



Table of the First semester

Level 1 - Academic year 2023/2024



Clock	9.00	11.00	1.00	3.00	5.00
Day					
Saturday	Pharmaceutical Analytical Chemistry-I Lec (B)	Medical Terminology Lec (A)	Pharmacy Orientation Lec (A)	Pharmacy Orientation Lec (B)	
	Pharmaceutical Analytical chemistry-I Lab (1) & (2)	Pharmaceutical Analytical chemistry-I Lab (4) & (5) & (6)		Pharmaceutical Analytical chemistry-I Lab (3)	
Sunday	Medicinal plants Lec (B)	Mathematics and biostatistics Lec (B)	Mathematics and biostatistics Lec (A)	Pharmaceutical Analytical Chemistry-I Lec (A)	
Monday	Pharmaceutical Organic Chemistry -I Lec (A)	Psychology Lec (B)	Medical Terminology Lec (B)		
	Pharmaceutical Organic Chemistry -I Lab (4)&(5)	Pharmaceutical Organic Chemistry -I Lab (1)&(3)		Pharmaceutical Organic Chemistry -I Lab (2) & (6)	
Tuesday	Pharmaceutical Organic Chemistry -I Lec (B)	Psychology Lec (A)	Medicinal plants Lec (A)		
	Medicinal plants Lab (1) & (2) & (3)	Medicinal plants Lab (4)&(5)		Medicinal plants Lab (6)	
Wednesday					
Thursday					

Group	No. of Students	Labs	Lecture Place	Practical Place
Group (A)	1-75	(1), (2), (3)	Group (A) & Group (B)	• Pharmaceutical Analytical chemistry-I Departmental Lab 5 th floor building (C)
Group (B)	76- End	(4), (5), (6)	Lec Hall (7) building (B)	• Pharmaceutical Organic chemistry-I Labs (1)&(2) 3 rd floor building (E)

Program Director

Marwa Salah

Prof. Dr. Marwa S. El-Dahhan

Vice Dean for Education and Student Affairs

Rasha Barwa

Prof. Dr. Rasha M. Barwa

The Dean

M. Eid

Prof. Dr. Manal M. Eid

Level 1 - Semester (1)

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lecture	Practical / Tutorial	Total		Period. Activity / Course Work	Practical / Tutorial	Written	Oral		
Pharmaceutical Analytical Chemistry I	PC 101	2	1	3	Registration	15	25	50	10	100	2
Pharmaceutical Organic Chemistry I	PC 102	2	1	3	Registration	15	25	50	10	100	2
Pharmacy Orientation	PT 101	1	--	1	Registration	25	--	75	--	100	1
Medicinal Plants	PG 101	2	1	3	Registration	15	25	50	10	100	2
Medical Terminology	MD 101	1	--	1	Registration	25	--	75	--	100	1
Mathematics and Biostatistics	MS 101	1	---	1	Registration	25	--	75	--	100	1
University Requirements:											
Psychology	<u>UR3</u>	1	-	1	Registration	25	--	75	--	100	1
Total		10	3	13						600	

Program Director

Marwa Salah

Prof. Dr. Marwa S. El-Dahhan

Vice Dean for Education and Student Affairs

Rasha Barwa

Prof. Dr. Rasha M. Barwa

5/9/2023

The Dean

M. Eid

Prof. Dr. Manal M. Eid



Table of the First semester

Level 2 - Academic year 2023/2024



Clock	9.00	11.00	1.00	3.00	5.00
Day					
Saturday	Physiology and Pathophysiology Lec (B)	Biochemistry -I Lec (A)			
	Physiology and Pathophysiology Lab (1) & (2)	Physiology and Pathophysiology Lab (4)&(5)	Physiology and Pathophysiology Lab (3)		
Sunday	Pharmaceutical dosage forms-I Lec (A)	Pharmaceutical organic chemistry-III Lec (B)			
	Pharmaceutical dosage forms-I Lab (4)&(5)	Pharmaceutical dosage forms-I Lab (2) & (3)	Pharmaceutical dosage forms-I Lab (1)		
Monday	Biochemistry -I Lec (B)	Pharmacy Legislation Lec (B)	Communication and Presentation skills Lec (B)	Physiology and Pathophysiology Lec (A)	
	Biochemistry -I Lab (3)	Biochemistry -I Lab (1) & (2)	Biochemistry -I Lab (4) & (5)		
Tuesday	Pharmacognosy -II Lec (A)	Pharmacy Legislation Lec (A)	Communication and Presentation skills Lec (A)	Pharmaceutical dosage forms-I Lec (B)	
		Pharmacognosy -II Lab (4) & (5)	Pharmacognosy -II Lab (1) & (2)	Pharmacognosy -II Lab (3)	
Wednesday	Pharmaceutical organic chemistry-III Lec (A)	Pharmacognosy -II Lec (B)			
	Pharmaceutical organic chemistry-III Lab (4) & (5)	Pharmaceutical organic chemistry-III Lab (1) & (3)	Pharmaceutical organic chemistry-III Lab (2) & (6)		
Thursday					

Group	No. of Students	Labs	Lecture Place	Practical Place
Group (A)	1-80	(1), (2), (3)	Group (A) & Group (B)	• Pharmaceutical Organic chemistry-III Labs (1)&(2) 3 rd floor building (E)
Group (B)	81- End	(4), (5)	Lec Hall (8) building (E)	• Physiology and Pathophysiology, Pharmacognosy -II, Biochemistry -I, Pharmaceutical dosage forms-I Departmental Labs

Program Director

Marwa Salah

Prof. Dr. Marwa S. El-Dahhan

Vice Dean for Education and Student Affairs

Rasha Barwa

Prof. Dr. Rasha M. Barwa

The Dean

M. Eid

Prof. Dr. Manal M. Eid



Level 2 - Semester (3)

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lecture	Practical / Tutorial	Total		Period. Activity / Course Work	Practical / Tutorial	Written	Oral		
Pharmaceutical Organic Chemistry-III	PC 305	2	1	3	Pharmaceutical Organic Chemistry-II	15	25	50	10	100	2
Biochemistry I	PB 302	2	1	3	Registration	15	25	50	10	100	2
Pharmacognosy II	PG 303	2	1	3	Pharmacognosy-I	15	25	50	10	100	2
Pharmacy Legislation and practice ethics	PT 303	1	0	1	Registration	25	--	75	--	100	1
Physiology and pathophysiology	MD 303	2	1	3	Registration	15	25	60	--	100	2
Pharmaceutical dosage forms I	PT 304	2	1	3	Physical pharmacy	15	25	50	10	100	2
University Requirements:											
Communication and presentation Skills	<u>UR4</u>	1	0	1	Registration	25	--	75	---	100	1
Total		12	5	17						600	

Program Director

Marwa salah

Prof. Dr. Marwa S. El-Dahhan

Vice Dean for Education and Student Affairs

Rasha Barwa

Prof. Dr. Rasha M. Barwa

5/9/2023

The Dean

M. Eid

Prof. Dr. Manal M. Eid



Table of the First semester

Level 3 - Academic year 2023/2024



Clock Day	9.00	11.00	1.00	3.00	5.00
Saturday	Pharmaceutical Microbiology & Antimicrobial Lec (B)	Pharmaceutical dosage forms-III Lec (A)			
	Pharm Micro & Antimicrobial Lab (1)&(2)	Pharm Micro & Antimicrobial Lab (4) & (6)	Pharm Micro & Antimicrobial Lab (3) & (5)		
Sunday	Phytochemistry I Lec (B)	Pharmaceutical Microbiology & Antimicrobial Lec (A)			
	Phytochemistry I Lab (1) & (3)	Phytochemistry I Lab (5) & (6)	Phytochemistry I Lab (2) & (4)		
Monday	Pharmaceutical dosage forms-III Lec (B)	Parasitology & Virology Lec (A)			
	Pharm. dosage forms-III Lab (2) & (3)	Pharm. dosage forms-III Lab (4) & (5)	Pharm. dosage forms-III Lab (1) & (6)		
Tuesday	Hospital Pharmacy Lec (A)	Pharmacology-I Lec (B)	Hospital Pharmacy Lec (B)		
		Pharmacology-I Lab (1)&(3)	Pharmacology-I Lab (2)	Pharmacology-I Lab (4)&(5)	
	Hospital Pharmacy Lab (4) & (5)	Hospital Pharmacy Lab (2)	Hospital Pharmacy Lab (1) & (3)		
Wednesday	Parasitology & Virology Lec (B)	Pharmacology-I Lec (A)	Phytochemistry-I Lec (A)		
	Parasitology & Virology Lab (1) & (2)	Parasitology & Virology Lab (6)	Parasitology & Virology Lab (4) & (5)	Parasitology & Virology Lab (3)	
Thursday					

Group	No. of Students	Labs	Lecture Place	Practical Place
Group (A)	1-90	(1), (2), (3)	Group (A) & Group (B)	• Hospital Pharmacy Lec halls (602) & (603) 6 th floor-building (B)
Group (B)	91- End	(4), (5), (6)	Lec Hall (6) building (E)	• Pharmacology-I Labs (1)&(2) 3 rd floor building (E), 1.00-3.00 Lab (2) 3 rd floor building (E). • Pharm Microbiology and Antimicrobial, Pharmaceutical dosage forms-III, Phytochemistry I, Parasitology & Virology Departmental Labs

Program Director

Marwa S. El-Dahhan

Prof. Dr. Marwa S. El-Dahhan

Vice Dean for Education and Student Affairs

Rasha Barwa

Prof. Dr. Rasha M. Barwa

The Dean

M. Eid

Prof. Dr. Manal M. Eid



Level 3 - Semester (5)

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lecture	Practical / Tutorial	Total		Period. Activity / Course Work	Practical / Tutorial	Written	Oral		
Pharmacology –I	PO 502	2	1	3	Basic Pharmacology	15	25	50	10	100	2
Pharmaceutical Microbiology & Antimicrobials	PM 502	2	1	3	General Microbiology & Immunology	15	25	50	10	100	2
Parasitology & Virology	PM 503	2	1	3	Registration	15	25	50	10	100	2
Pharmaceutical Dosage Forms-III	PT 506	2	1	3	Physical Pharmacy	15	25	50	10	100	2
Phytochemistry-I	PG 504	2	1	3	Registration	15	25	50	10	100	2
Hospital Pharmacy	PP 501	2	1	3	Registration	15	25	50	10	100	2
Total		12	6	18						600	

Program Director

Marwa Salah

Prof. Dr. Marwa S. El-Dahhan

Vice Dean for Education and Student Affairs

Rasha Barwa

Prof. Dr. Rasha M. Barwa

5/9/2023

The Dean

M. Eid

Prof. Dr. Manal M. Eid



Table of the First semester

Level 4 - Academic year 2023/2024



Clock Day	9.00	11.00	1.00	3.00	5.00	6.00
Saturday						
Sunday	Pharmacology-III Lec (B)	Phytotherapy Lec (A)	Medical Microbiology Lec (A)			
	Pharmacology- III Lab (1)&(2)	Pharmacology- III Lab (4)&(5)	Pharmacology- III Lab (6)			
Monday	Clinical Pharmacy Practice Lec (A)	Advanced Drug Delivery Systems Lec (B)	Clinical Pharmacy Practice Lec (B)			
	Clinical Pharmacy Practice Lab (4) & (5)	Clinical Pharmacy Practice Lab (1)&(2)	Clinical Pharmacy Practice Lab (3)			
Tuesday	Advanced Drug Delivery Systems Lec (A)	Pharmacology-III Lec (A)	Phytotherapy Lec (B)			
	Phytotherapy Lab (4)	Phytotherapy Lab (5)&(6)	Phytotherapy Lab (1)&(3)	Phytotherapy Lab (2)		
Wednesday	Medicinal Chemistry I Lec (B)	Elective Course (1)	Elective Course (1): Lab (1)	Elective Course (1): Lab (3)	Elective Course (1): Lab (2)	
			Elective Course (2)	Elective Course (2): Lab (1)	Elective Course (2): Lab (2)	
			Elective Course (3)	Elective Course (3): Lab (1)	Elective Course (3): Lab (2)	
Thursday		Medical Microbiology Lec (B)	Medicinal Chemistry I Lec (A)			
	Medicinal Chemistry I Lab (5)&(6)	Medicinal Chemistry I Lab (1)&(2)	Medicinal Chemistry I Lab (4)	Medicinal Chemistry I Lab (3)		
	Medical Microbiology Lab (4)	Medical Microbiology Lab (3)	Medical Microbiology Lab (5)&(6)	Medical Microbiology Lab (1)&(2)		

Group	No. of Students	Labs	Lecture Place	Practical Place
Group (A)	1 - 90	(1), (2), (3)	Group (A) & Group (B) Lec Hall (6) building (B)	• Pharmacology- III Lec hall (1) & (4) building (D)
Group (B)	91 – End	(4), (5), (6)		• Medical Microbiology Lec (A): Lec Hall (6) building (E)
Elective Course (1): Complementary therapies Elective Course (2): Good manufacturing practices Elective Course (3): Geriatric pharmacotherapy			• Elective Course (3): Lec Hall (7) building (B)	• Medicinal Chemistry I Labs (1)&(2) 3 rd floor building (E) and computer Labs in 6 th floor-building (B)
				• Phytotherapy, Medical Microbiology, Complementary therapies Departmental Labs
				• Good manufacturing practices Lec hall (1) & (2) building (D)
				• Geriatric pharmacotherapy Geriatric pharmacotherapy

Program Director

Marwa Saleh

Prof. Dr. Marwa S. El-Dahhan

Vice Dean for Education and Student Affairs

Rasha Barwa

Prof. Dr. Rasha M. Barwa

The Dean

M. Eid

Prof. Dr. Manal M. Eid



Level 4 - Semester (7)

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lecture	Practical / Tutorial	Total		Period. Activity / Course Work	Practical / Tutorial	Written	Oral		
Pharmacology-III	PO 704	2	1	3	Pharmacology-II	15	25	50	10	100	2
Medicinal Chemistry-I	PC 707	2	1	3	Pharmaceutical Organic Chemistry-II	15	25	50	10	100	2
Advanced Drug Delivery Systems	PT 709	2	-	2	Registration	25	---	75	---	100	2
Clinical Pharmacy Practice	PP 703	2	1	3	Registration	15	25	50	10	100	2
Medical Microbiology	PM 704	2	1	3	General Microbiology & Immunology	15	25	50	10	100	2
Phytotherapy	PG 706	2	1	3	Phytochemistry-II	15	25	50	10	100	2
Elective course	PE --	1	1	2	Registration	15	25	50	10	100	1
Total		13	6	19						700	

Program Director

Marwa Saleh

Prof. Dr. Marwa S. El-Dahhan

Vice Dean for Education and Student Affairs

Rasha Barwa

Prof. Dr. Rasha M. Barwa

5/9/2023

The Dean

M. Eid

Prof. Dr. Manal M. Eid



Table of the First semester

Level 5 - Academic year 2023/2024



Clock Day	9.00	11.00	1.00	3.00	5.00			
Saturday								
Sunday	Elective Course (1) : Lab (1)		Elective Course (1) : Lab (2)		Elective Course (2) : Lab (1)		Elective Course (2): Lab (2)	
		Drug Information Lec (A)	Elective Course (3) Lec	Elective Course (2) Lec	Elective Course (1) Lec			
			Elective Course (3) : Lab (1)		Elective Course (3) : Lab (2)			
Monday	Pharmacotherapy of Cardiovascular Diseases Lec (A)		Biotechnology Lec (A)		Pharmacotherapy of Cardiovascular Diseases Lec (B)			
	Pharmacotherapy of Cardiovascular Diseases Lab (5)		Pharmacotherapy of Cardiovascular Diseases Lab (4) & (6)		Pharmacotherapy of Cardiovascular Diseases Lab (1), (2)			
Tuesday	Drug Marketing & Pharmacoeconomics Lec (A)		Drug Marketing & Pharmacoeconomics Lec (B)		Clinical Nutrition Lec (A)	Entrepreneurship Lec (A)	Entrepreneurship Lec (B)	
	Clinical Nutrition Lab (6)		Clinical Nutrition Lab (1), (2)		Clinical Nutrition Lab (4), (5)			
Wednesday	Biotechnology Lec (B)		Pharmacotherapy of Neuropsychiatric Diseases Lec (B)		Pharmacotherapy of Neuropsychiatric Diseases Lec (A)			
	Biotechnology Lab (3)		Biotechnology Lab (1), (2)		Biotechnology Lab (6)		Biotechnology Lab (4), (5)	
	Pharmacotherapy of Neuropsychiatric Diseases Lab (1), (2)		Pharmacotherapy of Neuropsychiatric Diseases Lab (3)		Pharmacotherapy of Neuropsychiatric Diseases Lab (4), (5)			
Thursday	Pharmacotherapy of Endocrine and Renal Disorders Lec (A)		Clinical Nutrition Lec (B)	Drug Information Lec (B)	Pharmacotherapy of Endocrine and Renal Disorders Lec (B)			
	Pharmacotherapy of Endocrine and Renal Disorders Lab (4), (5)		Pharmacotherapy of Endocrine and Renal Disorders Lab (3)		Pharmacotherapy of Endocrine and Renal Disorders Lab (1), (2)			
			Drug Information Lab (1), (2)		Drug Information Lab (3)		Drug Information Lab (4), (5)	

Group	No. of Students	Labs	Lecture Place	Practical Place
Group (A)	1 – 100	(1), (2), (3)	Group (A) & Group (B) Lec Hall (4) building (B)	• Clinical Nutrition Lec hall (7) & (9) building (E)
Group (B)	101 – End	(4), (5), (6)		• Pharmacotherapy of Cardiovascular Diseases, Drug Information Lec hall (3) & (4) building (D)
Elective Course (1): Drug Design				• Drug Design, Bioinformatics Computer Labs in 6 th floor-building (B)
Elective Course (2): Bioinformatics				• Advanced Pharmaceutical Analysis Lec hall (1) building (D)
Elective Course (3): Advanced Pharmaceutical Analysis				• Pharmacotherapy of Neuropsychiatric Diseases, Pharmacotherapy of Endocrine and Renal Disorders Lec halls (602) & (603) 6 th floor-building (B)

Program Director
Marwa salah
Prof. Dr. Marwa S. El-Dahhan

Vice Dean for Education and Student Affairs
Rasha Barwa
Prof. Dr. Rasha M. Barwa

The Dean
M. Eid
Prof. Dr. Manal M. Eid



Level 5 - Semester (9)

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lecture	Practical / Tutorial	Total		Period. Activity / Course Work	Practical / Tutorial	Written	Oral		
Pharmacotherapy of Endocrine and Renal Disorders	PP 906	2	1	3	Pharmacology-I	15	25	50	10	100	2
Pharmacotherapy of Cardiovascular Diseases	PP 907	2	1	3	Pharmacology-II	15	25	50	10	100	2
Biotechnology	PM 906	2	1	3	Pharmaceutical Microbiology	15	25	50	10	100	2
Pharmacotherapy of Neuropsychiatric Diseases	PP 908	2	1	3	Pharmacology III	15	25	50	10	100	2
Clinical Nutrition	PB 905	1	1	2	Biochemistry-II	15	25	50	10	100	1
Drug Information	PO 905	1	1	2	Pharmacology-III	15	25	60	---	100	1
Drug Marketing & Pharmacoeconomics	NP 901	2	--	2	Registration	25	---	75	---	100	2
Elective Course	PE --	1	1	2	Registration	15	25	50	10	100	1
University Requirement											
Entrepreneurship	UR5	1	0	1	Registration	25	--	75	---	100	1
Total		14	7	21						800	

Program Director
Marwa Salah
Prof. Dr. Marwa S. El-Dahhan

Vice Dean for Education and Student Affairs
Rasha Baran
Prof. Dr. Rasha M. Barwa
5/9/2023

The Dean
M. Eid
Prof. Dr. Manal M. Eid