



COURSE SPECIFICATION **(Family Medicine Master Degree)**

Faculty of Medicine- Mansoura University

(A) Administrative information

<input type="checkbox"/> Programme offering the course:	Postgraduate Master degree of Family medicine
<input type="checkbox"/> Department offering the programme:	Medical Microbiology and Immunology department
<input type="checkbox"/> Department responsible for teaching the course:	Medical Microbiology and Immunology department.
<input type="checkbox"/> Part of the programme.	Elective course
<input type="checkbox"/> Date of approval by the Department`s council	25/7/2016
<input type="checkbox"/> Date of last approval of programme specification by Faculty council	9/8/2016
<input type="checkbox"/> Course title:	Infection control
<input type="checkbox"/> Course code:	-----
<input type="checkbox"/> Credit hours	1h
<input type="checkbox"/> Total teaching hours:	15 h theoretical

(B) Professional information

(1) Course Aims:

The broad aims of the course are to prepare our candidates to:

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(2) Intended Learning Outcomes (ILOs):

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

A- Knowledge and Understanding

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2- Intellectual activities (I)

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

B- Intellectual skills

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(3) Course content:

Subjects	Lectures
Principle of infection control practice..	2 hours
Antimicrobial best practice and antibiotic policies.	2 hour
Sterilization and disinfection.	2 hour
Clinical waste management.	1.5 hour
Standard precautions	1.5 hour
Food and Water safety	1.5 hour
Isolation policies.	1.5 hour
Notification policies.	1.5 hour
Vaccination programs	1.5 hour

(4) Teaching methods:

4.1: Lectures

4.2: Seminars

(5) Assessment methods:

5.1:Written exam for assessment of ILOs number; A 1-8, B 1-7

5.2 : MCQ exam for assessment of ILOs number; A 1-8, B 1-7

Percentage of each Assessment to the total mark: (assessment of the total microbiology course)

Written exam: 40 marks

MCQ exam: 10 marks

Other types of assessment:.....Structired oral exam: 50 marks

Other assessment without marks:

1-Candidate Logbook which should be fulfilled and signed by Head of the department.

2- Attendance Criteria: Minimum acceptance attendance is 75%

(6) References of the course:

6.1: Hand books: Department theoretical books and handout given by lectures

6.2: Text books:

1. Control of Hospital Infection- A practical handbook (most recent edition)- 2000,4th edition.

6.3: Journals:

1. Infection Control and Hospital Epidemiology

2. Journal of Hospital Infection
- 3 American journal of Epidemiology

6.4: Websites:

1. Center for Disease Control -www.cdc.gov
2. World Health Organization- www.who.int
3. Infectious Disease Society of America- www.idsociety.org
4. National Library of medicine- www.pubmed.com

6.5: Others:

(7) Facilities and resources mandatory for course completion:

1. Lecture halls.
2. Data shows and computer assistance.
3. Microbiology laboratory.

Course coordinator: Dr. Rawya Badr- Enas Hammad

Head of the department: Prof. Dr. Mohamed Abo el-ela

Date:

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