



Jordan University of Science and Technology

Faculty of Pharmacy

Pharmacy Department

PHAR122 Introduction To Pharmacy - JNQF Level: 6

Second Semester 2022-2023

Course Catalog

1 Credit Hours. A comprehensive introduction to the pharmacy profession including its history and the important role of pharmacists as part of the medical team. Familiarizing students with the process of drug development, regulation, and ethical foundations for the profession. The course discusses the scope of development in the practice of the profession, and the educational and career opportunities available to pharmacists. The course also explains the role and influence of pharmacists in the process of patient care. Moreover, the course discusses the Pharmacy curriculum, its various fields of knowledge, and the training necessary to succeed in the field of pharmacy.

Instructor

Name	Dr. Soraya Alnabulsi
Office Location	-
Office Hours	Sun : 10:00 - 12:00 Mon : 13:00 - 14:00 Tue : 10:00 - 12:00 Wed : 12:00 - 13:00
Email	smalnabulsi@just.edu.jo

Class Schedule & Room

Section 1:
Lecture Time: Thu : 10:30 - 11:30
Room: SB13

Section 2:
Lecture Time: Thu : 11:30 - 12:30
Room: NG76

Section 3:
Lecture Time: Thu : 12:30 - 13:30
Room: SOUTH HALL

Prerequisites

Line Number	Course Name	Prerequisite Type
961030	BT103 General Biology	Prerequisite / Study
821033	HSS103BT General Biology	Prerequisite / Study

Tentative List of Topics Covered

Weeks	Topic	References
Week 1	Syllabus discussion and CLOs	
Week 2	The history of pharmacy	
Week 3	Curriculum and study plans with focus on difference between pharmacy and pharm D	
Week 4	University regulations	
Week 5	Effective communication 1	
Week 6	Effective communication 2	

Week 7	Drug discovery and development process	
Week 9	FDA and drugs? regulations	
Week 10	Routes of administration and over the counter (OTC) medications	
Week 11	Roles and responsibilities of pharmacists	
Week 12	Ethics in pharmacy practice	
Week 13	Career options 1	
Week 14	Career options 2	

Mapping of Course Outcomes to Program Outcomes and NQF Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Recognize the correlation between different courses in the Bachelor of Pharmacy and Doctor of Pharmacy Study plans alongside the university regulations the cover educational process in all aspects [1PLO1.1] [1L6K1]	16%	Mid-term Exam including active learning
Apply effective communication skills in daily deal with peers, professors inside and outside classroom, and university community beside proper email writing [1PLO1.1] [1L6S1, 1L6C4]	16%	Mid-term Exam including active learning
Interrelate the pharmaceutical sciences in drug discovery [1PLO1.1] [1L6C5]	18%	Mid-term Exam including active learning
Illustrate the regulations that control drug manufacturing, and administration in Jordan alongside ethics in pharmacy practice [1PLO1.1] [1L6K1]	20%	Final Exam
Outline the drugs routes of administration and over the counter (OTC) medications [1PLO1.1] [1L6K2]	10%	Final Exam
List different career options for school graduates and available job sites in Jordan [1PLO1.1] [1L6C3]	20%	Final Exam

Relationship to Program Student Outcomes (Out of 100%)															
PLO1.1	PLO2.1	PLO3.2	PLO3.3	PLO2.2	PLO2.3	PLO2.4	PLO3.1	PLO3.4	PLO3.5	PLO3.6	PLO4.1	PLO4.2	PLO4.3	PLO4.4	PLO5.1
100															

Relationship to NQF Outcomes (Out of 100%)						
L6K1	L6K2	L6S1	L6C3	L6C4	L6C5	
36	10	8	20	8	18	

Evaluation	
Assessment Tool	Weight
Mid-term Exam including active learning	50%
Final Exam	50%

Policy	
Exams	<ol style="list-style-type: none"> The format for the exams is generally (but NOT always) as follows: Multiple-choice and short essay questions. Grades will not be given out via e-mail All exams are closed book and notes. The final exam is comprehensive (covers all the material). Instructor should return exam papers graded to students not after the week following the exam date. Incomplete exams should not be given unless there is a valid excuse and they need approval from the dean. Arrangements to take an exam at a time different than the one scheduled MUST be made prior to the scheduled exam time.
Cheating	<p>The commitment of the acts of cheating and deceit such as copying during examinations, altering examinations for re-grade, plagiarism of homework assignments, and in any way representing the work of others as your own is dishonest and will not be tolerated. Standard JUST policy will be applied.</p> <p>المادة 7: إذا ضبط الطالب أثناء الامتحان أو الاختبار متلبساً بالغش فتوقع عليه العقوبات التالية مجتمعة. أ- اعتباره راسياً في ذلك الامتحان أو الاختبار. ب- الغاء تسجيله في بقية المسابقات المسجل لها في ذلك الفصل. ج- فصله من الجامعة لمدة فصل دراسي واحد، و هو الفصل التالي للفصل الذي ضبط فيه</p>

Attendance	<ol style="list-style-type: none"> 1. Excellent attendance is expected. 2. You should attend in the section you are registered in 3. You are not allowed to attend in another section, regardless the reason behind your absence in you registered section <p>2. JUST policy requires the faculty member to assign ZERO grade (35) if a student misses 10% of the classes that are not excused, and a total of 20% with approved valid excuses.</p> <ol style="list-style-type: none"> 3. If you miss class, it is your responsibility to find out about any announcements or assignments you may have missed.
Participation	Students are expected be proactive and to be fully engaged in interactive class discussions.
Drop Date (Withdraw)	Last day to drop the course is last day before the final exams

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