



كلية الطب
وحدة ضمان الجودة

Faculty of Medicine
Quality Assurance Unit

Master Degree of Forensic Medicine and Clinical Toxicology



FORENSIC MEDICINE

" كراسة الأنشطة "
اللازمة لحصول المتدرب على درجة الماجستير في
الطب الشرعي و السموم الإكلينيكية

2022-2023



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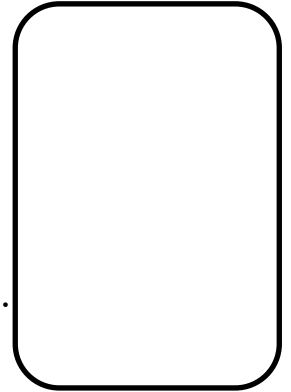


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Personal Information

Name.....
Date of birth.....
Address.....
Place of work.....
Telephones.....Mobile phone(s).....
E mail.....



Academic Information

MBBCh...../...../..... University Grade

Grade of Forensic Medicine and Clinical Toxicology courses on graduation
.....

Others...../...../..... University
...../...../..... University

Academic Information

MBBCh...../...../..... University Grade

Grade of Internal Medicine course on graduation

Others...../...../..... University
...../...../..... University



*** Aim of the activities book**

- To provide one source of evidence for the assessment committee that you attained the desired level of competency required to gain the award.
- In this book you will document all clinical/practical, academic and other experiences and skills you attained during your training.

Sections of the book

For each module / course / rotation

1- Case log

- 1- You will first find list with all required cases in the concerned module and the minimum number of cases you must get exposed to and level of participation you should achieve for each type of cases.
- 2- You should record all clinical cases in the module and each case should be signed by you trainer.

2- Case presentation log

Record the cases related to the module that you have presented in a seminar of the activity.

3-Procedures / experiments log

- 1- You will find a list for required procedure, and level of desired performance you should achieve at the end of training.
- 2- You will find empty tables to write down the procedure, your level of participation



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and date and signature of supervisor.

4- Rotation / attendance proof

You should have evidence of achievement the required training hours within each course.

For the whole program fill the following sections.

1- Academic activities

Document all academic activities e.g. lecture, journal clubs, workshops, conferences, services attended. This documentation should include the level of participation " attendance, preparation, presentation,....."

2- Academic achievements

Document all outcomes you achieved in the field of:-

- Audit participation
- Research "clinical trial" participation.
- Evidence- based medicine "generation of guidelines" protocols

3- Formative assessment log

This document all types of formative assessment attended e.g.:-

- Mini clinical examination
- Quizzes



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Curriculum Structure:

Duration of program 3 years maximally 5 years divided into

○ Part 1

Program-related basic courses and ILOs + elective courses

Students are allowed to set the exams of these courses after 12 months from applying to the M Sc degree.

○ Thesis

For the M Sc thesis;

MSc thesis subject should be officially registered within 6 months from application to the MSc degree,

Discussion and acceptance of the thesis should not be set before 12 months from registering the M Sc subject;

It could be discussed and accepted before passing the second part of examination)

○ Part 2

Program –related speciality courses and ILOs

Students are not allowed to set the exams of these courses before 3 years from applying to the MSc degree.

n.b. Fulfillment of the requirements in each course as described in the template and registered in the log book is a pre-request for candidates to be assessed and undertake part 1 and part 2 examinations.



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First Part

Academic activities of basic sciences

During year 1



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Course 1

Forensic Pathology

Requirements:

Credit points:

2 credit points for didactic

3 credit points for training



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Didactic: 2 points

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Forensic Pathology	0.5	Department of Pathology	5 hours Medicolegal aspects of: 1-Inflammatory process. 2-Repair. 3-Degenerations and Necrosis. 4-Circulatory disturbances.	25%
	0.5		5 hours 5-Disturbances of growth. 6-Tumors. 7-Cardiovascular diseases 8-Diseases of respiratory system.	25%
	0.5		5 hours 9-Diseases of digestive system. 10-Diseases of female genital system. 11-Diseases of Endocrine glands	25%
	0.5		5 hours 12-Diseases of nervous system. 13-Disease of kidney. 14-Musculoskeletal system(Fractures)	25%
Student signature			Principle coordinator signature	Head of the department signature



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Training: 3 points

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Forensic Pathology	1	Department of Pathology	Practice in the pathology laboratory for at least 3 days/week for 2 weeks on the Laboratory aspects of the Fixation, preparation, cutting and staining of different organs (heart, liver, kidney, ovaries and brain), and examination of slides by different stains.	33.3%
	1		Attendance of trimming room at pathology lab for at least 3 days /week for 2 weeks including: The use of departmental protocols for the handling; of specimens including identification, documentation.	33.3%
	1		Attendance of multihead microscopic slide sessions for at least 3 days /week for at least 2 weeks including: Microscopic examination of different organs	33.3%
Student signature			Principle coordinator signature	Head of the department signature



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Forensic Pathology Lectures

Date	Attendance	Topic	Signature



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Practical log

NO.	Procedure	Level of participation *	Signature of supervisor

* Level of participation

A- Observation

B- Under Supervision

C- Independent



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Postgraduate student's program Rotation in training assessment

* **Name:**

* **Period of training From:**

To:

*Rotation

General skills	could not judge (0)	strongly disagree(1)	(2) (3)		(4) (5)		(6)	strongly agree (7)
Perform practice-based improvement activities using a systematic methodology (share in * <i>Site</i> : risk management activities And use logbooks).								
Appraises evidence from scientific studies.								
Conduct epidemiological Studies and surveys.								
Perform data management including data entry and analysis and Using information technology to manage information, access on-line medical information; and support their own education.								



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General skills	could not judge (0)	strongly disagree(1)	(2) (3)		(4) (5)		(6)	strongly agree (7)
Facilitate learning of students, lab technical staff and other health care professionals including their evaluation and assessment.								
Maintain therapeutic and ethically sound relationship with patients, their families, lab technical staff and other health professionals.								
Elicit information using effective nonverbal, explanatory, questioning, and writing skills.								
Provide information using effective nonverbal, explanatory, questioning, and writing skills.								
Work effectively with others as a member of a team or other professional group.								
Demonstrate respect, compassion, and integrity; a responsiveness to the needs of patients and society.								
Demonstrate a commitment to ethical principles including provision or withholding of clinical care, confidentiality of patient information, informed consent, business practices.								



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General skills	could not judge (0)	strongly disagree (1)	↔		↔		(6)	strongly agree (7)
			(2)	(3)	(4)	(5)		
Demonstrate sensitivity and responsiveness to patients' culture, age, gender, and disabilities.								
Work effectively in relevant academic and health care delivery settings and systems including good administrative and time management.								
Adopt cost-effective practice and resource allocation that does not compromise quality of services.								
Assist patients in dealing with system complexities.								



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Course 2

Forensic Chemistry

Requirements:

Credit points:

2 credit points for didactic

3 credit points for training



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Didactic: 2 points

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Forensic Chemistry	1	Department of Forensic Medicine and Clinical Toxicology	10 hours common clinical conditions related to - Corrosives and alkali Detection - Irritant detection - Volatile toxins detection - Gaseous toxins detection - Alkaloids detection - Insecticide detection - Detection of drugs of abuse	50%
	0.5		5 hours common clinical conditions related to – -Antibiotics detection - Gun powder and explosions.	25%
0.5	5 hours -Separation methods (thin layer chromatography, high performance liquid chromatography, gas chromatography) - Reagents in forensic chemistry - Scheme for detection of drug overdose -Basic and medicolegal principles relevant to the Counterfeit and forgery.		25%	
Student signature			Principle coordinator signature	Head of the department signature



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Training: 3 points

Training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Forensic Chemistry	1	Forensic medicine and clinical toxicology	Practice in the Forensic medicine and toxicology lab for at least 3 days/week for 2 weeks including: Training in the Laboratory aspects of toxicological detection of different types of poisonous substances and drugs.	33.3%
	1		Practice in the Forensic medicine and toxicology lab for at least 1day/week for 6 weeks including: The use of departmental protocols for the handling; of specimens including identification, documentation, and use of different instruments as TLC and spectrophotometer	33.3%
	1		Practice in the Forensic medicine and toxicology lab for at least 1day/week for 6 weeks including: Relevant laboratory skills for Principles of counterfeit and forgery.	33.3%
Student signature			Principle coordinator signature	Head of the department signature



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Practical log
List of requirements

Requirements	Number
Detection of drug of abuse in different fluids by color test	10
Preparation of TLC plates for drug detection	10
Detection of drug of abuse in different fluids by TLC	10
Use of spectrophotometer in drug detection	10

* Level of participation

A- Observation

B- Under Supervision

C- Independent



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Course 2 Forensic Chemistry Lectures

Date	Attendance	Topic	Signature



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Forensic Chemistry Practical log

Detection of drug of abuse in different fluids by color test	Preparation of TLC plates for drug detection	Detection of drug of abuse in different fluids by TLC	Use of spectrophotometer in drug detection	Date & Signature



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Postgraduate student's program Rotation in training assessment

* *Name:*

* *Period of training From:*

To:

*Rotation

General skills	could not judge (0)	strongly disagree(1)	(2) (3)	(4) (5)	(6)	strongly agree (7)
Perform practice-based improvement activities using a systematic methodology (share in audits and risk management activities And use logbooks).						
Appraises evidence from scientific studies.						
Conduct epidemiological Studies and surveys.						
Perform data management including data entry and analysis and Using information technology to manage information, access on-line medical information; and support their own education.						



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General skills	could not judge (0)	strongly disagree(1)	↔		↔		↔		strongly agree (7)
			(2)	(3)	(4)	(5)	(6)		
Facilitate learning of students, lab technical staff and other health care professionals including their evaluation and assessment.									
Maintain therapeutic and ethically sound relationship with patients, their families, lab technical staff and other health professionals.									
Elicit information using effective nonverbal, explanatory, questioning, and writing skills.									
Provide information using effective nonverbal, explanatory, questioning, and writing skills.									
Work effectively with others as a member of a team or other professional group.									
Demonstrate respect, compassion, and integrity; a responsiveness to the needs of patients and society.									
Demonstrate a commitment to ethical principles including provision or withholding of clinical care, confidentiality of patient information, informed consent, business practices.									



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General skills	could not judge (0)	strongly disagree (1)	(2) (3)		(4) (5)		(6)	strongly agree (7)
Demonstrate sensitivity and responsiveness to patients' culture, age, gender, and disabilities.								
Work effectively in relevant academic and health care delivery settings and systems including good administrative and time management.								
Adopt cost-effective practice and resource allocation that does not compromise quality of services.								
Assist patients in dealing with system complexities.								



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Course 3

Clinical Toxicology

Requirements:

Credit points:

4 credit points for didactic

4 credit points for training



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Didactic: 4 points

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Clinical toxicology	1	Forensic medicine and toxicology	10 hours - common clinical conditions and diseases related to - General Toxicology - Corrosive toxicity - Heavy metals toxicity - Volatile toxicity	25%
	1		10 hours - Gaseous toxicity - Plant toxicity - Insecticides toxicity - Food Poisoning & Food additives Toxicity.	25%
	1		10 hours - Antidepressant toxicity - Antihistaminic toxicity - Hydrocarbons toxicity - Vitamins toxicity	25%
	1		10 hours - Designer drugs - Air pollution - Animal (Scorpion and Snake) toxicity - Drugs of abuse	25%
Student signature			Principle coordinator signature	Head of the department signature



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Course 3 Clinical Toxicology Lectures

Date	Attendance	Topic	Signature



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Training: 4 points

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Clinical toxicology	١	Forensic medicine and clinical toxicology	Practice in the Forensic medicine and clinical toxicology department for at least 3 days/week for 2 weeks including: laboratory diagnose/ experimental skills of the different types of poisonous substances and drugs	25%
	١		Practice in the Forensic medicine and clinical toxicology lab for at least 3 days/week for 2 weeks including: Training in the clinical pictures of different toxicological cases	25%
	١		Practice in the Forensic medicine and clinical toxicology department for at least 3 days/week for 2 weeks including: laboratory diagnose/ experimental skills of management of different toxicological cases	25%
	١		Practice in the Forensic medicine and clinical toxicology department for at least 3 days/week for 2 weeks including: Basic ethical and medicolegal principles of different toxicological cases And writing reports	25%
Student signature			Principle coordinator signature	Head of the department signature



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Course 3 "Clinical Toxicology"
Practical log
List of requirements (4CPs)

Clinical Toxicology Training in Assiut University Hospital
Diagnosis of different cases of poisoning

NO.	Diagnosis of case	Level of participation *	Location	Signature of supervisor
1.				
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44.				

- ** Level of participation
A- Plan and carry out
B- Carry out
C- Carry out under supervision



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Practical training in Specialized course (20 CP)

Practical log

Clinical Toxicology Training in specialized University Hospital (Ain Shams)
for 3-6 months

NO.	Diagnosis of case	Level of participation *	Location	Signature of supervisor
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* Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision



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List of requirements

NO.	Diagnosis of case	Level of participation *	Location	Signature of supervisor
1.	Toxicology reports			
2.	Toxicology reports			
3.	Toxicology reports			
4.	Toxicology reports			
5.	Toxicology reports			
6.	Toxicology reports			
7.	Toxicology reports			
8.	Toxicology reports			
9.	Toxicology reports			
10.	Toxicology reports			

* Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision



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Postgraduate student's program Rotation in training assessment

* **Name:**

* **Period of training From:**

To:

* **Site:**

*Rotation

General skills	could not judge (0)	strongly disagree (1)	↔		↔		(6)	strongly agree (7)
			(2)	(3)	(4)	(5)		
Perform practice-based improvement activities using a systematic methodology (share in audits and risk management activities And use logbooks).								
Appraises evidence from scientific studies.								
Conduct epidemiological Studies and surveys.								
Perform data management including data entry and analysis and Using information technology to manage information, access on-line medical information; and support their own education.								



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General skills	could not judge (0)	strongly disagree (1)	↔		↔		(6)	strongly agree (7)
			(2)	(3)	(4)	(5)		
Facilitate learning of students, lab technical staff and other health care professionals including their evaluation and assessment.								
Maintain therapeutic and ethically sound relationship with patients, their families, lab technical staff and other health professionals.								
Elicit information using effective nonverbal, explanatory, questioning, and writing skills.								
Provide information using effective nonverbal, explanatory, questioning, and writing skills.								
Work effectively with others as a member of a team or other professional group.								
Demonstrate respect, compassion, and integrity; a responsiveness to the needs of patients and society.								
Demonstrate a commitment to ethical principles including provision or withholding of clinical care, confidentiality of patient information, informed consent, business practices.								



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General skills	could not judge (0)	strongly disagree (1)	↔		↔		(6)	strongly agree (7)
			(2)	(3)	(4)	(5)		
Demonstrate sensitivity and responsiveness to patients' culture, age, gender, and disabilities.								
Work effectively in relevant academic and health care delivery settings and systems including good administrative and time management.								
Adopt cost-effective practice and resource allocation that does not compromise quality of services.								
Assist patients in dealing with system complexities.								



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Speciality course

During year 2-3

Units' Titles' list	% from total Marks	Level (Year)	Core Credit points		
			Didactic	training	Total
Unit 1 " Forensic Medicine "	25%	2,3	6	24	30
Unit 2"Trauma & Infirmity"	25%		6	24	30
Unit 3 " Clinical Toxicology "Advanced I"	25%		6	24	30
Unit 4"Clinical Toxicology""Advanced II"	25%		6	24	30



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			24	96	120
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Course 4

unit 1

Forensic medicine

Requirements:

Credit points:

6 credit points for didactic, 24 credit points for training



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Didactic: 6 credit points

Name of the Unit	Credit points	Responsible department	Attendance	Percentage of Achieved points
Forensic Medicine""	6	Forensic Medicine and Clinical Toxicology.	Year 2&3	50% of the didactics of Unit 1
			Topics and attendance	
	1.5		15 hours common clinical conditions and diseases related to -:Personal identification of living and dead human bodies. -Examination of blood stains. - Examination of Hair & Fibers. -Medicolegal aspects of death and postmortem changes. -Death certificate. -General and special types of wounds . - Mechanical Asphyxia .	25%
	1.5		15 hours -Medicolegal aspects of pregnancy and delivery , - Medicolegal aspects of abortion - Medicolegal aspects of infanticide - Medicolegal aspects of Child abuse. - Medicolegal aspects of Sexual crimes -Artefacts in Postmortem examination. -Autopsy and Exhumation. -Death associated with surgical procedures and Anesthesia. -Mass disaster .	25%
	1		Seminars ➤ Attendance of at least 1 hour / week for 10 weeks of the seminars ➤ Presentation of at least 1 time in the seminar	16.7%
	1		Teaching for the students Attendance of at least 1 section/ week for 10 weeks	16.7



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	0.5		Conference or workshop	8.3%
	0.5		Formative assessment	8.3%
Student signature			Principle coordinator signature	Head of the department signature

Training: 24 points

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
"Forensic Medicine"	8	Forensic medicine and Clinical toxicology	Training in the dissection room in the hospital including : Autopsy reports for at least 2 days / week for 24 weeks	33.3%
	7		Practice in the department for at least 2 days / week for 21 weeks including: Training in how to write death certificate	29.2%
	8		Practice in the forensic medicine laboratory for at least 2 days /week for 24 weeks including: Examination of blood stains-prepare Slides of Hair and Fibers: The use of departmental protocols for the handling of specimens	33.3%
	1		Formative assessment	4.2%
Student signature			Principle coordinator signature	Head of the department signature
		Master Degree of Forensic Medicine and Clinical Toxicology Log Book		



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**Course 4 Unit 1 (Forensic Medicine)
Lectures**

Date	Attendance	Topic	Signature



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Course 4 Unit 1 (Forensic Medicine)
Practical Log
List of requirements

NO.	Slides of Hair and Fibers	Autopsy reports	Death certificate
1.			
2.			
3.			
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21.			
22.			
Signature			



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Course 4

unit 2

Trauma & Infirmary

Requirements:

Credit points:

6 credit points for didactic, 24 credit points for training



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Didactic

6 credit points



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Name of the Unit	Credit points	Responsible department	Attendance	Percentage of Achieved points
Trauma& Infirmary	6	Forensic Medicine and Clinical Toxicology.	Year 2&3	50% of the didactics of Unit 2
			Topics and attendance	
	1.5		15 hours Common clinical conditions related to: - Definition of infirmity and determination of its percentage - Types of trauma. - Types and classification of infirmity (in different organs). - Law and infirmity. - Differences between infirmity and disfigurement. - Infirmity reports. -General and special types of wounds . - Head injuries. -Firearm injuries & explosions. -Injuries due to physical agents including barotrauma . -Medicolegal aspects of transportation injuries.	25%
	1.5		15 hours - Medical Ethics: -Obligation of physicians towards patients, colleagues, community and profession . -Types and items of consent and professional secrecy . -Ethical principles in medical research. -Malpractice and Medical responsibility. - Medicolegal aspects of organ transplantation, intersex, euthanasia, and assisted reproductive techniques.	25%
	1		Seminars ➤ Attendance of at least 1 hour / week for 10 weeks of the seminars ➤ Presentation of at least 1 time in the seminar	16.7%
	1		Teaching for the students Attendance of at least 1 section/ week for 10 weeks	16.7%
	0.5		Conference or workshop	8.3%
	0.5		Formative assessment	8.3%
Student signature			Principle coordinator signature	Head of the department signature



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Training: 24 points

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Trauma & Infirmity	8	Forensic medicine and Clinical toxicology	Training in the dissection room in the hospital including : Autopsy reports for at least 2 days / week for 24 weeks	33.3%
	7		Practice in the department for at least 2 days / week for 21 weeks including: Training in how to examine and evaluate the percentage of infirmity as well as how to write infirmity report	29.2%
	8		Practice in the department for at least 2 days / week for 24 weeks including: different situations concerned Medical Ethics and Medical Reports	33.3%
	1		Formative assessment	4.2%
Student signature			Principle coordinator signature	Head of the department signature



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Course 4 Unit 2 (Trauma&Infirmity) Lectures

Date	Attendance	Topic	Signature



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Quality Assurance Unit

Course 4 Unit 2 (Trauma & Infirmary)
Practical Log
List of requirements

NO.	Infirmary reports	Infirmary Evaluation	Medical Ethics & Medical Reports
1.			
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Signature

Course 4: unit 3

Clinical Toxicology

Advanced I

Requirements:

Credit points:

6 credit points for didactic

24 credit points for training



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Didactic: 6 credit points

Name of the Unit	Credit points	Responsible department	Attendance	Percentage of Achieved points
Clinical Toxicology (Advanced I)	6	Forensic Medicine and Clinical Toxicology.	Year 2&3	50% of the didactics of Unit 3
			Topics and attendance	
	1.5		15 hours -Clinical management of toxicological emergencies including General toxicology and toxidromes. -Toxicokinetics: including Physiologic, biochemical and pharmacological principles of poisons.	25%
	1.5		15 hours -Diagnostic Procedures. - Laboratory ethics	25%
	1		Seminars ➤ Attendance of at least 1 hour / week for 10 weeks of the seminars ➤ Presentation of at least 1 time in the seminar	16.7%
	1		Teaching for the students Attendance of at least 1 sections/ week for 10 weeks	16.7%
	0.5		Conference or workshop	8.3%
	0.5		Formative assessment	8.3%
Student signature			Principle coordinator signature	Head of the department signature



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Quality Assurance Unit

Training: 24 points

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Clinical toxicology (advanced I)	8	Forensic medicine and Clinical toxicology	Practice in forensic medicine and clinical toxicology :department including Training in the clinical pictures of different toxicological cases for at least 2 days/week for 24 weeks	33.3%
	7		Practice in forensic medicine and clinical toxicology department for at least 2 days/week for 21 weeks including pharmacokinetics principles of different toxicological cases and writing reports	29.2%
	8		Practice in forensic medicine and clinical toxicology department for at least 2 days/week for 24 weeks including : Basic diagnostic laboratory procedures/ and ethical consideration in different types of poisoning cases	33.3%
	1		Formative assessment	4.2%
Student signature			Principle coordinator signature	Head of the department signature



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Quality Assurance Unit

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**Course 4 Unit 3 (Clinical Toxicology)
Advanced I
Lectures**

Date	Attendance	Topic	Signature



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Quality Assurance Unit

Course 4 Unit 3 (Clinical Toxicology)
Advanced I
Practical Log
List of requirements

NO.	Diagnosis of case	Level of participation *	Location	Signature of supervisor
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Faculty of Medicine
Quality Assurance Unit

Course 4: unit 4

Clinical Toxicology

Advanced II

Requirements:

Credit points:

6 credit points for didactic

24 credit points for training



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Quality Assurance Unit

Didactic: 6 credit points

Name of the Unit	Credit points	Responsible department	Attendance	Percentage of Achieved points
Clinical Toxicology (Advanced II)	6	Forensic Medicine and Clinical Toxicology.	Year 2&3	50% of the didactics of Unit 4
			Topics and attendance	
	1.5		15 hours - Postmortem Toxicology. - Selection, collection, preservation and security of toxicological samples. - Common methods in Postmortem Toxicology. - Interpretation of Postmortem Drug Level. - Postmortem Redistribution of Drugs.	25%
	1.5		15 hours - Postmortem pictures of death from some poisons: (Co, Alcohols, heavy metals, corrosives, Cyanides, ethylene glycol) - Postmortem pictures of death from narcotic and hallucinogen drugs. - Postmortem pictures of death from Medicines (Analgesics, Antidepressants, Paracetamol, Barbiturates and Insulin).	25%
	1		Seminars ➤ Attendance of at least 1 hour / week for 10 weeks of the seminars ➤ Presentation of at least 1 time in the seminar	16.7%
	1		Teaching for the students Attendance of at least 1 section/ week for 10 weeks	16.7
	0.5		Conference or workshop	8.3
	0.5		Formative assessment	8.3
Student signature			Principle coordinator signature	Head of the department signature



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Quality Assurance Unit

Training: 24 points

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Clinical toxicology (advanced 2)	11	Forensic medicine and Clinical toxicology	Practice in forensic medicine and clinical toxicology department including: Training in the Postmortem pictures of different toxicological cases for at least 3 days/week for 22 weeks	45.8%
	11		Practice in forensic medicine and clinical toxicology department for at least 3 days/week for 22 weeks including -Selection, collection, preservation and security of toxicological samples.	45.8%
	1		Formative assessment	4.2%
Student signature			Principle coordinator signature	Head of the department signature



كلية الطب
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Faculty of Medicine
Quality Assurance Unit

**Course 4 Unit 4 (Clinical Toxicology)
Advanced 2
Lectures**

Date	Attendance	Topic	Signature



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Faculty of Medicine
Quality Assurance Unit

Course 4 Unit 4 (Clinical Toxicology)
Advanced 2 Practical Log
List of requirements

NO.	Postmortem pictures of different toxicological cases	Training in Selection, collection, preservation and security of toxicological samples.	Signature of supervisor
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24.			
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Quality Assurance Unit

Postgraduate student's program Rotation in training assessment

* **Name:**

* **Period of training From:**

To:

* **Site:**

*Rotation

General skills	could not judge (0)	strongly disagree (1)	↻ (2) (3)		↻ (4) (5)		(6)	strongly agree (7)
Perform practice-based improvement activities using a systematic methodology (share in audits and risk management activities And use logbooks).								
Appraises evidence from scientific studies.								
Conduct epidemiological Studies and surveys.								
Perform data management including data entry and analysis and Using information technology to manage information, access on-line medical information; and support their own education.								



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General skills	could not judge (0)	strongly disagree(1)	(2) (3)		(4) (5)		(6)	strongly agree (7)
Facilitate learning of students, lab technical staff and other health care professionals including their evaluation and assessment.								
Maintain therapeutic and ethically sound relationship with patients, their families, lab technical staff and other health professionals.								
Elicit information using effective nonverbal, explanatory, questioning, and writing skills.								
Provide information using effective nonverbal, explanatory, questioning, and writing skills.								
Work effectively with others as a member of a team or other professional group.								
Demonstrate respect, compassion, and integrity; a responsiveness to the needs of patients and society.								
Demonstrate a commitment to ethical principles including provision or withholding of clinical care, confidentiality of patient information, informed consent, business practices.								



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General skills	could not judge (0)	strongly disagree (1)	(2) (3)		(4) (5)		(6)	strongly agree (7)
Demonstrate sensitivity and responsiveness to patients' culture, age, gender, and disabilities.								
Work effectively in relevant academic and health care delivery settings and systems including good administrative and time management.								
Adopt cost-effective practice and resource allocation that does not compromise quality of services.								
Assist patients in dealing with system complexities.								



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Student Teaching

Date	Attendance	Topic	Signature



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Elective Course

Requirements

● **Credit points:** 2 credit points.

- Minimal rate of attendance 80% of lectures and 80% of training

One of these courses

- Medical statistics.
- Evidence based medicine.
- Medicolegal Aspects and Ethics in Medical Practice and Scientific Research
- Quality assurance of medical education.
- Quality assurance of clinical practice.
- Hospital management
-



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*Degree

- A- Excellent
- B- Very good
- C- Good
- D- Pass

الرسائل العلمية

عنوان الرسالة

عربي : _____

انجليزي : _____

المشرفون : _____

١- _____

٢- _____

٣- _____

٤- _____

تاريخ القيد لدرجة : / / _____

تاريخ التسجيل الموضوع : _____

المتابعة الدورية : _____

التاريخ	ما تم انجازه من بروتوكول البحث	المتبقي	توقيع المشرفين



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السفر والأجازات منذ تسجيل الدرجة

التاريخ	الفترة	السبب	توقيع رئيس القسم/ المشرفين



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Faculty of Medicine
Quality Assurance Unit

Declaration

Course Structure Mirror	Responsible (Course)/ Units Coordinator Name:	Signature	Date
-Course 1			
- Course 2			
- Course 3			
- Course 4 unit 1			
- Course 4 unit 2			
- Course 4 unit 3			
- Course 4 unit 4			
- Elective Course (s) Certificate (s) Dates:			
- Master Degree Thesis Acceptance Date			
- Fulfillment of requirement credit points prior to final examination			
Forensic Medicine and Clinical Toxicology M Sc Degree Principle Coordinator:			
Date approved by Forensic Medicine and Clinical Toxicology Department Council:			

يعتمد ،
رئيس القسم

أ.د./