Personal Data

Name:		
Department:		
Mabila Numban		
Mobile Number:	• • • • • • • • • • • • • • • • • • • •	
E-mail Address:	••••••	
MD Degree.		
•		
Date of registration:/		
Signature.		
Head of the Department	Vice Dean for research and post	graduate study
*		

Contents of First Part

Section I: Clinical rotation.

Section II: Scientific lectures.

Section III: Seminars.

Section IV: Student teaching sections.

Section V: Scientific activities.

Section VI: Practical skills & Field training

Appendix

Program courses.

Section I: Clinical Rotation

Rotation	I	Date Department/		Trainee`s	Trainer`s
	From	То	hospital	signature	signature

Rotation	Date		Department/	Trainee`s	Trainer`s
	From	То	- hospital	signature	signature

Rotation	Date		Department/	Trainee`s	Trainer`s
	From	То	- hospital	signature	signature

Rotation	Γ	Date	Department/	Trainee`s	Trainer`s
	From	То	hospital	signature	signature
	_				

Rotation	Date		Department/	Trainee`s	Trainer`s
	From	То	- hospital	signature	signature
	_				

Rotation:

Level	Level of performance			sessme	ent	Trainer's
Observation	Assistance	Independence	Poor	Fair	Good	signature

Section II: Scientific Lectures

Scientific Lectures:

Basic Genetics.

Week	Title	Date	Tutor
Week 1	Basic Genetics		
Week 2	Basic Genetics		
Week 3	Basic Genetics		
Week 4	Basic Genetics		
Week 5	Basic Genetics		
Week 6	Basic Genetics		
Week 7	Basic Genetics		
Week 8	Basic Genetics		
Week 9	Basic Genetics		
Week 10	Basic Genetics		
Week 11	Basic Genetics		
Week 12	Basic Genetics		
Week 13	Basic Genetics		
Week 14	Basic Genetics		
Week 15	Basic Genetics		

Genetic Toxicology.

Week	Title	Date	Tutor
Week 1	Genetic Toxicology (Introduction)		
Week 2	Genetic Toxicology (Introduction)		
WEEK 2	Application of Toxicogenomics in		
	Hepatic Systems Toxicology)		
Week 3	Application of Toxicogenomics in		
	Hepatic Systems Toxicology)		
Week 4	Application of Toxicogenomics in		
	Hepatic Systems Toxicology)		
	Application of Toxicogenomics in		
Week 5	Hepatic Systems Toxicology)		
	Application of Toxicogenomics		
	in drug development)		
	Application of Toxicogenomics		
Week 6	in drug development)		
	Application of Toxicogenomics		
	in drug development)		
Week 7	Toxicogenomics Applied to Cardiovascular		
	Toxicity		
Week 8	Toxicogenomics Applied to Cardiovascular		
WEEK O	Toxicity		
	Toxicogenomics Applied to Cardiovascular		
Week 9	Toxicity		

Week 10	Toxicogenomics Applied to Nephrotoxicity	
	Toxicogenomics Applied to Nephrotoxicity	
Week 11	Genetic Variability: Implications for	
	Toxicogenomic Research)	
Week 12	Genetic Variability. Implications for Toxicoger	
WEEK 12	Research)	
	Genetic Variability. Implications for Toxicoger	
Week 13	Research)	
	Toxicogenomics Applied to Teratogenicity	
	Toxicogenomics Applied to	
Week 14	Teratogenicity	
	Toxicogenomics Applied to	
	Endocrine Disruption	
	Toxicogenomics Applied to Teratogenicity	
Week 15	Toxicogenomics Applied to	
	Endocrine Disruption	

Section III: Seminars

Seminar attendance (1/ week/15 week-4):

Date	Title	Supervisor's signature

Seminar performance:

Date	Title	Supervisor's signature

Section V:

Student teaching

Student teaching sections:

Date	Section subject	Supervisor's signature

Student teaching sections:

Date	Section subject	Supervisor's signature

Section V: Scientific activities

Scientific activities: (thesis discussion, conference and workshop)

Date	Activity	Supervisor				
Thesis discussion						
	Conference					
	Workshop					
	WorkShop					

Section VI

Practical Skills

&Field training

Signature by:

Toxicology Unit Director

The Head of Department

Date	Case presentation	Trainee's assessment			Trainer's signature
		Poor	Fair	Good	

Date	Case presentation	Traiı	nee's asses	sment	Trainer's signature
		Poor	Fair	Good	
_					
		1			<u> </u>

Appendix:

Program Courses

First part: First part (20 weeks duration/5 months)

a- Compulsory courses:

Course title	المقررات	Course code	Theoretical	Total hours / week	Total teaching hours
			Lectures		
Genetic and Molecular toxicology	السموم الجينية والجزيئية	FNST 619 GMT	5	5	75
Total			5	5	75

Contents of Second Part

Section I: Clinical rotation.

Section II: Scientific lectures.

Section III: Seminars.

Section IV: Student teaching sections.

Section V: Scientific activities.

Section VI: Practical skills& Field training.

Appendix

Program courses.

Section I: Clinical Rotation

Rotation	E	ate	Department/	Trainee`s	Trainer`s	
	From To		hospital	signature signature		
			- 29 -			

Rotation	Date		Department/	Trainee`s	Trainer`s
	From	То	– hospital	signature	signature
			1	I	1

Rotation	Ι	Date	Department/	Trainee`s	Trainer`s
	From To hospital		signature	signature	
			·		•

Rotation	Date		Department/	Trainee`s	Trainer`s
	From	То	hospital	signature	signature
			<u> </u>		

Rotation	I	Date	Department/	Trainee`s	Trainer`s
	From	То	– hospital	signature	signature

Rotation:

Level	as	sessme	Trainer's			
Observation	Assistance	Poor	Fair	Good	signature	

II: Scientific Lectures

Scientific Lectures:

Third Semester:

Forensic Medicine and medical responsibility:

Week	Title	Date	Tutor
Week 1:	Death & PM Changes		
Week 2:	Death & PM Changes		
Week 3:	Death & PM Changes		
Week 4:	Death & PM Changes		
Week 5:	Death & PM Changes		
Week 6:	Sudden death in athletes		
Week 7:	Sudden natural death		
Week 8:	Sudden natural death		
Week 9:	Sudden natural death		
Week 10:	ML aspects of organ transplantation		
Week 11:	ML aspects of organ transplantation		
Week 12:	Identification		
Week 13:	Identification		
Week 14:	Identification		
Week 15:	Identification		

Injuries and permanent infirmities:

Week	Title	Date	Tutor
Week 1:	Firearm injuries		
Week 2:	Firearm injuries		
Week 3:	Firearm injuries		
Week 4:	Firearm injuries		
Week 5:	Firearm injuries		
Week 6:	Firearm injuries		
Week 7:	Firearm injuries		
Week 8:	Firearm injuries		
Week 9:	Wounds		
Week 10:	Wounds		
Week 11:	Wounds		
Week 12:	Wounds		
Week 13:	Wounds		
Week 14:	Wounds		
Week 15	Wounds		

Toxicology:

Week	Title	Date	Tutor
Week 1:	General Toxicology		
	General Toxicology		
Week 2:	General Toxicology		
	General Toxicology		
Week 3:	General Toxicology		
	General Toxicology		
Week 4:	General Toxicology		
	General Toxicology		
Week 5:	General Toxicology		
	General Toxicology		
Week 6:	Environ. & industrial & household		
	products		
	Corrosives		
Week 7:	Corrosives		
	Corrosives		
Week 8:	Corrosives		
	Corrosives		
Week 9:	Corrosives		
	Corrosives		
Week 10:	Irritants		
	Irritants		
Week 11:	Irritants		
	Irritants		
Week 12:	Irritants		
	Irritants		
Week 13:	Irritants		
	Irritants		
Week 14:	Irritants		
	Irritants		
Week 15:	Toxic inhalants		
	Toxic inhalants		

Semester IV:

Forensic Medicine and medical responsibility:

Week	Title	Date	Tutor
Week 1:	Impotence and sterility		
Week 2:	Starvation		
Week 3:	Anaesthetic and operative death		
Week 4:	Blood stains		
Week 5:	Blood stains		
Week 6:	Blood stains		
Week 7:	Blood stains		
Week 8:	Sexual Offences		
Week 9:	Sexual Offences		
Week 10:	Violent asphyxia		
Week 11:	Violent asphyxia		
Week 12:	Violent asphyxia		
Week 13:	Violent asphyxia		
Week 14:	ML aspects of Pregnancy		
Week 15:	ML aspects of Pregnancy		

Injuries and Permanent infirmities:

Week	Title	Date	Tutor
Week 1:	Wounds		
Week 2:	Wounds		
Week 3:	Wounds		
Week 4:	Head injuries		
Week 5:	Head injuries		
Week 6:	Head injuries		
Week 7:	Head injuries		
Week 8:	Head injuries		
Week 9:	Head injuries		
Week 10:	Head injuries		
Week 11:	Head injuries		
Week 12:	Regional Injuries and permanent infirmities		
Week 13:	Regional Injuries and permanent infirmities		
Week 14:	Regional Injuries and permanent infirmities		
Week 15:	Regional Injuries and permanent infirmities		

Toxicology:

Week	Title	Date	Tutor
Week 1:	Toxic inhalants		
	Toxic inhalants		
Week 2:	Toxic inhalants		
	Toxic inhalants		
Week 3:	Toxic inhalants		
	Pesticides		
Week 4:	Pesticides		
	Pesticides		
Week 5:	Pesticides		
	Pesticides		
Week 6:	Pesticides		
	Pesticides		
Week 7:	Pesticides		
	Pesticides		
Week 8:	Pesticides		
	Pesticides		
Week 9:	Pesticides		
	Pesticides		
Week 10:	Plant poisons		
	Plant poisons		
Week 11:	Plant poisons		
	Plant poisons		
Week 12:	Plant poisons		
	Plant poisons		
Week 13:	Plant poisons		
	Plant poisons		
Week 14:	Plant poisons		
	Plant poisons		
Week 15:	Plant poisons		
	Volatile poisons		

Semester V:

Forensic Medicine and medical responsibility:

Week	Title	Date	Tutor
Week 1:	Barotrauma		
Week 2:	Domestic violence		
Week 3:	Domestic violence		
Week 4:	Domestic violence		
Week 5:	Medicologal autopsy		
Week 6:	Medicologal autopsy		
Week 7:	Negative autopsy		
Week 8:	Artefacts		
Week 9:	PM chemistry		
Week 10:	PM chemistry		
Week 11:	PM chemistry		
Week 12:	PM chemistry		
Week 13:	Forensic radiology		
Week 14:	Forensic radiology		
Week 15:	Forensic radiology		

Injuries and permanent infirmity:

Week	Title	Date	Tutor
Week 1:	Regional Injuries and permanent infirmities		
Week 2:	Regional Injuries and permanent infirmities		
Week 3:	Regional Injuries and permanent infirmities		
Week 4:	Regional Injuries and permanent infirmities		
Week 5:	Regional Injuries and permanent infirmities		
Week 6:	Regional Injuries and permanent infirmities		
Week 7:	Thermal injuries		
Week 8:	Thermal injuries		
Week 9:	Thermal injuries		
Week 10:	Thermal injuries		
Week 11:	Thermal injuries		
Week 12:	Thermal injuries		
Week 13:	Sport injuries		
Week 14:	Sport injuries		
Week 15:	Sport injuries		

Toxicology:

Week	Title	Date	Tutor
Week 1:	Volatile poisons		
	Volatile poisons		
Week 2:	Volatile poisons		
	Volatile poisons		
Week 3:	Volatile poisons		
	Volatile poisons		
Week 4:	Volatile poisons		
	Synthetic drugs		
Week 5:	Synthetic drugs		
	Synthetic drugs		
Week 6:	Synthetic drugs		
	Synthetic drugs		
Week 7:	Synthetic drugs		
	Synthetic drugs		
Week 8:	Synthetic drugs		
	Synthetic drugs		
Week 9:	Synthetic drugs		
	Synthetic drugs		
Week 10:	Synthetic drugs		
	Synthetic drugs		
Week 11:	Drug dependence		
	Drug dependence		
Week 12:	Drug dependence		
	Drug dependence		
Week 13:	Drug dependence		
	Drug dependence		
Week 14:	Drug dependence		
	Drug dependence		
Week 15:	Drug dependence		
	Drug dependence		

Semester VI:

Forensic Medicine and medical responsibility:

Week	Title	Date	Tutor
Week 1:	Forensic radiology		
Week 2:	Forensic psychiatry		
Week 3:	Forensic psychiatry		
Week 4:	Forensic odontology		
Week 5:	Forensic odontology		
Week 6:	Euthanasia		
Week 7:	Euthanasia		
Week 8:	Infanticide		
Week 9:	Infanticide		
Week 10:	Sudden infant death syndrome		
Week 11:	Crime scene investigation		
Week 12:	Crime scene investigation		
Week 13:	Medical ethics		
Week 14:	Medical ethics		
Week 15:	Management of Hazardous incidents		

Injuries and Permanent infirmity:

Week	Title	Date	Tutor
Week 1:	Traffic medicine and Transportation injuries		
Week 2:	Traffic medicine and Transportation injuries		
Week 3:	Traffic medicine and Transportation injuries		
Week 4:	Traffic medicine and Transportation injuries		
Week 5:	Traffic medicine and Transportation injuries		
Week 6:	Environmental death		
Week 7:	Environmental death		
Week 8:	Environmental death		
Week 9:	Environmental death		
Week 10:	Environmental death		
Week 11:	Environmental death		
Week 12:	Death in custody and torture		
Week 13:	Death in custody and torture		
Week 14:	Death in custody and torture		
Week 15:	Death in custody and torture		

Toxicology:

Week	Title	Date	Tutor
Week 1:	Drug dependence		
WEEK I.	Drug dependence		
Week 2:	Drug dependence		
Week 3:	Food poisoning		
	Food poisoning		
Week 4:	Food poisoning		
	Food poisoning		
Week 5:	Food poisoning		
	Food poisoning		
Week 6:	Animal Poisoning		
Week 7:	Animal Poisoning		
	Animal Poisoning		
Week 8:	Animal Poisoning		
	Animal Poisoning		
Week 9:	Animal Poisoning		
	Animal Poisoning		
Week 10:	Animal Poisoning		
	Animal Poisoning		
Week 11:	Stem cells & Toxicology		
Week 12:	Management of Hazardous incidents		
Week 13:	Management of Radiation incidents		
VVCCK 13.	Chemical weapons		

Week 14:	Nanotoxicology	
Week 15:	Management of Hazardous incidents	
	Management of Hazardous incidents	

Week	Title	Hours	Date	Tutor
Week 1:		1		
Week 2:		1		
Week 3:		1		
Week 4:		1		
Week 5:		1		
Week 6:		1		
Week 7:		1		
Week 8:		1		
Week 9:		1		
Week 10:		1		
Week 11:		1		
Week 12:		1		
Week 13:		1		
Week 14:		1		
Week 15:		1		

Elective course (.....):

Elective Course (Forgery, Pharmacognosy, Forensic Radiology or Forensic odentology)

على أن يختار الطالب مقرر اختياري واحد ويشترط ان يكون مختلف عن المقرر الذي سبق اختياره في المأجستير

Section III: Seminars

Seminar attendance:

Date	Title	Supervisor's signature

Seminar attendance:

Date	Title	Supervisor's signature

Seminar performance:

Date	Title	Supervisor's signature

Section IV:

Student teaching

Student teaching sections:

Date	Section subject	Supervisor's signature

Student teaching sections:

Date	Section subject	Supervisor's signature

Section V: Scientific activities

Scientific activities: (thesis discussion, conference and workshop)

Date	Activity	Supervisor
	Thesis discussion	
	Conference	
	Workshop	
	-	

Section VI

Practical Skills&

Field training

Signature by:

Toxicology Unit Director

The Head of Department

Toxicological case Report:

	Leve	el of per	rformance	Trainee	's assessi	ment			
Skill	Observation	Assistance	Independence	Poor	Fair	Good	Date	Trainer's signature	

NB:

- Please tick ($\sqrt{}$)in the square that corresponds to the level of performance and trainee's assessment.
- Please specify the number of each skill that the candidate is required to perform throughout his/her scheduled.

Forensic medicine and medical responsibilities

practical skills training course:

Skill	Level of performance				ainee essmo				
	Observation	Assistance	Independence	Poor	Fair	Good	Date	Trainer's signature	
Identification									
Identification									
Blood stains									
Blood stains									
ML aspects of Pregnancy, delivery and abortion									
Capsules, roots and seeds									

NB:

- Please tick ($\sqrt{}$)in the square that corresponds to the level of performance and trainee's assessment.
- Please specify the number of each skill that the candidate is required to perform throughout his/her scheduled.

Injuries and permanent Infirmities practical skills

training course:

	Level of performance			Trainee's assessment					
Skill	Observation	Assistance	Independence	Poor	Fair	Good	Date	Trainer's signature	
Wounds									
Wounds									
Head injuries									
Head injuries									
Firearm injuries									
Firearm injuries									
Regional Injuries									
Regional Injuries									

NB:

- Please tick (\/)in the square that corresponds to the level of performance and trainee's assessment.
- Please specify the number of each skill that the candidate is required to perform throughout his/her scheduled.

Forensic autopsy training course:

	Leve	el of per	rformance	Trainee	's assess	ment			
Skill	Observation	Assistance	Independence	Poor	Fair	Good	Date	Trainer's signature	
Medicolegal autopsy									
Medicolegal autopsy									
Medicolegal autopsy									
Medicolegal autopsy									
Medicolegal autopsy									
Medicolegal autopsy									
Medicolegal autopsy									
Medicolegal autopsy									
Medicolegal autopsy									
Medicolegal autopsy									

NB:

• Please tick (√)in the square that corresponds to the level of performance and trainee's assessment.

• Please specify the number of each skill that the candidate is required to perform throughout his/her scheduled.

Appendix:

Program Courses

Second part

جدول الساعات المعتمدة لمادة الطب الشرعي والسموم الإكلينيكية جزء ثاني دكتوراه (نظام حديث)

Course title	المقررات	Course code		Seme	ster III		Semester IV			
			Lectures	Practical &clinical	Total credit hours/ week	Total teaching hours	Lectures	Practical	Total credit hours/ week	Total teaching hours
Forensic Medicine & Medicolegal Responsibilities	الطب الشرعي و المسؤولية الطبية الشرعية	FNST 619 FM	1.5	0.5	2	37.5	1.5	0.5	2	37.5
Injuries and Permanent Infirmities	الإصابات و العاهات المستديمة	FNST 619 MII	1.5	0.5	2	37.5	1.5	0.5	2	37.5
Clinical Toxicology	السموم الإكلينيكية	FNST 619 ET	2	1	3	60	2	1	3	60
Elective course: Forensic Radiology Forensic Odentology 	المقررات الاختيارية • الأشعة من الوجهة الطبية • علم الاسنان من الوجهة الطبية الشرعية	• FNST 619 FR • FNST 619 FO								
Total			5	2	7	135	5	2	7	135

			جزء ثاني دکتوراه (نظام حديث)							
Course title	المقررات	Course code		Seme	ster V		Semester VI			
			Lectures	Practical	Total credit hours/ week	Total teaching hours	Lectures	Practical	Total credit hours/ week	Total teaching hours
Forensic Medicine & Medicolegal Responsibilities	الطب الشرعي و المسؤولية الطبية الشرعية	FNST 619 FM	0.75	.25	1	18.75	0.75	.25	1	18.75
Injuries and permanent Infirmities	الإصابات و العاهات المستديمة	FNST 619 MII	0.75	.25	1	18.75	0.75	.25	1	18.75
Clinical Toxicology	السموم الإكلينيكية	FNST 619 DT	2	1	3	60	2	1	3	60
 Forensic Radiology Forensic odentolog Y 	المقررات الاختيارية الأشعة من الوجهة الطبية الشرعية • علم الاسنان من الوجهة الطبية الشرعية	• FNST 619 FR • FNST 619 FO					1		1	15
Total			۳.0	١.٥	٥	97.5				97.5

جدول الساعات المعتمدة لمادة الطب الشرعى والسموم الإكلينيكية

Elective Course (Forensic Radiology or Forensic odentology)

على أن يختار الطالب مقرر اختياري واحد ويشترط ان يكون مختلف عن المقرر الذي سبق اختياره في الماجستير