

Programme Curriculum

الخطة الدراسية

Table (1)

Semester (1)

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lect.	Pract./Tut	Total		Period.	Pract./Tut.	Wr.	Oral		
Pharmaceutical Analytical Chemistry I	PA 101	2	1	3	Registration	15	25	50	10	100	2
Pharmaceutical Organic Chemistry I	PC 101	2	1	3	Registration	15	25	50	10	100	2
Pharmacy Orientation	PT 101	1	-	1	Registration	15	--	85	--	100	1
Medicinal Plants	PG 101	2	1	3	Registration	15	25	50	10	100	2
Medical Terminology	MD 101	1	-	1	Registration	15	--	85	--	100	1
Information Technology	NP 101	1	1	2	Registration	15	25	60	---	100	1
Mathematics	MS 101	1	---	1	Registration	15	--	85	--	100	1
Human Rights and Fighting Corruption (UR)	UR 101	1	---	1	Registration	15	--	85	--	100	1
Total		11	4	15							

○ *Lect.* = Lecture *Period.* = Periodical

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❖ متطلب الجامعة هي مواد نجاح ورسوب ولا يضاف للمعدل الفصلي والتراكمي للطلاب ولا يحسب ضمن الساعات الكلية للبرنامج.

Table (2)

Semester (2)

Pharmaceutical Analytical Chemistry III	PA 303	1	1	2	Pharmaceutical Analytical Chemistry-II	15	25	50	10	100	1
Pharmaceutical Organic Chemistry III	PC 303	2	1	3	Pharmaceutical Organic Chemistry-II	15	25	50	10	100	2
Scientific Writing	NP 302	1	---	1	Registration	15	25	60	--	100	1
Pharmacognosy II	PG 303	2	1	3	Pharmacognosy-I	15	25	50	10	100	2
Physiology I	MD 304	2	1	3	Registration	15	25	50	10	100	2
Pharmaceutics I	PT 303	2	1	3	Physical pharmacy	15	25	50	10	100	2
Total		10	5	15							

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Table (4)

Semester (4)

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lect.	Pract./Tut	Total		Period.	Pract./Tut	Wr.	Oral		
Biochemistry I	PB 402	2	1	3	Registration	15	25	50	10	100	2
General Microbiology and Genetics	PM 401	2	1	3	Registration	15	25	50	10	100	2
Immunology	PM 402	1	0	1	Registration	15	--	75	10	100	1
Instrumental Analysis	PA 404	2	1	3	Registration	15	25	50	10	100	2
Pathology and Pathophysiology	MD 406	2	--	2	Histology	15	--	75	10	100	2
Pharmaceutics II	PT 404	2	1	3	Physical pharmacy	15	25	50	10	100	2
Communication skills	NP403	1	--	1	Registration	15	--	85	--	100	1
Physiology II	MD 405	2	--	2	Physiology I	15	--	75	10	100	2
Total		14	4	18							

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Table (5)

Semester (5)

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lect.	Pract./Tut	Total		Period.	Pract./Tut	Wr.	Oral		
Biochemistry II	PB 503	2	1	3	Biochemistry-I	15	25	50	10	100	2
Pharmaceutical Microbiology	PM 503	2	1	3	General Microbiology and Immunology	15	25	50	10	100	2
Phytochemistry I	PG 504	2	1	3	Registration	15	25	50	10	100	2
Pharmaceutics III	PT 505	2	1	3	Physical pharmacy	15	25	50	10	100	2
Medicinal Chemistry I	PC 504	2	1	3	Pharmaceutical organic III	15	25	50	10	100	2
Pharmacology I	PO 502	2	1	3	Physiology I	15	25	50	10	100	2
Biostatistics	PO 501	1	-	1	Registration	15		85	--	100	1
Total		13	6	19							

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Table (6)**Semester (6)**

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lect.	Pract./Tut	Total		Period.	Pract./Tut.	Wr.	Oral		
Parasitology and Virology	PM 604	2	1	3	Registration	15	25	50	10	100	2
Biopharmaceutics and Pharmacokinetics	PT 606	2	1	3	Pharmaceutics I	15	25	50	10	100	2
Phytochemistry II	PG 605	2	1	3	Phytochemistry-I	15	25	50	10	100	2
Pharmaceutics IV	PT 607	2	1	3	Physical pharmacy	15	25	50	10	100	2
Pharmacology II	PO 603	2	1	3	Pharmacology-1	15	25	50	10	100	2
Medicinal Chemistry II	PC 605	2	1	3	Medicinal Chemistry - I	15	25	50	10	100	2
Total		12	6	18							

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Table (7)

Semester (7)

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lect.	Pract./Tut	Total		Period.	Pract./Tut.	Wr.	Oral		
Medical Microbiology	PM 705	2	1	3	Pharmaceutical Microbiology	15	25	50	10	100	2
Pharmacology III	PO 704	2	1	3	Pharmacology-II	15	25	50	10	100	2
Applied & Forensic Pharmacognosy	PG 706	1	1	2	Registration	15	25	50	10	100	1
Medicinal Chemistry III	PC 706	2	--	2	Medicinal Chemistry - I	15	--	75	10	100	2
Clinical Biochemistry	PB 704	2	1	3	Biochemistry-II	15	25	50	10	100	2
Pharmaceutical Technology I	PT 708	2	1	3	Registration	15	25	50	10	100	2
Pharmaceutical Legislations and Regulatory Affairs	NP 704	1	-	1	Registration	15	--	85	--	100	1
Elective	PE---	1	1	2	Registration	15	25	50	10	100	1
Total		13	6	19							

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Table (8)

Semester (8)

Course Title		Credit Hours	Prerequisite	Examination Marks		
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	Course Code	Lect.	Pract./Tut	Total		Period.	Pract./Tut.	Wr.	Oral	Total Marks	Final Exam. Hours
Clinical Pharmacokinetics	PP 801	2	1	3	Biopharmaceutics and Pharmacokinetics	15	25	50	10	100	2
Drug Information	PO 805	1	1	2	Registration	15	25	50	10	100	1
Basic & Clinical Toxicology	PO 806	2	1	3	Pharmacology-III	15	25	50	10	100	2
Hospital Pharmacy	PP 802	1	1	2	Pharmacology II Pharmaceutics IV	15	25	50	10	100	1
Pharmaceutical Technology II	PT 809	2	1	3	Pharmaceutical Technology I	15	25	50	10	100	2
Community Pharmacy Practice	PP 803	2	1	3	Registration	15	25	50	10	100	2
Drug Design	PC 807	1	1	2	Pharmaceutical Organic Chemistry III	15	25	50	10	100	1
Elective	PE ---	1	1	2	Registration	15	25	50	10	100	1
Total		12	8	20							

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Table (9)

Semester (9)

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lect.	Pract./Tut	Total		Period.	Pract./Tut.	Wr.	Oral		
Biotechnology	PM 906	2	1	3	Pharmaceutical Microbiology	15	25	50	10	100	2
Clinical pharmacy I	PP 904	2	1	3	Registration	15	25	50	10	100	2
Public Health	PM 907	2	-	2	Medical Microbiology	15	---	85	---	100	2
Phytotherapy and Aromatherapy	PG 907	2	1	3	Phytochemistry-II	15	25	50	10	100	2
Good Manufacturing Practice	PT 910	1	1	2	Pharmaceutical Technology I	15	25	50	10	100	1
Marketing & Pharmacoeconomics	NP 905	2	--	2	Registration	15	---	75	10	100	2
First Aid	MD 907	1	--	1	Registration	15	--	85	--	100	1
Elective	PE ---	1	1	2	Registration	15	25	50	10	100	1
Total		13	5	18							

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Table (10)**Semester (10)**

Course Title	Course Code	Credit Hours			Prerequisite	Examination Marks				Total Marks	Final Exam. Hours
		Lect.	Pract./Tut	Total		Period.	Pract./Tut	Wr.	Oral		
Quality Control of Pharmaceuticals	PA 005	2	1	3	-Pharmaceutical Analytical Chemistry-II - Pharmaceutical Microbiology	15	25	50	10	100	2
Drug interaction	PP 005	1	1	2	Pharmacology-III	15	25	50	10	100	1
Advanced Drug Delivery Systems	PT 011	1	1	2	Pharmaceutics IV	15	25	50	10	100	1
Clinical Pharmacy II & Pharmacotherapeutics	PP 006	1	1	2	Clinical Pharmacy I	15	25	50	10	100	1
Entrepreneurship	NP 006	1	1	2	Registration	15	25	50	10	100	1
Clinical Research, Pharmacoepidemiology and & Pharmacovigilance	PP 007	1	1	2	Registration	15	25	50	10	100	1
Professional Ethics	NP 007	1	--	1	Registration	15	--	85	--	100	1
Elective	PE ---	1	1	2	Registration	15	25	50	10	100	1

Total		9	7	16							
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- يشترك قسم الميكروبيولوجيا والمناعة في تدريس مقرر Quality Control of Pharmaceuticals مع قسم الكيمياء التحليلية الصيدلانية

