



Quality Assurance Unit



**Tanta University
Faculty of Medicine**

**Department of Forensic Medicine and
Clinical Toxicology**

Course Specifications

**Practical and Scientific course of
Anatomy for Forensic Medicine
and Clinical Toxicology Master
Degree
(FMCT 8005)**

2014-2015

**Practical and Scientific course of Anatomy for Forensic Medicine and Clinical Toxicology
Master Degree Course Specifications**

University: Tanta Faculty: Medicine Department: Forensic Medicine and Clinical Toxicology

1) administrative Information

**1- Course title: anatomy course for Forensic Medicine and Clinical Toxicology
Master Degree**

**2- Department offering the program: Forensic Medicine and Clinical Toxicology
Department.**

3- Department responsible for the course: Internal medicine Department.

4- Course code: FMCT 8005

5- Level: first part

6- No. of Credit / taught hours: 2

Lectures: 1 credit, 11 taught hours Practical: 1 credit, 22 taught

Total: 2/33 credit hours/actual hours

7- Authorization date of course specification: -2-2014

1 – Overall Course aims

To provide the students with knowledge, skills and attitudes in that qualifies him to practice autopsy and solve traumatic permanent infirmity problems.

2 – Intended learning outcomes (ILOs):

Knowledge and understanding:

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

- a.1- Discuss different anatomical lines and landmarks of the human body
- a.2- Discuss general anatomy of skull, brain, neck, lungs, heart, abdominal and pelvic organs.
- a.3- discuss great and major vessels in the body.
- a.4-Discuss upper and lower limb nerve supply.

b- Intellectual skills:

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

- b.1- Recognize causal relation between trauma at different levels of upper and lower limbs and permanent infirmity.
- b.2- Analyze case scenario of trauma regarding demonstration of structures affected at certain levels and anatomical position..

c- Professional & practical skills

C1- Revise surface anatomy of internal organs for sampling in forensic practice (vitrous, bladder, heart).

C2-Revise general anatomy of skull, brain, neck structures, mediastinal, abdominal ,pelvic organs and its related blood vessels.

d-General transferable skills:

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

- d.1-Communicate effectively with colleges to interchange knowledge and practical experience.
- d.2- Use specified topics on the library books, medical journals, and internet.
- d.3- Manage time and practice team working.

3) Course contents

Internal medicine course	lectures' credit hours	Practical/clinical 's credit hours	Total
1- Anatomy of skull	1	2	3
2- Anatomy of brain and its blood supply not neuroanatomy.	1	2	3
3- Anatomy of neck.	1	2	3
4-Anatomy of heart.	1	2	3
5- Surface anatomy and main blood supply of abdominal organs	2	4	6
6- Anatomy of pelvic organs regarding blood supply	1	2	3
7- Applied anatomy of motor nerves of upper and lower limbs.	2	4	6
8-Anatomy of thoracic cage Anatomy of lungs.	2	4	6
	11	22	33

4) Teaching and learning methods

Lectures, seminars, assignments and observation.

5) Student Assessment

At the end of each semester:

1. Log book: at least 75% of attendance.
2. End of semester exam: at least C is required.

At the end of the first part:

1. Written. to assess (a1-a4)
2. Oral .to assess (b1,b2,,c1, c2)
3. Practical .to assess (b1,b2,c1,c2,,d1,d2,d3)

6) Weighing of assessments

Written examination	30 degrees
Practical examination:	10 degrees
Oral examination:	10 degrees
Semester work	Formative only
Periodical examination	Formative only
Total	50 degrees

7) List of references:

Text books

Periodicals and web sites

Lectures' notes

8) Other resources/ facilities required for teaching and learning to achieve the above ILOs

9) We certify that all of the information required to deliver this course is contained in the above specifications and will be implemented

Course Specifications: Practical and Scientific course of Anatomy for Forensic Medicine and Clinical Toxicology Master Degree, 2014-2015

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.....