

Master Degree of Clinical Toxicology

Log Book

" كراسة الأشرطة "

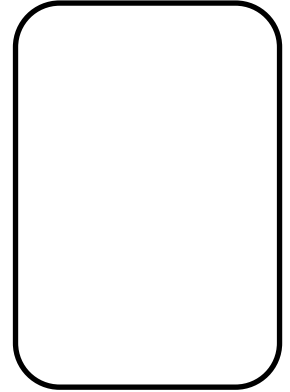
*اللازمة لحصول المتدرب على درجة الماجستير فى السموم الاكلينيكية
2018-2019*

Contents

NO	SUBJECT	PAGE
1	Personal data	3
2	Instructions to the use of logbook	4
3	Curriculum structure	6
4	<p>First Part</p> <p>Course 1: Forensic chemistry and Toxicological analysis.</p> <p>Course 2: Clinical Pharmacology</p> <p>Course 3: Internal medicine</p> <p>Course 4: Medicolegal responsibility in poisoning and Physicians faults</p> <p>Course 5: General Toxicology</p>	7
5	<p>Speciality Courses :</p> <p>Course 6: Clinical toxicology</p> <p>Unit 1: Dependence and Illicit substances</p> <p>Unit2: Special Toxicology</p> <p>Course 7: Intensive care for poisoning cases</p>	41
6	Elective Course	82
7	Other Scientific Activities	85
8	formative assessment	86
9	Master Degree Thesis pathway	87
10	Declaration	88



Personal photo



Name.....

Date of birth.....

Address.....

Place of work.....

Telephones..... Mobile phone(s).....

E mail.....

Name of hospital	Period of work	Hospital director signature

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, academic and other experiences and skills you attained during your training.

Sections of the book

For each module / course / rotation

You should fill the following sections:-

1- Clinical 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- Clinical case presentation log

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

3- Procedures / operations log

1- You will find a list for required procedure, diagnostic – therapeutic operations and level of desired performance you should achieve at the end of training.

2- You will find empty tables to write down the procedure, you level of participation and date and signature of supervisor.



4- Rotation / attendance proof

You should have evidence of achievement the required training hours within each module.
For the whole program fill the following sections

1- Academic activities

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

2- Academic achievements

A- 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
- Quiseses



Curriculum Structure:

Duration of program 36 months

Program Structure

Program Time Table

Program Time Table

A. Duration of program 3 years maximally 5 years divided into

○ Part 1: (One year)

Program-related essential basic courses and ILOs

Students are allowed to sit the exams of these courses after 12 months from applying to the MSc degree.

One elective course can be set during either the 1st or 2nd parts.

○ Thesis

For the MSc thesis;

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

Discussion and acceptance of the thesis could be set after 12 months from registering the MSc subject;

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

○ Part 2 (2 years)

Program –related specialty science courses and ILOs

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

The students pass if they get 50% from the written exams and 60% from oral and clinical exams of each course and 60% of summation of the written exams, oral and clinical exams of each course

Total degrees 1900 marks.

700 marks for first part

1200 for second part

Written exam 40% - 70%.

Clinical and oral exams 30% - 60%.

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.



First Part

Academic activities of basic sciences

Practice with academic department during year 1

Course 1: Forensic chemistry and Toxicological analysis.

Course 2: Clinical Pharmacology

Course 3: Internal medicine

Course 4:-Medicolegal responsibility in poisoning and Physicians faults

Course 5: General Toxicology

Course 1: Forensic chemistry and Toxicological analysis.

Credit points:

- 3 credit point for didactic (lectures, seminars, tutorial) and 2 point for training.
- Minimal rate of attendance 80% of training and didactic

Didactic: 3 point

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Forensic chemistry and Toxicological analysis	0.5	Forensic Medicine and clinical Toxicology	5 hours Toxicological sampling -Medico-legal implications in treatment of drug of abuse and analytical toxicology	6.3%
	0.5		5 hours Description of theory and Technique, Uses and different methods, Practical	6.3%
	0.5		5 hours Immunoassays: Theory, advantages and limitations,	6.3%
	0.5		5 hours Other analytical methods : Description of technique, Atomic absorption, , distillation procedures	6.3%
	0.5		5hours Principles and theories of different analytical procedures	6.3%
	0.5		5 hours Gas chromatography: Description of theory and Technique, Uses and different methods	6.3%
Student signature			Principle coordinator signature	Head of the department signature

Training: 2 points

Clinical training course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Forensic chemistry and Toxicological analysis	1CP	Forensic Medicine and clinical Toxicology	Practice in lab for Extraction procedures: including; Principle, methods, Practical - Color tests - Spectrophotometry in analytical toxicology, for at least 2 days/week for 15 weeks	50%
	0.5CP		- Attend and Practice in the research laboratory for at least 1day/week for 18 weeks and master the following Skills including; - Thin layer chromatography; Techniques and procedures for different drug and poison groups	25%
	0.5CP		Attendance of the laboratory activities at least 1 day /week for 12 weeks	25%
Student signature			Principle coordinator signature	Head of the department signature

Course 2: Clinical Pharmacology

Credit points:

- 2 credit point for didactic (lectures, seminars, tutorial) and 1 point for training.
- Minimal rate of attendance 80% of training and didactic

Didactic: 2 points

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Course 2: Clinical Pharmacology	0.5	Pharmacology + Forensic Medicine and clinical Toxicology	5 hours Pharmacokinetics Pharmacogenetic Pharmacodynamics	25%
	0.5		5 hours -Mechanism of action of drugs. -Routes of drug administration and Factors modifying drug action. -Pharmacological bases of drug interactions	25%
	0.5		5 hours -Receptor pharmacology	25%
	0.5		5 hours -Adverse drug reactions -Pharmacogenetic	25%
Student signature			Principle coordinator signature	Head of the department signature



Training: 1points

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Course 2: Clinical Pharmacology	1CP 0.5CP for each	Pharmacology + Forensic Medicine and clinical Toxicology	Practice in Pharmacology lab and practice the activities related drugs Pharmacology lab skills to for at least 2 days/week for 15 weeks	100%
			Practice in the research laboratory including mechanism of action of drugs: for at least 1day/week for 18 weeks	
Student signature			Principle coordinator Signature	Head of the department signature

Course3: Internal medicine

Credit points:

- 2 credit point for didactic (lectures, seminars, tutorial) and 4 point for training.
- Minimal rate of attendance 80% of training and didactic



Didactic: 2points

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Course 3: Internal medicine	2CP	Internal medicine	20 hours Topics related to clinical toxicology in practice i.e.	100%
	0.5 CP		5 hours -Neurological diseases - Metabolic diseases	25%
	0.5 CP		5 hours -Cardiovascular Diseases -Respiratory diseases.	25%
	0.5 CP		5 hours -Hematological diseases -Gastroenterology	25%
	0.5 CP		5 hours -Renal diseases	25%
	Student signature			Principle coordinator signature

Training: 4 points

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Course 3: Internal medicine	2CP	Internal medicine	Practice in General Clinical Examination for at least 2 days(4h)/week for 15 weeks	50%
	1CP		Practice in the research laboratory related to clinical toxicology for at least 1day(2h)/week for 18 weeks for approaching related disease including; -hematological diseases -gastroenterology :	25%
	1CP		Attend for at least1 day /week for 24 weeks in emergency unit For practice cases examination and management of; Cardiovascular Diseases Respiratory disease , and writing reports for these cases	25%
Student signature			Principle coordinator Signature	Head of the department signature

Course 4: Medicolegal responsibility in poisoning and Physicians faults

Credit points:

- 2 credit point for didactic (lectures, seminars, tutorial) and 3 point for training.
- Minimal rate of attendance 80% of training and didactic

Didactic: 2points

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Course 2: Medicolegal responsibility in poisoning and Physicians faults	2CP	Forensic Medicine and clinical Toxicology	20 hours	100%
	0.5CP		5hours -Ideal and basics standards of Care -Types of malpractice -Deviation from standards of care by ignorance	25%
	0.5CP		5hours -Deviation from standards of care by negligence -Elements of negligence claim. - Factors enhancing claim	25%
	0.5CP		5hours -The most common causes of claims and health care providers	25%
	0.5CP		5 hours -Malpractice versus assault -Types of informed consent and contribution of patient in negligence	25%
Student signature			Principle coordinator signature	Head of the department signature

Training: 3points

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Course 4: Medicolegal responsibility in poisoning and Physicians faults	1.5CP	Forensic Medicine and clinical Toxicology	Practice in our department case studies of common malpractice for at least 2 days(3h)/week for 15 weeks	50%
	0.75CP		Practice in the research laboratory including study for deviation from standards of care by ignorance for at least 1day1.5h)/week for 18 weeks	25%
	0.75CP		Attend for at least1 day (1h)/week for 24 weeks For examination of types of malpractice and writing reports	25%
Student signature			Principle coordinator Signature	Head of the department signature

Course 5: General Toxicology

Credit points:

- 2 credit point for didactic (lectures, seminars, tutorial) and 3 points for training.
- Minimal rate of attendance 80% of training and didactic

Didactic: 2 point

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Course 5: General Toxicology	2CP	Forensic Medicine and clinical Toxicology	20 hours	100%
	0.5CP		5 hours General clinical examination of poisoning cases and role of the lab.	25%
	0.5CP		5 hours Toxidromes Management of acute poisoning	25%
	0.5CP		5 hours Toxic causes, diagnosis of specific clinical complications. Acid Base and Electrolytes imbalance	25%
	0.5CP		5 hours Poisoning at extreme of ages, pregnancy and in the following disease; Nephrotoxicity Hepatotoxicity Toxicity of hematological system Immunotoxicity Antidotes	25%
Student signature			Principle coordinator signature	Head of the department signature

Training: 3points

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Course 5: General Toxicology	1.5CP	Forensic Medicine and clinical Toxicology	Practice in Forensic medicine and clinical toxicology and emergency departments; General clinical examination of poisoning cases and role of the lab. for at least 2 days(3H)/week for 15 weeks	50%
	0.75CP		Practice in the research laboratory including Management of acute poisoning: for at least 1day(1.5h)/week for 18 weeks	25%
	0.75CP		Attend in Forensic medicine and clinical toxicology and emergency departments; General clinical examination of poisoning cases and role of the lab in Emergency unit Assiut University hospital and Emergency department Ain shams university Toxicology unit for at least1 day (1h)/week for 24 weeks for examination of cases regarding to Toxic causes, diagnosis of specific clinical complications and writing reports	25%
Student signature			Principle coordinator Signature	Head of the department signature

Specialized course

Units' Titles' list	% from total	Level (Year)	Core Credit points		
			Didactic	training	Total
Course 6: Clinical toxicology	77.6%				
Unit 1: Dependence and Illicit substances		1,2,3	6	24	30
Unit2: Special Toxicology		1,2,3	12	62	74
Course 7 : : Intensive care for poisoning cases	22.4%	2,3	6	24	30
			24	96+14	134

Unit 1: Dependence and Illicit substances

Credit points:

- 6 credit point for didactic (lectures, seminars, tutorial) and
- 24 point for training.
- Minimal rate of attendance 80% of training and didactic

YEAR 1/

(4 credit point for training)

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points of total
course 6 , unit 1; Dependence and Illicit substances	1 CP	Forensic Medicine and clinical Toxicology	Attend for at least 1 days/week for examination of Mechanisms and theory of drug abuse For 24 weeks in forensic department lab, addiction unit in Assiut university, addiction unit clinical toxicology department Ain shams university	4.2%
	0.5CP		Attend Student teaching at least 2 sections /week for 23 weeks	2.1%
	0.5CP		Practice in the forensic department lab, addiction unit Assiut university, addiction unit clinical toxicology department Ain shams university 2 days/week for 6weeks Including writing reports	2.1%
	1CP		Formative assessment	4.2%
Student signature			Principle coordinator Signature	Head of the department signature

Year 2

(3.5 credit point for didactic)

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points of total
Course 6 , unit 1; Dependence and Illicit substances	0.5CP	Forensic Medicine and clinical Toxicology	Mechanisms and theory of drug abuse : receptor toxicology Opiates, narcotics and tramadol Benzodiazepines and sedatives hypnotics (Zopiclone, barbiturates, meprobamate and myorelaxants)	8.3%
	0.5CP		Alcohol abuse	8.3%
	0.5CP		Other drugs of abuse: Research spirit	8.3%
	0.5CP		Tailoring analytical toxicology for diagnosis and shaping profile of drug abuse	8.3%
	0.5CP		Detoxification procedures	8.3%
	0.5CP		- Monitoring ex drug abuser in lab of the department and in emergency unit in hospital	8.3%
	0.5CP		Formative assessment	8.3%
Student signature			Principle coordinator Signature	Head of the department signature

(10 credit point for training)

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points of total
Course 6 , unit 1 Dependence and Illicit substances	4CP	Forensic Medicine and clinical Toxicology	Practice in the department for at least 2 days/week for 24 weeks Including training for -examination of Alcohol abuse	16.6%
	4 CP		Student teaching attendance of at least 4 sections /week for 24 weeks	16.6%
	1 CP		Practice in the department 2 days/week for 24 weeks Including training for writing reports of Detoxification procedures	4.2%
	1 CP		Formative assessment	4.2%
Student signature				Principle coordinator Signature

Year 3

(2.5 credit point for didactic)

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points of total
Course 6 , unit 1 Dependence and Illicit substances	0.5CP	Forensic Medicine and clinical Toxicology	Central stimulants: Cocaine, amphetamine, designer drugs, sympathomimetic and others	8.3%
	0.5CP		General examination of dependent patient in overdose and other dependence emergencies	8.3%
	0.5CP		Cannabis	8.3%
	0.5CP		Mechanisms and theory of drug abuse : receptor toxicology General basics of drug abuse	8.3%
	0.5CP		Formative assessment	8.3%
Student signature			Principle coordinator Signature	Head of the department signature

Year 3

(10 credit point for training)

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points of total
Course 6 , unit 1 Dependence and Illicit substances	4CP	Forensic Medicine and clinical Toxicology	Practice in the Detoxification procedures in forensic department lab, addiction unit Assiut university, addiction unit clinical toxicology department Ain shams university for at least 2 days/week for 24 weeks	16.6%
	1CP		Attendance of Student teaching at least 4 sections /week for 24 weeks	4.2%
	4CP		Practice in forensic department lab, addiction unit Assiut university, addiction unit clinical toxicology department Ain shams university for at least 2 days/week for 24 weeks including: writing reports on General basics of drug abuse	16.6%
	1CP		Formative assessment	4.2%
Student signature			Principle coordinator Signature	Head of the department signature



Clinical log
Examination of cases

NO.	Examination and diagnosis of cases	Level of participation *	Signature of supervisor

* Level of participation

A- Observation

B- Under Supervision

C- Independent



Writing reports on drug abuse cases

NO.	writing reports on drug abuse cases	Level of participation *	Signature of supervisor

* Level of participation
 A- Observation
 B- Under Supervision
 C- Independent



Lab work for drug abuse detection

Date	Attendance	Level of participation	Signature



Student teaching

Date	Attendance	Topic	Signature

Unit 2: Special Toxicology

Credit points:

- 12 credit point for didactic (lectures, seminars, tutorial) and
 - 62 point for training.
- Minimal rate of attendance 80% of training and didactic



Year 1

(10 credit point for training)

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points of total
Course 6: unit 2: Special Toxicology	5CP	Forensic Medicine and clinical Toxicology	Attendance of Student teaching at least 2 sections /week for 15 weeks	16.1%
	5CP		Practice in forensic and clinical toxicology department Assiut university, Ain shams unit of clinical toxicology , for 1 day /week for 6 weeks including: Over the Counter drugs& writing reports	16.1%
Student signature			Principle coordinator Signature	Head of the department signature

Year 2 (6 points didactic)

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points of total
Course 6; Unit 2: Special Toxicology	1CP	Forensic Medicine and clinical Toxicology	7.5 hours - Central Nervous System Drugs	16.7%
	1CP		7.5 hours - Over the Counter drugs	16.7%
	1CP		5 hours - Central Nervous System Drugs	16.7%
	1CP		5 hours Cardiovascular Drugs Drugs of Abuse(acute intoxication) Metals and salts	16.7%
	1CP		➤ Attendance of the seminars 1/ month for at least 2 months Presentation of at least 1 time in the seminar	16.7%
	1CP		Formative assessment	16.7%
Student signature			Principle coordinator Signature	Head of the department signature

Year 2
26 points for training

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points of total
Course 6; unit 2; Special Toxicology	10CP	Forensic Medicine and clinical Toxicology	Practice in LAB (acute intoxication) for at least 2 days/week for 15 weeks	16.1%
	10CP		Practice in the research laboratory including the action of Central Nervous System Drugs : for at least 1day/week for 18 weeks	16.1%
	5CP		Attend in LAB and practice for at least1 day /week for 18 weeks for examination of : - Toxic Plants, Animal Envenomation and writing reports	8%
	1CP		Formative assessment	1.6%
Student signature			Principle coordinator signature	Head of the department signature

Year 3
(6 points didactic)

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points of total
Course 6: Unit 2: Special Toxicology	2CP	Forensic Medicine and clinical Toxicology	7.5 hours Corrosives (Acids, Alkalis, chlorine) Chemicals Food Poisoning (Bacterial, viral, chemical, endogenous...) Animal Envenomation Toxic Plants	33.4%
	1CP		7.5hours Chemical Warfare (including biological warfare of toxicological importance) Radiation toxicity	16.7%
	1CP		7.5 hours Operating Toxicological Disaster	16.7%
	1CP		5 hours Respiratory Drugs	16.7%
	1CP		Formative assessment	16.7%
Student signature			Principle coordinator Signature	Head of the department signature

Year 3
26 points for training

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points of total
course 6; Unit 2: Special Toxicology	10CP	Forensic Medicine and clinical Toxicology	Attend and Practice in Forensic medicine and clinical toxicology department in Assiut and Ain Shams University including the action of Respiratory Drugs : for at least 2 days/week for 15 weeks in forensic and clinical toxicology department Assiut university, Ain shams unit of clinical toxicology	16.1%
	10CP		Practice in the research laboratory including Operating Toxicological Disaster : for at least 1day/week for 18 weeks	16.1%
	5CP		Attendance in forensic and clinical toxicology department for at least 1 day /week for 18 weeks For the management of Food Poisoning (Bacterial, viral, chemical, endogenous...) Animal Envenomation writing report	8%
	1CP		Formative assessment	1.6%
Student signature			Principle coordinator Signature	Head of the department signature

Course 7: Intensive care for poisoning cases

Credit points:

- 6 credit point for didactic (lectures, seminars, tutorial) and
- 24 point for training.
- Minimal rate of attendance 80% of training and didactic

Year 2(3 points didactic)

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points of total
Course 7; Intensive care for poisoning cases	0.75 CP	Forensic Medicine and clinical Toxicology and Anesthesia &ICU department	7.5 hours • Criteria for ICU admission of poisoned patient	12.5%
	0.75 CP		7.5 hours Causes of admission of Respiratory disease	12.5%
	0.75 CP		7.5 hours Causes of admission of Metabolic & Nutritional disorders	12.5%
	0.5 CP		5 hours - Common ICU procedures	8.3%
	0.25 CP		Formative assessment	4.1%
Student signature			Principle coordinator Signature	Head of the department signature

Year 2

(17 credit point for training)

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points of total
Course 7; Intensive care for poisoning cases	2CP	Forensic Medicine and clinical Toxicology and Anesthesia&ICU department	Attendance and practice at Anesthesia department Assiut university for at least 1 days/week for 12 weeks Including training for -examination of specimens	8.3%
	1.5 CP		Attendance of Student teaching at least 2 sections /week for 12 weeks	6.25%
	1 CP		Practice in the Anesthesia department Assiut university for at least 1 days/week for 6weeks including training for writing reports on museum specimens	4.1%
	0.5 CP		Formative assessment	2%
Student signature			Principle coordinator Signature	Head of the department signature

Year 2 continued

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Course 7; Intensive care for poisoning cases	5CP	Forensic Medicine and clinical Toxicology and Anesthesia &ICU department	Attend and Practice in ICU Common procedures for at least 2 days/week for 15 weeks	20.8%
	3CP		Attend and Practice in the research for at least 1day(5h/dy)/week for 18 weeks	12.5%
	3CP		Attendance of Anesthesia department Assiut university for at least 1 day(5h/dy) /week for 18 weeks practice For examination of : Causes of admission due to Metabolic & Nutritional causes and writing reports	12.5%
	1CP		Formative assessment	4.1%
Student signature			Principle coordinator signature	Head of the department signature

Year 3

(3 points didactic)

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Course 7; Intensive care for poisoning cases	0.5CP	Forensic Medicine and clinical Toxicology and Anesthesia &ICU department	5 hours Infections	8.3%
	0.5CP		5 hours Neurology. Renal	8.3%
	0.5CP		5 hours Cardiovascular	8.3%
	0.25CP		2.5 hours Haematological	4.1%
	0.5CP		5 hours - Gastro-intestinal	8.3%
	0.25CP		2.5 hours Endocrine	4.1%
	0.25CP		➤ Attendance of the seminars 1/month for 2 months Presentation of at least 1 time in the seminar	4.1%
	0.25CP		Formative assessment	4.1%
Student signature			Principle coordinator Signature	Head of the department signature

Year 3
Training 7 points

Clinical training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Course 7: Intensive care for poisoning cases	2CP	Forensic Medicine and clinical Toxicology and Anesthesia &ICU department	Attend and Practice in the Anesthesia department Assiut university and forensic medicine and clinical toxicology department including: Examination of Criteria for ICU admission of poisoned patient in Endocrine system, Gastro-intestinal, Cardiovascular system for at least 2 days(2h) /week for 15 weeks	8.3%
	2CP		Practice in the research laboratory including Criteria for ICU admission of poisoned patient in Anesthesia department Assiut university and forensic medicine and clinical toxicology department including training for : Examination of Neurology, Renal system for at least 1day(3.5h)/week for 18 weeks	8.3%
	2CP		Attendance for at least 1 day(3.5h) /week for 18 weeks for training including ;examination of : -specimens of and writing report	8.3%
	1CP		Formative assessment	4.1%
Student signature			Principle coordinator signature	Head of the department signature



Cases examination and diagnosis log in the Intensive care unit

e.g.

- Intubation
- Resuscitation
- Dealing with toxic cases in ICU

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

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

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)
			(3)	(2)	(5)	(4)		
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.								



General skills	could not judge (0)	strongly disagree(1)	 (3) (2)		 (4) (5)		 (6)	strongly agree (7)
Facilitate learning of students other health care professionals including their evaluation and assessment.								
Maintain therapeutic and ethically sound relationship with patients.								
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 health care 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.								



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

Elective Course

Requirements

● **Credit points:** 2 credit point.

- 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
-



Formative assessment and MCQ

Exam	Score	Grade*	Date	Signature

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

الرسائل العلمية

عنوان الرسالة

عربي : _____

انجليزي : _____

المشرفون : _____

1- _____

2- _____

3- _____

4- _____

تاريخ القيد لدرجة : / / _____

تاريخ التسجيل الموضوع: _____

المتابعة الدورية : _____

التاريخ	ما تم انجازه من بروتوكول البحث	المتبقي	توقيع المشرفين



Declaration

Course Structure Mirror	Responsible (Course) Coordinator Name:	Signature	Date
First Part			
Course 1			
Course 2			
Course 3			
Course 4			
Course 5			
Second Part			
Course 6			
Unit 1			
Unit 2			
Course 7			
- Elective Course (s) Certificate (s) Dates:			
- Master Degree Thesis Acceptance Date:			
- Fulfillment of required credit points prior to final examination			
Clinical toxicology M Sc Degree Principle Coordinator			
Date approved by Department Council:			

يعتمد ،

رئيس القسم