



Quality Assurance Unit



**Tanta University
Faculty of Medicine**

Department of Forensic Medicine and Clinical Toxicology

Course Specifications

Forgery & falsification for Forensic medicine & clinical toxicology Master Degree

FMCT 8004

2016-2017

Course Specifications: Forgery & falsification for Forensic medicine & clinical toxicology Master degree, 2016-2017

Forgery & falsification for Forensic medicine & clinical toxicology Master Degree ,

Course Specifications

University: T anta Faculty: Medicine Department: Forensic Medicine and Clinical Toxicology

1) administrative Information

1- course title: Forgery & falsification for Forensic medicine & clinical toxicology Master Degree

2- Department offering the program: forensic medicine & clinical toxicology

3- Department responsible for the course: forensic medicine & clinical toxicology

4- Course coordinator: Prof. Dr. Eman moustafa. Professor of Forensic Medicine and Clinical Toxicology, Faculty of medicine, Tanta University

5- Course code: FMCT 8003

6- Level: first part.

7- No. of Credit / taught hours:

Lectures: 0.5/7.5

Practical & clinical: 0.75/22.5

Total: 1.25/30

8-Authorization date of course specification: 5/1/2016.

2) Professional Information

1 – Overall Course aims

To offer advanced knowledge and skills in the field of forgery and falsification, which allow the student to gain positive attitude towards its development through adding new to scientific research, teaching junior students, and introduce a high quality professional medical services to the community, reflecting the mission of our faculty and spirit of our department

2- Intended Learning Outcomes (ILOs)

a- Knowledge and understanding:

By the end of the course the candidate will be able to:

a.1- Discuss the theories and principles , and updates about different medico-legal aspects of forgery and falsification

a.2- recognize the effect of advanced science in forgery and falsification on surrounding environment

b- Intellectual skills

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

b.1- Analyze medicolegal information to be able to solve problems related to forgery and falsification in case scenario of questioned documents

b.2- Solve problem related to forgery and falsification to save the rights of the assaulted victims.

b.3- Evaluate risks of forgery and falsification on the community.

b.4- Plan to develop progress in the science of forgery and falsification through using consensus to develop guidelines for questioned document examinations in different medico legal issues determined by the department council.

c- Professional & practical skills

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

c.1 Perfect basic and recent professional medical skills in handwriting identification and forgery detection

c.2- write and evaluate a professional medical report and different medico legal reports , and respecting medico legal aspects

d- General transferable skills

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

d.1-Communicate effectively with the victims and their relatives and assisting team members.

d.2-Manage the medico legal and other forensic science experts.

3) -Course contents

Forgery and falsification	Total lectures' credit hours	Total Practical/clinical 's credit hours
<u>A- التزوير:</u>		
١- مقدمة عن الخطوط اليدوية وأنواع التزوير.	0.3/4.5	0.5/15
٢- فسيولوجيا الكتابة اليدوية.		
٣- طلبات النيابة والمحكمة من خبير أبحاث التزييف والتزوير.		
4- طرق التزوير وكيفية كشفها.		
٥- أسس فحص ومضاهاة الخطوط اليدوية.		
٦- أسس بيان العلاقة الزمنية بين البيانات المحررة بالمستندات.		
<u>B- التزييف:</u>		
١- مقدمة عن التزييف.	0.2/3	0.25/7.5
٢- طرق تزييف العملات.		
٣- كيفية كشف التزييف.		
<u>Total credit/actual hours</u>	<u>0.5/7.5</u>	<u>0.75/22.5</u>

4) Teaching and learning methods

4.1 – Lectures(a1,a2, b1, b2,b3,c1, c2

4.2 Practical training in the Medico legal administration, Ministry of justice.

4.3 Problem based learning.(b1, b3, c1, c2

5) Student Assessment

At the end of each semester:

1. Log book: at least 75% of attendance.
2. End of semester exam: final.

At the end of the semester:

1. written exam to assess (a1, a2, b1-b2)
2. practical .to assess (c1-c2, d1, d2)
3. oral .to assess (a1,a2,a3,b1,b2,b3,d3)

6) Weighing of assessments

Written examination	10 degrees
oral examination:	5 degrees
Practical	5 degrees
Total	20 degrees

7) List of references

Text books

Modules of handwriting comparison

Scientific examination of documents

Handwriting identification

Periodicals and web sites

www.forensicmed.co.uk/.

www.medlib.med.utah.edu/webpath/.

www.dundee.ac.uk/facmedden/bmsc)

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

MORE COOPERATION BETWEEN MEDICOLEGAL DEPARTMENT IN MINISTRY OF JUSTICE AND FORENSIC MEDICINE DEPARTMENT IN TANTA FACULTY OF MEDICINE

Data show, Computers and lecture rooms

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

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

Course coordinator

Name.....signature.....Date.....

Head of department

Name.....signature.....Date.....

Head of quality assurance unit:

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