator and head of department

name.....signature.....Date.....

Head of quality assurance unit:

name.....signature.....Date.....

