



**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**

**2013-2014**

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 code: TMED 03 A21 forgery & falsi**

**5- Level: first level**

**6- No. of Credit / taught hours:**

**Lectures: 1/2 hr                      Practical : 1/2 hr                      Total : 1 hr**

**7-Authorization date of course specification : 18-9-2013**

### **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 and evaluate medical information 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**

Topics	lecture	Clinical/ lab	Self directed learning
<b>Forgery &amp; Counter fitting</b> Materials of writing, Principles of handwriting identification ,Signatures, Principles of typewriting identification: Falsification of money-risk of forgery and falsification on community	1/2	1/2	
<b>Total</b>	1/2	1/2	

**4) Teaching and learning methods**

4.1 - Lectures

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

4.3 Problem based learning.

**5) Student Assessment**

4.1 written exam to assess a1,a2, b1-b2

4.2 practical & clinical exam to assess c1-c2, d1, d2

4.3 log book activity assignment to assess b3,b4

## 6) 6- Assessment schedule

<b>Assessment</b>	Week
<b>Assessment 1: end-lectures</b>	Weekly
<b>Assessment 2: group discussion</b>	Monthly
<b>Assessment 4: final exam (100%)</b>	

بعد نهاية المقرر يقيم الطالب عن طريق اختبار نهائي . يعقد الاختبار مرتين سنويا في شهرى ابريل و أكتوبر من كل عام و يحق للطالب التقدم وفق بنود المادة 24 من اللائحة و التى تشترط :استكمال (75% log book) و الحصول على موافقة رئيس القسم قبل شهر من موعد الامتحان. و يتكون الامتحان من الاختبارات الآتية طبقا للمادة 5- 58 من اللائحة  
١ - اختبار تحريرى مدته ثلاث ساعات فى الكيمياء الطبية الشرعية ويشمل التزييف والتزوير  
٢ - اختبار عملى .

## 7) Weighing of assessments

<b>Practical examination</b>	50%
<b>WRITTEN examination</b>	50%
<b>Total</b>	100%

List any formative only assessment:

- End lectures exam
- Group discussion exam

## 8) List of references

### Text books

Modules of handwriting comparison

Scientific examination of documents

Handwriting identification

### Periodicals and web sites

[www.forensicmed.co.uk/](http://www.forensicmed.co.uk/).

[www.medlib.med.utah.edu/webpath/](http://www.medlib.med.utah.edu/webpath/).

[www.dundee.ac.uk/facmedden/bmsc](http://www.dundee.ac.uk/facmedden/bmsc)

## 9) 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

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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 and head of department

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

Head of quality assurance unit:

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