



## ***Description***

### ***Academic Program and Curriculum***

#### ***Undergraduate Studies / Hammurabi College of Medicine***

***2024-2025***



### **Academic Program Description / Undergraduate Studies**

University Name: University of Babylon

Faculty/Institute: Hammurabi college of Medicine

Scientific Department: Hammurabi college of Medicine (single-department college)

Academic or Professional Program Name: Student based integrated curriculum

Final Certificate Name: M.B.Ch.B

Academic System: The academic system is a Hybrid system

Description Preparation Date: 29/1/2025

File Completion Date: 16/5/2025

File reviewed by the Quality Assurance and University Performance Division

Director of the Quality Assurance and University Performance Division:

Asst. Prof. Dr. Raja Ali Muhaiseen

Date: May 29, 2025

Signature:

Academic Assistant: Asst. Prof. Dr. Zena Hasan Sahib

Date: May 21, 2025

Signature:

Prof. Dr. Hadi Mohammed Ali Al-Moussawi

June 8, 2025



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Signature:

Dean

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### **Introduction:**

The Hammurabi College of Medicine adopts the Integrated System curriculum for undergraduate students, similar to that adopted in the University of Leicester in the UK. The Integrated System is a modern approach to medical education that relies heavily on student-centered learning. Large group lectures are followed by small group sessions. The assessment system is integrative and includes:

1. Paper I: Short Essay
2. Paper II: MCQ Assessment
3. OSCE

Includes all modules. This curriculum enables students to familiarize themselves with medical terminology and case scenarios from the first stage onwards. The modules are distributed across the scientific branches, and the curriculum is monitored by the Medical Education Unit and the module leader. This allows for the integration of all medical specialties into a single module, broadening students' awareness and understanding of medical sciences.





### **1. Program Vision**

The integrated program approved by our college aims to establish an integrated knowledge of medical and clinical sciences, producing doctors with a high level of competence that is capable of developing.

### **2. Program Mission**

Preparing doctors capable of providing high-level medical services in accordance with the latest approved scientific medical systems, with a focus on the value aspect of respecting the patient, colleagues, and professors in the workplace, while planting the seeds of self-development through study and scientific research.

### **3. Program Objectives**

To produce physicians with a high capacity for innovation, evaluation, and analysis of all clinical problems they encounter in their professional lives, relying on the memorization of basic medical and clinical information, an in-depth understanding of it, and the applied studies conducted in college and during clinical training after graduation.

### **4. Program Accreditation**

The application for program accreditation according to the standards of the National Council for the Accreditation of Medical Colleges (NCAMC) was submitted under number (4504 on 5/12/2025) and accreditation has not yet been obtained.

### **5. Other external influences**

The medical labor market consists of  
The public sector (hospitals, health centers, etc.)  
The private sector (hospitals, clinics, laboratories).



## 6. Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements	4	10	2.5%	Obligatory
College Requirements	45	237	95%	Obligatory
Department Requirements				
Summer Training	1	10	2.5%	Obligatory
Other				

\* This can include notes whether the course is basic or optional.

## 7. Program Description

Year/Level	Course Code	Course Name	Credit Hours		
			Credits	theoretical	practical
First Stage of Study/ Semester One (S1)	11101FM	Foundation of Medicine	3	45	-
	11102Co	Computer	3	30	30
	11103MP	Medical Physics	4	30	60
	11104HR	Human Rights	2	30	-
	11105TE	Terminology	4	60	-
	11106ME	Medical Ethics	2	30	-
First Stage of Study/ Semester Two (S2)	11207MGD	Molecules, Genes and Disease	4	60	-
	11208TOB	Tissues of the body	5	60	30
	11209MET	Metabolism	4	60	-
	11210HDP	Health and disease in Population	4	60	-
	11211CPS	Clinical Problem Solving1	4	60	-
	11212CSFC	Clinical skills foundation course	2	30	-
Second Stage of Study/ Semester Three (S3)	12313MSK	Musculoskel-etal system	5	60	30
	12314MOD	Mechanisms of disease	5	60	30
	12315MR	Membranes and receptors	4	60	-
	12316CVS	Cardiovascular	5	60	30
	12317CPS	Clinical problem solving2	2	30	-
	12318CSFC	Clinical skills foundation course	2	30	-
	UOBAB2301	Albaath Crimes	2	30	-





<b>Second Stage of Study/ Semester Four (S4)</b>	12419Uri	Urinary system	5	60	30
	12420GIT	Gastrointestinal system	5	60	30
	12421Res	Respiratory system	5	60	30
	12422HPD	Health psychology and diversity	4	60	-
	12423CSFC	Clinical skills foundation course	2	30	-
<b>Third Stage of Study/ Semester Five (S5)</b>	13524II	Infection and immunity	4	60	-
	13525Rep	Reproduction	5	60	30
	13526HN	Head and neck	5	60	30
	13527HDS	Health and disease in society	2	30	-
	13528FM	Forensic medicine	1	15	-
	13529SSC	Selected components	1	15	-
	13530CSFC	Clinical skills foundation course	2	30	-
<b>Third Stage of Study/ Semester Six (S6)</b>	13631Pha	Pharmacology	4	60	-
	13632NS	Nervous system	5	60	30
	13633Int	Integrative	4	60	-
	13634PD	People and disease	3	-	90
	13635SC	Selected components	1	15	-
	13636CSFC	Clinical skills foundation course	3	30	30
<b>Fourth Stage of Study</b>	24037MSC	Musculoskeletal care	10	60	180
	24038CRC	Cardio-Respiratory care	10	60	180
	24039GIC	Gastrointestinal care	10	60	180
	24040ERC	Endocrine-Renal care	10	60	180
	24041CM	Clinical methods	2	-	60
	24042SC	Selected components	2	-	60
<b>Five Stage of Study</b>	25043SpSC	Special senses care	10	60	180
	25044ChC	Child care	10	60	180
	25045RC	Reproductive care	10	60	180
	25046PC	Perioperative care	10	60	180
	25047SC	Selected components	2	-	60
<b>Sixth Stage of Study</b>	26048CC	Cancer care	9	60	150
	26049AC	Acute care	9	60	150
	26050CEC	Chronic and elderly care	9	60	150
	26051MC	Mental care	9	60	150
	26052JS	Job shadow	10	-	300



## 8.Expected learning outcomes of the program

### Knowledge

- 1a. Introduction to basic sciences.
- 2a. Application of basic sciences in the medical field.
- 3a. Introduction to clinical sciences.
- 4a. Application of clinical sciences in the medical field.
- 5a. Introduction to the basics of scientific research.
- 6a. Introduction to the basics of learning and self-development.

### Skills

- 1b. Communicating with the patient by taking and giving information.
- 2b. Performing clinical examinations.
- 3b. Presentation skills and leading a group.
- 4b. Communicating with colleagues and patients.
- 5b. Performing relevant laboratory tests.
- 6b. Studying the entry and use of patient information.

### Ethics

- 1c. Respecting the patient.
- 2c. Resolving patient problems.
- 3c. Etiquette for dealing with patients.
- 4c. Etiquette for dealing with colleagues.
- 5c. Respecting individual librarian rights.
- 6c. Respecting faculty members.

## 9.Teaching and Learning Strategies

1. Theoretical lectures.
2. Student discussion groups.
3. Laboratory training.
4. Clinical training in hospitals.
5. Student seminars supervised by professors.
6. Homework assignments.

## 10.Evaluation methods

- Implemented in all stages of the program in general.
1. The final paper-based exam (theoretical).
  2. The practical exam (OSCE).
  3. The practical integrated exam (Mini OSCE, Integrated OSCE).





11. Faculty						
Faculty Members						
Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
	General	Special			Staff	Lecturer
Surgery Branch						
Assistant professor	General Medicine and Surgery	Urology and Andrology			1	12
Assistant professor	General Medicine and Surgery	Neurosurgery			1	
Assistant professor	General Medicine and Surgery	Laparoscopic general surgery			1	
Assistant professor	General Medicine and Surgery	Orthopedics, fractures and spine surgery			1	
Lecturer	General Medicine and Surgery	Urology and Andrology			1	
Lecturer	General Medicine and Surgery	Laparoscopic general surgery			1	
Lecturer	General Medicine and Surgery	ENT			1	
Lecturer	General Medicine and Surgery	Neurosurgery			1	
Lecturer	General Medicine and Surgery	Diagnostic radiology			1	
Internal Medicine Branch						
Professor	General Medicine and Surgery	Internal medicine board			2	
Professor	General Medicine and Surgery	Board of Dermatology and Venereology			1	
Professor	General Medicine and Surgery	Board of Psychiatry			1	
Professor	General Medicine and Surgery	Neurology Board/Clinical Fellowship Cerebral Catheterization			1	
Professor	General Medicine and Surgery	Internal Medicine Board / Cardiac Catheterization Diploma			1	
Professor	General Medicine and Surgery	Internal Medicine Board / Respiratory Diseases Board			1	
Assistant professor	General Medicine and Surgery	Board Certified in Internal Medicine / Board Certified in Endocrinology and Adult Diabetes			1	



Assistant professor	General Medicine and Surgery	Board of Clinical Hematology for Adults			1	
Lecturer	General Medicine and Surgery	Internal medicine board			1	
Lecturer	General Medicine and Surgery	Community Medicine Board			1	
Lecturer	General Medicine and Surgery	Board of Dermatology and Venereology			1	
<b>Clinical Chemistry Branch</b>						
Assistant professor	Sciences chemistry	Clinical Chemistry			1	
Lecturer	Pharmacy	Clinical Chemistry			2	
Lecturer	Sciences chemistry	Clinical Chemistry			2	
Lecturer	Sciences chemistry	Clinical Chemistry			1	
Assistant Lecturer	Sciences chemistry	Clinical Chemistry			2	
<b>Obstetrics and Gynecology Branch</b>						
Assistant professor	General Medicine and Surgery	Gynecology and Obstetrics /Infertility and IVF			1	
Lecturer	General Medicine and Surgery	Gynecology and Obstetrics			1	
<b>Anatomy and Histology Branch</b>						
Professor	Veterinary Medicine and Surgery	Tissues			2	
Assistant professor	Microbiology Sciences	Tissues			1	
Lecturer	Veterinary Medicine and Surgery	Embryology			1	
Lecturer	Veterinary Medicine and Surgery	Biotechnology			1	
Lecturer	Veterinary Medicine and Surgery	Tissues			1	
<b>Microbiology Branch</b>						
Professor	Medical Microbiology	Clinical Immunology			1	
Assistant Professor	Microbiology	Viral Genetics			1	
Assistant Professor	Medical Microbiology	Viruses			1	
Assistant Professor	Medical Microbiology	Parasites			1	
Assistant Professor	Medical Microbiology	Viruses and Clinical Immunology			1	
Assistant Professor	Medical Microbiology	Immunity			2	





Lecturer	Medical Microbiology	Pathogenic Bacteria			2	
Lecturer	Microbiology	Genetic Immunology			1	
Lecturer	Medical Microbiology	Biotechnology			1	
Lecturer	Medical Microbiology	Viral Immunology			1	
Assistant Lecturer	Medical Microbiology	Microbiology			1	
Assistant Lecturer	Biology	Pathogenic Bacteria			1	
Assistant Lecturer	Medical Microbiology	Bacteria			1	
<b>Physiology Branch</b>						
Professor	Physics	Nanomaterial Physics			1	
Assistant Professor	General Medicine and Surgery	Pharmacology and Therapeutics			1	
Assistant Professor	Physics	Medical Lasers			1	
Professor	Veterinary Medicine and Surgery	Pharmacology			1	
Assistant Professor	General Medicine and Surgery	Medical Physiology			1	
Doctoral Lecturer	Physics	Nanophysics			1	
Doctoral Lecturer	Veterinary Medicine and Surgery	Medical Physiology			1	
Lecturer	Computer Science	Information Systems			1	
Assistant Lecturer	Biology	Physiology			2	
Assistant Lecturer	Veterinary Medicine and Surgery	Medical Physiology			3	
Assistant Lecturer	Computer Science	Information Networks and Systems			1	
Assistant Lecturer	Political Science	Political Thought and Systems			1	
Assistant Lecturer	Business Administration	Human Resources			1	
<b>Pediatrics branch</b>						
Professor	General Medicine and Surgery	Pediatrics			1	
Assistant professor	General Medicine and Surgery	Pediatrics			1	
Lecturer	General Medicine and Surgery	Pediatrics			2	
Lecturer	General Medicine and Surgery	Pediatric blood diseases			1	





pathology branch						
Professor	General Medicine and Surgery	Histopathology			2	
Assistant professor	General Medicine and Surgery	Molecular Pathology			1	
Lecturer	Medical microbiology	Clinical immunity			1	
Lecturer	Biotechnology	Clinical immunity			1	
Assistant Lecturer	Veterinary medicine and surgery	Oral medical microbiology			1	
Assistant Lecturer	Microbiology Sciences	Clinical immunity			1	
Assistant Lecturer	Microbiology Sciences	Parasites			1	
Assistant Lecturer	Law	Constitutional Law			1	
Assistant Lecturer	Microbiology Sciences	Nano Bio Technology			1	

Professional Development
<b>Mentoring new faculty members</b>
By following the latest global developments regarding the curriculum and the precise specialization and attending seminars and conferences and involve them in training courses and workshops
<b>Professional development of faculty members</b>
By holding workshops within the Medical Education Unit's work plan on teaching and learning strategies and methods of evaluating learning outcomes, as well as by attending conferences, seminars and discussion groups.

12. Acceptance Criterion
Central acceptance.



### 13. The most important sources of information about the program

- University website.
- University directory.
- College website.

### 14. Program Development Plan

1. Updating the curriculum in the short term based on feedback from students, faculty, the labor market, and updated instructions.
2. Developing existing laboratories to align with the curriculum update.
3. Preparing for joint work with reputable academic institutions inside and outside Iraq (academic and research teaching) in the short and long term.
4. Developing infrastructure by increasing the number of classrooms and providing amenities and support services.
5. Establishing a student club and equipping it in a sophisticated manner that aligns with the program's vision.



## Program Skills Maps

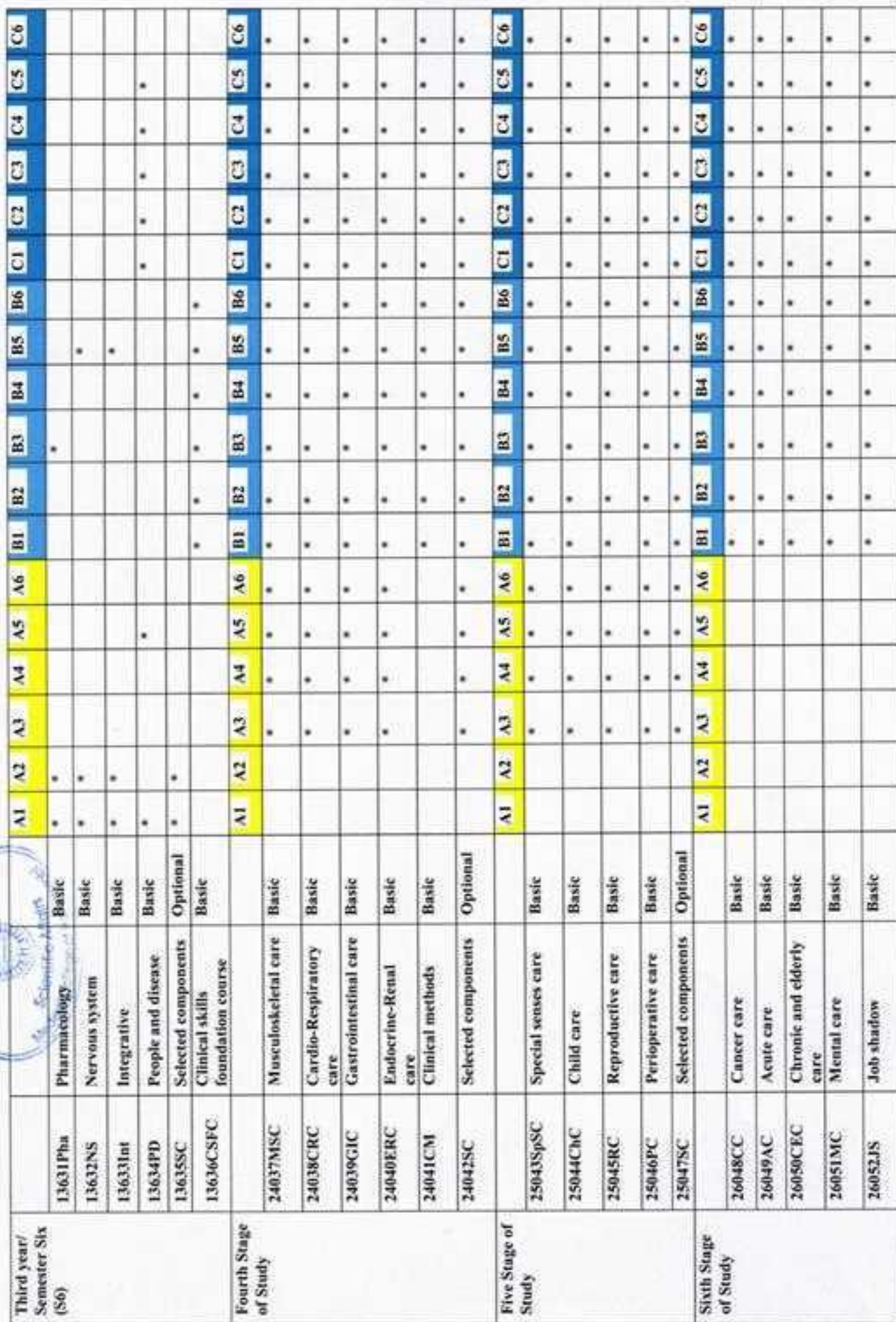
Required learning outcomes of the program

Year/Level	Course Code	Course Name	Basic or optional	Knowledge						Skills						Ethics					
				A1	A2	A3	A4	A5	A6	B1	B2	B3	B4	B5	B6	C1	C2	C3	C4	C5	C6
First year/ Semester First (S1)	11101FM	Foundation of Medicine	Basic	*																	
	11102Co	Computer	Basic	*																	
	11103MP	Medical Physics	Basic	*																	
	11104HR	Human Rights	Basic	*																	
	11105TE	Terminology	Basic	*																	
	11106ME	Medical Ethics	Basic													*	*	*	*	*	*
First year/ Semester Two (S2)				A1	A2	A3	A4	A5	A6	B1	B2	B3	B4	B5	B6	C1	C2	C3	C4	C5	C6
	11207MGD	Molecules, Genes and Disease	Basic	*																	
	11208TOB	Tissues of the body	Basic	*										*							
	11209MET	Metabolism	Basic	*								*									
	11210HDP	Health and disease in Population	Basic	*				*				*							*		*
	11211CPS	Clinical Problem Solving1	Basic							*	*	*					*		*		*
	11212CSFC	Clinical skills foundation course	Basic							*	*	*	*	*	*						





Second year/  
Semester  
Three (S3)





**Course description forms for**  
**The First stage**





<b>1. Course name</b>	
Foundations of medicine	
<b>2. Course code</b>	
11101FM	
<b>3. Semester/year</b>	
First semester	2024-2025 ..... Semester system/ (S1)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (60) / Units (4)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ham476.thoalfikar.ahmed@uobabylon.edu.iq">ham476.thoalfikar.ahmed@uobabylon.edu.iq</a>	Thoalfikar Ahmed abd
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Foundations of medicine	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>Giving lectures</li> <li>Discussions</li> <li>Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam Practical	Separation system Theoretical	Foundations of medicine	Knowledge of basic sciences is an introduction to clinical sciences	30 Theoretical 30 Discussion	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

Basic Science Books	Required textbooks (methodology, if any)
BMJ	Main references (sources)
Medscape	Electronic references, Internet sites...





<b>1. Course name</b>	
Computer	
<b>2. Course code</b>	
11102Co	
<b>3. Semester/year</b>	
First semester	2024-2025 ..... Semester system/ (S1)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (60) / Units (3)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:mushtaq_talib@uobabylon.edu.iq">mushtaq_talib@uobabylon.edu.iq</a>	Mushtaq Talib
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Computer	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>





## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam Practical	Separation system Theoretical	Computer	Knowledge of basic sciences is an introduction to clinical sciences	30 Theoretical 30 Practical	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

Basic Science Books	Required textbooks (methodology, if any)
BMJ	Main references (sources)
Medscape	Electronic references, Internet sites...



<b>1. Course name</b>	
Medical Physic	
<b>2. Course code</b>	
11103MP	
<b>3. Semester/year</b>	
First semester	2024-2025 ..... Semester system/ (S1)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (90) / Units (4)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:nadia.sahib@uobabylon.edu.iq">nadia.sahib@uobabylon.edu.iq</a>	Nadia Hussein Sahib
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in <b>Medical Physic</b>	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>Giving lectures</li> <li>Discussions</li> <li>Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>

## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	Medical Physic	Knowledge of basic sciences is an introduction to clinical sciences	30 Theoretical 60 Practical	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

Basic Science Books	Required textbooks (methodology, if any)
BMJ	Main references (sources)
Medscape	Electronic references, Internet sites...





<b>1. Course name</b>	
Human Right	
<b>2. Course code</b>	
11104HR	
<b>3. Semester/year</b>	
First semester	2024-2025 ..... Semester system/ (S1)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (30) / Units (2)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ham243.shhlaz.edan@uobabylon.edu.iq">ham243.shhlaz.edan@uobabylon.edu.iq</a>	Shahlaa Edam abd Hussein
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in <b>Human Right</b>	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>

## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	Human Right	Knowledge of basic sciences is an introduction to clinical sciences	30 Theoretical	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

Basic Science Books	Required textbooks (methodology, if any)
BMJ	Main references (sources)
Medscape	Electronic references, Internet sites...





1. Course name	
Terminology	
2. Course code	
11105TE	
3. Semester/year	
First semester	2024-2025 ..... Semester system/ (S1)
4. The date this description was prepared	
2 / 10/ 2024	
5. Available attendance forms	
Large aggregates and small aggregates	
6. Number of study hours (total) / number of units (total)	
Hours (60) / Units (4)	
7. Name of the course officer (if more than one name is mentioned)	
Email	The name
<a href="mailto:israa.kadhim@uobabylon.edu.iq">israa.kadhim@uobabylon.edu.iq</a>	Israa Abd Ali Kadhim
8. Course objectives	
This course aims to provide the student with basic skills in <b>English Language</b>	Objectives of the study subject
9. Teaching and learning strategies	
<ul style="list-style-type: none"><li>• Giving lectures</li><li>• Discussions</li><li>• Seminars presented by teachers and students</li></ul>	Strategy





## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	Terminology	Knowledge of basic sciences is an introduction to clinical sciences	30 Theoretical 15 Discussion	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

Basic Science Books	Required textbooks (methodology, if any)
BMJ	Main references (sources)
Medscape	Electronic references, Internet sites...



<b>1. Course name</b>	
Medical Ethics	
<b>2. Course code</b>	
11106ME	
<b>3. Semester/year</b>	
First semester    2024-2025    .....    Semester system/ (S1)	
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (30) / Units (2)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ham221.alaa.hussien@uobabylon.edu.iq">ham221.alaa.hussien@uobabylon.edu.iq</a>	Alaa Hussein Abbas
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in <b>Medical Ethics</b>	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>

## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	Medical Ethics	Knowledge of basic sciences is an introduction to clinical sciences	<b>30</b> <b>Theoretical</b>	<b>12</b> <b>weeks</b>

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
Molecules, Genes, and Diseases	
<b>2. Course code</b>	
11207MGD	
<b>3. Semester/year</b>	
Semester Two    2024-2025    .....    Semester system/ (S2)	
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (60) / Units (4)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:nur.ameera.jasim@uobabylon.edu.iq">nur.ameera.jasim@uobabylon.edu.iq</a>	Ameera Mohammed Jasim
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in <b>Molecules, Genes, and Diseases</b>	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam Practical	Separation system Theoretical	Molecules, Genes, and Diseases	Knowledge of basic sciences is an introduction to clinical sciences	30 Theoretical 30 Discussion	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

Basic Science Books	Required textbooks (methodology, if any)
BMJ	Main references (sources)
Medscape	Electronic references, Internet sites...





<b>1. Course name</b>	
Tissue of the Body	
<b>2. Course code</b>	
11208TOB	
<b>3. Semester/year</b>	
Semester Two    2024-2025    .....    Semester system/ (S2)	
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (90) / Units (5)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:hamedasasad@uobabylon.edu.iq">hamedasasad@uobabylon.edu.iq</a>	Hameeda Abd Almahdi Gazi
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Tissue of the Body	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	Tissue of the Body	Knowledge of basic sciences is an introduction to clinical sciences	30 Theoretical 30 Practical 30 Discussion	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

Basic Science Books	Required textbooks (methodology, if any)
BMJ	Main references (sources)
Medscape	Electronic references, Internet sites...



<b>1. Course name</b>	
Metabolism	
<b>2. Course code</b>	
11209Met	
<b>3. Semester/year</b>	
Semester Two    2024-2025    .....    Semester system/ (S2)	
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (60) / Units (4)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ham.asmaa.hamza@uobabylon.edu.iq">ham.asmaa.hamza@uobabylon.edu.iq</a>	Asmaa Hamza Radeef
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in <b>Metabolism</b>	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>

## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	Metabolism	Knowledge of basic sciences is an introduction to clinical sciences	30 Theoretical 30 Discussion	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

Basic Science Books	Required textbooks (methodology, if any)
BMJ	Main references (sources)
Medscape	Electronic references, Internet sites...





<b>1. Course name</b>	
Health and disease in Population	
<b>2. Course code</b>	
112010HDP	
<b>3. Semester/year</b>	
Semester Two    2024-2025    .....	Semester system/ (S2)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (60) / Units (4)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ham476.thoalfikar.ahmed@uobabylon.edu.iq">ham476.thoalfikar.ahmed@uobabylon.edu.iq</a>	Thoalfikar Ahmed abd
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in <b>Health and disease in Population</b>	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>

## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	Health and disease in Population	Knowledge of basic sciences is an introduction to clinical sciences	<b>30</b> Theoretical <b>30</b> Discussion	<b>12 weeks</b>

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
Clinical Problem Solving 1	
<b>2. Course code</b>	
11211CPS	
<b>3. Semester/year</b>	
Semester Two	2024-2025 ..... Semester system/ (S2)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (60) / Units (4)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ham808.fatin.alaa@uobabylon.edu.iq">ham808.fatin.alaa@uobabylon.edu.iq</a>	Fatin Alaa Abd Alameer
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in <b>Clinical Problem Solving 1</b>	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>





## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	Clinical Problem Solving 1	Knowledge of basic sciences is an introduction to clinical sciences	30 Theoretical 30 Discussion	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

Basic Science Books	Required textbooks (methodology, if any)
BMJ	Main references (sources)
Medscape	Electronic references, Internet sites...



<b>1. Course name</b>	
Clinical Skills Foundations Course	
<b>2. Course code</b>	
11212CSFC	
<b>3. Semester/year</b>	
Semester Two	2024-2025 ..... Semester system/ (S2)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (30) / Units (2)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:bashar.khalaf@uobabylon.edu.iq">bashar.khalaf@uobabylon.edu.iq</a>	Bashar Sahib Khalaf
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in <b>Clinical Skills Foundations Course</b>	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	Clinical Skills Foundations Course	Knowledge of basic sciences is an introduction to clinical sciences	30 Discussion	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

Basic Science Books	Required textbooks (methodology, if any)
BMJ	Main references (sources)
Medscape	Electronic references, Internet sites...





**Course description forms for  
The Second stage**



<b>1. Course name</b>	
Musculoskeletal system	
<b>2. Course code</b>	
12313MSK	
<b>3. Semester/year</b>	
Semester Three    2024-2025    .....    Semester system/ (S3)	
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (90) / Units (5)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
med.zakariya.moayad@uobabylon.edu.iq	Zakariya Moayad Baqir
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in <b>Musculoskeletal system</b>	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>

## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	Musculoskeletal system	Knowledge of basic sciences is an introduction to clinical sciences	30 Theoretical 30 Practical 30 Discussion	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

Basic Science Books	Required textbooks (methodology, if any)
BMJ	Main references (sources)
Medscape	Electronic references, Internet sites...





<b>1. Course name</b>	
Mechanism of disease	
<b>2. Course code</b>	
12314MOD	
<b>3. Semester/year</b>	
Semester Three    2024-2025    .....    Semester system/ (S3)	
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (90) / Units (5)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:hadeel.karbal@uobabylon.edu.iq">hadeel.karbal@uobabylon.edu.iq</a>	Hadeel Abd Alelah Karbal
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Mechanism of disease	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	Mechanism of disease	Knowledge of basic sciences is an introduction to clinical sciences	30 Theoretical 30 Practical 30 Discussion	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

Basic Science Books	Required textbooks (methodology, if any)
BMJ	Main references (sources)
Medscape	Electronic references, Internet sites...





<b>1. Course name</b>	
Membranes and receptors	
<b>2. Course code</b>	
12315MR	
<b>3. Semester/year</b>	
Semester Three    2024-2025    .....	Semester system/ (S3)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (60) / Units (4)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
safa.amer.ham@uobabylon.edu.iq	Safa Amer Ali
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Membranes and receptors	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>Giving lectures</li> <li>Discussions</li> <li>Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	Membranes and receptors	Knowledge of basic sciences is an introduction to clinical sciences	30 Theoretical 30 Discussion	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

Basic Science Books	Required textbooks (methodology, if any)
BMJ	Main references (sources)
Medscape	Electronic references, Internet sites...



<b>1. Course name</b>	
Cardiovascular	
<b>2. Course code</b>	
12316CVS	
<b>3. Semester/year</b>	
Semester Three    2024-2025    .....	Semester system/ (S3)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (90) / Units (5)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
shahlaa.chabuk@uobabylon.edu.iq	Shahlaa Khazal Chabuk
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Cardiovascular	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	<b>Cardiovascular</b>	Knowledge of basic sciences is an introduction to clinical sciences	<b>30</b> Theoretical <b>30</b> Practical <b>30</b> Discussion	<b>12</b> weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
Clinical problem solving 2	
<b>2. Course code</b>	
12317CPS	
<b>3. Semester/year</b>	
Semester Three    2024-2025    .....    Semester system/ (S3)	
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (30) / Units (2)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
aliabbasalmusawi@uobabylon.edu.iq	Ali Abass Hashim
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Clinical problem solving 2	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>Giving lectures</li> <li>Discussions</li> <li>Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	<b>Clinical problem solving 2</b>	Knowledge of basic sciences is an introduction to clinical sciences	<b>30 Discussion</b>	<b>12 weeks</b>

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
Clinical skills foundation course	
<b>2. Course code</b>	
12318CSFC	
<b>3. Semester/year</b>	
Semester Three    2024-2025    .....	Semester system/ (S3)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (30) / Units (2)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ham904.fatin.ahmed@uobabylon.edu.iq">ham904.fatin.ahmed@uobabylon.edu.iq</a>	Fatin Ahmed Fakhri
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Clinical skills foundation course	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>





## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	<b>Clinical skills foundation course</b>	Knowledge of basic sciences is an introduction to clinical sciences	<b>30 Discussion</b>	<b>12 weeks</b>

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...



<b>1. Course name</b>	
Urinary system	
<b>2. Course code</b>	
12419Uri	
<b>3. Semester/year</b>	
Semester Four	2024-2025 ..... Semester system/ (S4)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (90) / Units (5)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ham405.ali.jafar@uobabylon.edu.iq">ham405.ali.jafar@uobabylon.edu.iq</a>	Ali Jafar Mohammed
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Urinary system	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>Giving lectures</li> <li>Discussions</li> <li>Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam Practical	Separation system Theoretical	<b>Urinary system</b>	Knowledge of basic sciences is an introduction to clinical sciences	<b>30</b> Theoretical <b>30</b> Practical <b>30</b> Discussion	<b>12</b> weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
Gastrointestinal system	
<b>2. Course code</b>	
12420GIT	
<b>3. Semester/year</b>	
Semester Four	2024-2025 ..... Semester system/ (S4)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (90) / Units (5)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:hadeel.karbal@uobabylon.edu.iq">hadeel.karbal@uobabylon.edu.iq</a>	Hadeel Abd Alelah Karbal
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Gastrointestinal system	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>Giving lectures</li> <li>Discussions</li> <li>Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	<b>Gastrointestinal system</b>	Knowledge of basic sciences is an introduction to clinical sciences	<b>30</b> <b>Theoretical</b> <b>30</b> <b>Practical</b> <b>30</b> <b>Discussion</b>	<b>12 weeks</b>

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
Respiratory system	
<b>2. Course code</b>	
12421Res	
<b>3. Semester/year</b>	
Semester Four	2024-2025 ..... Semester system/ (S4)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (90) / Units (5)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
shahlaa.chabuk@uobabylon.edu.iq	Shahlaa Khazal Chabuk
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Respiratory system	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>Giving lectures</li> <li>Discussions</li> <li>Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>





## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	<b>Respiratory system</b>	Knowledge of basic sciences is an introduction to clinical sciences	<b>30</b> Theoretical <b>30</b> Practical <b>30</b> Discussion	<b>12 weeks</b>

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...



<b>1. Course name</b>	
Health psychology and diversity	
<b>2. Course code</b>	
12422HPD	
<b>3. Semester/year</b>	
Semester Four	2024-2025 ..... Semester system/ (S4)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (60) / Units (4)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:kareem.alesawi@uobabylon.edu.iq">kareem.alesawi@uobabylon.edu.iq</a>	Kareem Nasir Hussein
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Health psychology and diversity	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	<b>Health psychology and diversity</b>	Knowledge of basic sciences is an introduction to clinical sciences	<b>30</b> Theoretical <b>30</b> Discussion	<b>12 weeks</b>

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
Clinical skills foundation course	
<b>2. Course code</b>	
12423CSFC	
<b>3. Semester/year</b>	
Semester Four	2024-2025 ..... Semester system/ (S4)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (30) / Units (2)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:mohammed.alhattab@uobabylon.edu.iq">mohammed.alhattab@uobabylon.edu.iq</a>	Mohammed Kadhim Tahir
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Clinical skills foundation course	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>Giving lectures</li> <li>Discussions</li> <li>Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	<b>Clinical skills foundation course</b>	Knowledge of basic sciences is an introduction to clinical sciences	<b>30 Discussion</b>	<b>12 weeks</b>

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...



**Course description forms for  
The Third stage**





<b>1. Course name</b>	
Immunity and Infectious	
<b>2. Course code</b>	
13524II	
<b>3. Semester/year</b>	
First semester	2024-2025 ..... Semester system/ (S5)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (60) / Units (4)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ham124.laith.ahmed@uobabylon.edu.iq">ham124.laith.ahmed@uobabylon.edu.iq</a>	Laith Ahmed Imran Al-Kaif
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Immunity and infectious	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>Giving lectures</li> <li>Discussions</li> <li>Seminars presented by teachers and students</li> </ul>	Strategy

## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam Practical	Separation system Theoretical lectures + Discussion	Immunity and infectious	Knowledge of basic sciences is an introduction to clinical sciences	30 Theoretical 30 Discussion	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

Basic Science Books	Required textbooks (methodology, if any)
BMJ	Main references (sources)
Medscape	Electronic references, Internet sites...





<b>1. Course name</b>	
Reproduction	
<b>2. Course code</b>	
13525Rep	
<b>3. Semester/year</b>	
First semester	2024-2025 ..... Semester system/ (S5)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (90) / Units (5)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:nissrenmalik@uobabylon.edu.iq">nissrenmalik@uobabylon.edu.iq</a>	Nissren Malik obaid
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Reproduction	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical lectures + Discussion	<b>Reproduction</b>	Knowledge of basic sciences is an introduction to clinical sciences	<b>30</b> <b>Theoretical</b> <b>30</b> <b>Practical</b> <b>30</b> <b>Discussion</b>	<b>12 weeks</b>

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...



<b>1. Course name</b>	
Head and neck	
<b>2. Course code</b>	
13526HN	
<b>3. Semester/year</b>	
First semester	2024-2025 ..... Semester system/ (S5)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (90) / Units (5)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
muthanna.saleem@uobabylon.edu.iq	Muthana Saleem Abd Alameer
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Head and neck	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>Giving lectures</li> <li>Discussions</li> <li>Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical lectures + Discussion	<b>Head and neck</b>	Knowledge of basic sciences is an introduction to clinical sciences	<b>30</b> <b>Theoretical</b> <b>30</b> <b>Practical</b> <b>30</b> <b>Discussion</b>	<b>12</b> <b>weeks</b>

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
Health and disease in society	
<b>2. Course code</b>	
13527HDS	
<b>3. Semester/year</b>	
First semester    2024-2025    .....    Semester system/ (S5)	
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (30) / Units (2)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ham476.thoalfikar.ahmed@uobabylon.edu.iq">ham476.thoalfikar.ahmed@uobabylon.edu.iq</a>	Thoalfikar Ahmed abd
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Health and disease in society	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>

## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical lectures + Discussion	<b>Health and disease in society</b>	Knowledge of basic sciences is an introduction to clinical sciences	<b>30 Theoretical</b>	<b>12 weeks</b>

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
Forensic medicine	
<b>2. Course code</b>	
13528FM	
<b>3. Semester/year</b>	
First semester	2024-2025 ..... Semester system/ (S5)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (15) / Units (1)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:israa.kadhim@uobabylon.edu.iq">israa.kadhim@uobabylon.edu.iq</a>	Israa Abd Ali Kadhim
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Forensic medicine	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>Giving lectures</li> <li>Discussions</li> <li>Seminars presented by teachers and students</li> </ul>	Strategy





## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical lectures + Discussion	<b>Forensic medicine</b>	Knowledge of basic sciences is an introduction to clinical sciences	<b>15 Theoretical</b>	<b>12 weeks</b>

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...



1. Course name	
Selected components	
2. Course code	
13529SSC	
3. Semester/year	
Second semester    2024-2025    .....    Semester system/ (S5)	
4. The date this description was prepared	
2 / 10/ 2024	
5. Available attendance forms	
Large aggregates and small aggregates	
6. Number of study hours (total) / number of units (total)	
Hours (15) / Units (1)	
7. Name of the course officer (if more than one name is mentioned)	
Email	The name
<a href="mailto:ham476.thoalfikar.ahmed@uobabylon.edu.iq">ham476.thoalfikar.ahmed@uobabylon.edu.iq</a>	Thoalfikar Ahmed abd
8. Course objectives	
This course aims to provide the student with basic skills	Objectives of the study subject
9. Teaching and learning strategies	
<ul style="list-style-type: none"><li>• Giving lectures</li><li>• Discussions</li><li>• Seminars presented by teachers and students</li></ul>	Strategy



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam Practical	Separation system Theoretical	<b>Selected components</b>	Knowledge of basic sciences is an introduction to clinical sciences.	<b>30 Theoretical</b> <b>30 Discussion</b>	<b>12 weeks</b>

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
Clinical skills foundation course	
<b>2. Course code</b>	
13530CSFC	
<b>3. Semester/year</b>	
First semester	2024-2025 ..... Semester system/ (S5)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (30) / Units (2)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ham183.qasim.fakhr@uobabylon.edu.iq">ham183.qasim.fakhr@uobabylon.edu.iq</a>	Qasim Fakhir Hussein
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in Forensic medicine	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>Giving lectures</li> <li>Discussions</li> <li>Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam Practical	Separation system Theoretical lectures + Discussion	<b>Clinical skills foundation course</b>	Knowledge of basic sciences is an introduction to clinical sciences	<b>30 Discussion</b>	<b>12 weeks</b>

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
Pharmacology	
<b>2. Course code</b>	
13631Pha	
<b>3. Semester/year</b>	
Second semester	2024-2025 ..... Semester system/ (S6)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (60) / Units (4)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
zina.hasan@uobabylon.edu.iq	Zina Hasan Sahib
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in <b>Pharmacology</b>	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"><li>• Giving lectures</li><li>• Discussions</li><li>• Seminars presented by teachers and students</li></ul>	<b>Strategy</b>





## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	<b>Pharmacology</b>	Knowledge of basic sciences is an introduction to clinical sciences	30 <b>Theoretical</b> 30 <b>Discussion</b>	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...

<b>1. Course name</b>	
Nervous system	
<b>2. Course code</b>	
13632NS	
<b>3. Semester/year</b>	
Second semester    2024-2025    .....    Semester system/ (S6)	
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (90) / Units (5)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
ham522.duha.salman@uobabylon.edu.iq	Duha Salman Askar
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in <b>Nervous system</b>	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam Practical	Separation system Theoretical	Nervous system	Knowledge of basic sciences is an introduction to clinical sciences	30 Theoretical 30 Practical 30 Discussion	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

Basic Science Books	Required textbooks (methodology, if any)
BMJ	Main references (sources)
Medscape	Electronic references, Internet sites...





<b>1. Course name</b>	
Integrative	
<b>2. Course code</b>	
13633Int	
<b>3. Semester/year</b>	
Second semester    2024-2025    .....	Semester system/ (S6)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (60) / Units (4)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:israa.kadhim@uobabylon.edu.iq">israa.kadhim@uobabylon.edu.iq</a>	Israa Abd Ali Kadhim
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in <b>Integrative</b>	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	<b>Integrative</b>	Knowledge of basic sciences is an introduction to clinical sciences	30 <b>Theoretical</b> 1 30 <b>Discussion</b>	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
People and disease	
<b>2. Course code</b>	
13634PD	
<b>3. Semester/year</b>	
Second semester    2024-2025    .....    Semester system/ (S6)	
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (90) / Units (3)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ali.baay@uobabylon.edu.iq">ali.baay@uobabylon.edu.iq</a>	Ali Salih Mahdi Baay
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in <b>People and disease</b>	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>





## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	<b>People and disease</b>	Knowledge of basic sciences is an introduction to clinical sciences	<b>90 Practical</b>	<b>12 weeks</b>

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...



<b>1. Course name</b>	
(Selective Module) Clinical Microbiology	
<b>2. Course code</b>	
13635SC	
<b>3. Semester/year</b>	
Second semester	2024-2025 ..... Semester system/ (S6)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (15) / Units (1)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ham124.laith.ahmed@uobabylon.edu.iq">ham124.laith.ahmed@uobabylon.edu.iq</a>	Laith Ahmed Imran Al-Kaif
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in clinical microbiology	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>Giving lectures</li> <li>Discussions</li> <li>Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	Clinical Microbiology	Knowledge of basic sciences is an introduction to clinical sciences	<b>15 Theoretical</b>	<b>12 weeks</b>

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
Clinical skills foundation course	
<b>2. Course code</b>	
13636CSFC	
<b>3. Semester/year</b>	
Second semester    2024-2025    .....	Semester system/ (S6)
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (60) / Units (3)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ham904.fatin.ahmed@uobabylon.edu.iq">ham904.fatin.ahmed@uobabylon.edu.iq</a>	Fatin Ahmed Fakhri
<b>8. Course objectives</b>	
This course aims to provide the student with basic skills in <b>Clinical skills foundation course</b>	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam practical	Separation system Theoretical	<b>Clinical skills foundation course</b>	Knowledge of basic sciences is an introduction to clinical sciences	30 <b>Practical</b> 30 <b>Discussion</b>	12 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>Basic Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...



**Course description forms for  
The Fourth stage**





<b>1. Course name</b>	
Musculoskeletal care	
<b>2. Course code</b>	
24037MSC	
<b>3. Semester/year</b>	
Fourth Stage of Study	2024-2025 Phase Two
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (240) / Units (10)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ham789.ashraf.ahmed@uobabylon.edu.iq">ham789.ashraf.ahmed@uobabylon.edu.iq</a>	Ashraf Ahmed Alhusaini
<b>8. Course objectives</b>	
This course aims to provide the student with clinical skills	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>Giving lectures</li> <li>Discussions</li> <li>Seminars presented by teachers and students</li> <li>Clinical attachment including inpatients care &amp; follow up , outpatients clinics training &amp; senior attachment</li> </ul>	Strategy



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam OSCE exam	Separation system Theoretical Clinical training & attachment	<b>Musculoskeletal care</b>	Review of basic sciences is an detailed clinical sciences	30 <b>Theory</b> 180 <b>Clinical</b> 30 <b>Discussion</b>	8 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>clinical Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ &amp; up to date</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
Cardio-Respiratory care	
<b>2. Course code</b>	
24038CRC	
<b>3. Semester/year</b>	
Fourth Stage of Study	2024-2025 Phase Two
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (240) / Units (10)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ali.baay@uobabylon.edu.iq">ali.baay@uobabylon.edu.iq</a>	Ali Salih Mahdi Baay
<b>8. Course objectives</b>	
This course aims to provide the student with clinical skills	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> <li>• Clinical attachment including inpatients care &amp; follow up , outpatients clinics training &amp; senior attachment</li> </ul>	<b>Strategy</b>





## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam OSCE exam	Separation system Theoretical Clinical training & attachment		Review of basic sciences is an detailed clinical sciences	30 Theory 180 Clinical 30 Discussion	8 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

clinical Science Books	Required textbooks (methodology, if any)
BMJ & up to date	Main references (sources)
Medscape	Electronic references, Internet sites...



<b>1. Course name</b>	
Gastrointestinal care	
<b>2. Course code</b>	
24039GIC	
<b>3. Semester/year</b>	
Fourth Stage of Study	2024-2025 Phase Two
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (240) / Units (10)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:raad.fadhil@uobabylon.edu.iq">raad.fadhil@uobabylon.edu.iq</a>	Raad Fadhil Mohammed
<b>8. Course objectives</b>	
This course aims to provide the student with clinical skills	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> <li>• Clinical attachment including inpatients care &amp; follow up , outpatients clinics training &amp; senior attachment</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam OSCE exam	Separation system Theoretical Clinical training & attachment		Review of basic sciences is an detailed clinical sciences	30 Theory 180 Clinical 30 Discussion	8 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

clinical Science Books	Required textbooks (methodology, if any)
BMJ & up to date	Main references (sources)
Medscape	Electronic references, Internet sites...





<b>1. Course name</b>	
Endocrine-Renal care	
<b>2. Course code</b>	
24040ERC	
<b>3. Semester/year</b>	
Fourth Stage of Study	2024-2025 Phase Two
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (240) / Units (10)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ham184.kahled.taleb@uobabylon.edu.iq">ham184.kahled.taleb@uobabylon.edu.iq</a>	Khaled Taleb Kadhim
<b>8. Course objectives</b>	
This course aims to provide the student with clinical skills	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>Giving lectures</li> <li>Discussions</li> <li>Seminars presented by teachers and students</li> <li>Clinical attachment including inpatients care &amp; follow up , outpatients clinics training &amp; senior attachment</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam OSCE exam	Separation system Theoretical Clinical training & attachment		Review of basic sciences is an detailed clinical sciences	30 Theory 180 Clinical 30 Discussion	8 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

clinical Science Books	Required textbooks (methodology, if any)
BMJ & up to date	Main references (sources)
Medscape	Electronic references, Internet sites...





<b>1. Course name</b>	
Clinical methods	
<b>2. Course code</b>	
24041CM	
<b>3. Semester/year</b>	
Fourth Stage of Study	2024-2025      Phase Two
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (60) / Units (2)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ham221.alaa.hussien@uobabylon.edu.iq">ham221.alaa.hussien@uobabylon.edu.iq</a>	Alaa Hussain Abbas
<b>8. Course objectives</b>	
This course aims to provide the student with clinical skills	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> <li>• Clinical attachment including inpatients care &amp; follow up , outpatients clinics training &amp; senior attachment</li> </ul>	<b>Strategy</b>





## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam OSCE exam	Separation system Theoretical Clinical training & attachment		Review of basic sciences is an detailed clinical sciences	180 Clinical 30 Discussion	8 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

clinical Science Books	Required textbooks (methodology, if any)
BMJ & up to date	Main references (sources)
Medscape	Electronic references, Internet sites...



<b>1. Course name</b>	
Selected components	
<b>2. Course code</b>	
24042SC	
<b>3. Semester/year</b>	
Fourth Stage of Study	2024-2025      Phase Two
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (60) / Units (2)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:karar.ibrahim@uobabylon.edu.iq">karar.ibrahim@uobabylon.edu.iq</a>	Karar Ibrahim Mahmood
<b>8. Course objectives</b>	
This course aims to provide the student with clinical skills	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> <li>• Clinical attachment including inpatients care &amp; follow up , outpatients clinics training &amp; senior attachment</li> </ul>	<b>Strategy</b>

## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam OSCE exam	Separation system Theoretical Clinical training & attachment		Review of basic sciences is an detailed clinical sciences	180 Clinical 30 Discussion	8 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

clinical Science Books	Required textbooks (methodology, if any)
BMJ & up to date	Main references (sources)
Medscape	Electronic references, Internet sites...





**Course description forms for**  
**The Fifth stage**



<b>1. Course name</b>	
Special senses care	
<b>2. Course code</b>	
25043SpSC	
<b>3. Semester/year</b>	
Fifth Stage of Study                      2024-2025                      Phase Two	
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (240) / Units (10)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:muthanna.saleem@uobabylon.edu.iq">muthanna.saleem@uobabylon.edu.iq</a>	Muthana Saleem Abd Alameer
<b>8. Course objectives</b>	
This course aims to provide the student with clinical skills	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> <li>• Clinical attachment including inpatients care &amp; follow up , outpatients clinics training &amp; senior attachment</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam OSCE exam	Separation system Theoretical Clinical training & attachment		Review of basic sciences is an detailed clinical sciences	30 Theory 180 Clinical 30 Discussion	8 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

clinical Science Books	Required textbooks (methodology, if any)
BMJ & up to date	Main references (sources)
Medscape	Electronic references, Internet sites...





<b>1. Course name</b>	
Child care	
<b>2. Course code</b>	
25044ChC	
<b>3. Semester/year</b>	
Fifth Stage of Study	2024-2025 Phase Two
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (240) / Units (10)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:med.yasameen.mohammed@uobabylon.edu.iq">med.yasameen.mohammed@uobabylon.edu.iq</a>	Yasameen Mohammed Nadir
<b>8. Course objectives</b>	
This course aims to provide the student with clinical skills	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> <li>• Clinical attachment including inpatients care &amp; follow up , outpatients clinics training &amp; senior attachment</li> </ul>	Strategy



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam OSCE exam	Separation system Theoretical Clinical training & attachment		Review of basic sciences is an detailed clinical sciences	30 Theory 180 Clinical 30 Discussion	8 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>clinical Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ &amp; up to date</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
Reproductive care	
<b>2. Course code</b>	
25045RC	
<b>3. Semester/year</b>	
Fifth Stage of Study	2024-2025 Phase Two
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (240) / Units (10)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:nissrenmalik@uobabylon.edu.iq">nissrenmalik@uobabylon.edu.iq</a>	Nissren Malik obaid
<b>8. Course objectives</b>	
This course aims to provide the student with clinical skills	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> <li>• Clinical attachment including inpatients care &amp; follow up , outpatients clinics training &amp; senior attachment</li> </ul>	<b>Strategy</b>





## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam OSCE exam	Separation system Theoretical Clinical training & attachment		Review of basic sciences is an detailed clinical sciences	30 Theory 180 Clinical 30 Discussion	8 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>clinical Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ &amp; up to date</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...



1. Course name	
Perioperative care	
2. Course code	
25046PC	
3. Semester/year	
Fifth Stage of Study	2024-2025      Phase Two
4. The date this description was prepared	
2 / 10/ 2024	
5. Available attendance forms	
Large aggregates and small aggregates	
6. Number of study hours (total) / number of units (total)	
Hours (240) / Units (10)	
7. Name of the course officer (if more than one name is mentioned)	
Email	The name
<a href="mailto:adil.ibraheem@uobabylon.edu.iq">adil.ibraheem@uobabylon.edu.iq</a>	Adil Ibraheem Muhei
8. Course objectives	
This course aims to provide the student with clinical skills	Objectives of the study subject
9. Teaching and learning strategies	
<ul style="list-style-type: none"><li>• Giving lectures</li><li>• Discussions</li><li>• Seminars presented by teachers and students</li><li>• Clinical attachment including inpatients care &amp; follow up , outpatients clinics training &amp; senior attachment</li></ul>	Strategy



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam OSCE exam	Separation system Theoretical Clinical training & attachment		Review of basic sciences is an detailed clinical sciences	30 Theory 180 Clinical 30 Discussion	8 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>clinical Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ &amp; up to date</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
Selected components	
<b>2. Course code</b>	
25047SC	
<b>3. Semester/year</b>	
Fifth Stage of Study	2024-2025 Phase Two
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (60) / Units (2)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
nissrenmalik@uobabylon.edu.iq	Nissren Malik obaid
<b>8. Course objectives</b>	
This course aims to provide the student with clinical skills	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> <li>• Clinical attachment including inpatients care &amp; follow up , outpatients clinics training &amp; senior attachment</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam OSCE exam	Separation system Theoretical Clinical training & attachment		Review of basic sciences is an detailed clinical sciences	180 Clinical 30 Discussion	8 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>clinical Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ &amp; up to date</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...



**Course Description Forms for  
The Sixth Stage**





<b>1. Course name</b>		
Cancer care		
<b>2. Course code</b>		
26048CC		
<b>3. Semester/year</b>		
Sixth Stage of Study	2024-2025	Phase Two
<b>4. The date this description was prepared</b>		
2 / 10/ 2024		
<b>5. Available attendance forms</b>		
Large aggregates and small aggregates		
<b>6. Number of study hours (total) / number of units (total)</b>		
Hours (210) / Units (9)		
<b>7. Name of the course officer (if more than one name is mentioned)</b>		
<b>Email</b>	<b>The name</b>	
<a href="mailto:med.athmaar.gattea@uobabylon.edu.iq">med.athmaar.gattea@uobabylon.edu.iq</a>	Athmaar Kadhim Gatee	
<b>8. Course objectives</b>		
This course aims to provide the student with clinical skills	Objectives of the study subject	
<b>9. Teaching and learning strategies</b>		
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> <li>• Clinical attachment including inpatients care &amp; follow up , outpatients clinics training &amp; senior attachment</li> </ul>	<b>Strategy</b>	



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam OSCE exam	Separation system Theoretical Clinical training & attachment		Review of basic sciences is an detailed clinical sciences	30 Theory 150 Clinical 30 Discussion	8 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

clinical Science Books	Required textbooks (methodology, if any)
BMJ & up to date	Main references (sources)
Medscape	Electronic references, Internet sites...





<b>1. Course name</b>	
Acute care	
<b>2. Course code</b>	
26049AC	
<b>3. Semester/year</b>	
Sixth Stage of Study	2024-2025 Phase Two
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (210) / Units (9)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
karar.ibrahim@uobabylon.edu.iq	Karar Ibrahim Mahmood
<b>8. Course objectives</b>	
This course aims to provide the student with clinical skills	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> <li>• Clinical attachment including inpatients care &amp; follow up , outpatients clinics training &amp; senior attachment</li> </ul>	<b>Strategy</b>





## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam OSCE exam	Separation system Theoretical Clinical training & attachment		Review of basic sciences is an detailed clinical sciences	30 Theory 150 Clinical 30 Discussion	8 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>clinical Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ &amp; up to date</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...



<b>1. Course name</b>	
Chronic and elderly care	
<b>2. Course code</b>	
26050CEC	
<b>3. Semester/year</b>	
Sixth Stage of Study	2024-2025 Phase Two
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (210) / Units (9)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:ali.talib.ham@uobabylon.edu.iq">ali.talib.ham@uobabylon.edu.iq</a>	Ali Talib Mansoor
<b>8. Course objectives</b>	
This course aims to provide the student with clinical skills	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> <li>• Clinical attachment including inpatients care &amp; follow up , outpatients clinics training &amp; senior attachment</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam OSCE exam	Separation system Theoretical Clinical training & attachment		Review of basic sciences is an detailed clinical sciences	30 Theory 150 Clinical 30 Discussion	8 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>clinical Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ &amp; up to date</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
Mental care	
<b>2. Course code</b>	
26051MC	
<b>3. Semester/year</b>	
Sixth Stage of Study	2024-2025 Phase Two
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (210) / Units (9)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
<a href="mailto:kareem.alesawi@uobabylon.edu.iq">kareem.alesawi@uobabylon.edu.iq</a>	Kareem Nasir Hussein
<b>8. Course objectives</b>	
This course aims to provide the student with clinical skills	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> <li>• Clinical attachment including inpatients care &amp; follow up , outpatients clinics training &amp; senior attachment</li> </ul>	<b>Strategy</b>



## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam OSCE exam	Separation system Theoretical Clinical training & attachment		Review of basic sciences is an detailed clinical sciences	30 Theory 150 Clinical 30 Discussion	8 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>clinical Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ &amp; up to date</b>	Main references (sources)
<b>Medscape</b>	Electronic references, Internet sites...





<b>1. Course name</b>	
Job shadow	
<b>2. Course code</b>	
26052JS	
<b>3. Semester/year</b>	
Sixth Stage of Study      2024-2025      Phase Two	
<b>4. The date this description was prepared</b>	
2 / 10/ 2024	
<b>5. Available attendance forms</b>	
Large aggregates and small aggregates	
<b>6. Number of study hours (total) / number of units (total)</b>	
Hours (300) / Units (10)	
<b>7. Name of the course officer (if more than one name is mentioned)</b>	
<b>Email</b>	<b>The name</b>
nissrenmalik@uobabylon.edu.iq ahmed.hasan@uobabylon.edu.iq salam.almohammed@uobabylon.edu.iq adnan.tarish@uobabylon.edu.iq	Nissren Malik obaid Ahmed Hasan Raheem Salam Abd Alameer Yehya Adnan Handhl Tarish
<b>8. Course objectives</b>	
This course aims to provide the student with clinical skills	Objectives of the study subject
<b>9. Teaching and learning strategies</b>	
<ul style="list-style-type: none"> <li>• Giving lectures</li> <li>• Discussions</li> <li>• Seminars presented by teachers and students</li> <li>• Clinical attachment including inpatients care &amp; follow up , outpatients clinics training &amp; senior attachment</li> </ul>	<b>Strategy</b>





## 10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Paper exam OSCE exam	Separation system Theoretical Clinical training & attachment		Review of basic sciences is an detailed clinical sciences	180 Clinical 30 Discussion	8 weeks

## 11. Course evaluation

Distribution of the grade according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, the student's presence in the laboratory, etc.

## 12. Source of learning and teaching

<b>clinical Science Books</b>	Required textbooks (methodology, if any)
<b>BMJ &amp; up to date</b>	Main references (sources)
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