

Jordan University of Science and Technology Faculty of Pharmacy Pharmacy Department

PHAR572 Non-Prescription Pharmaceuticals - JNQF Level: 7

First Semester 2023-2024

Course Catalog

2 Credit Hours. Non-prescription pharmaceuticals course will familiarize students with medications dispensed without prescription and patient care pertaining for common symptoms, minor diseases, self-care, and cases that should be referred to healthcare systems.

	Text Book
Title	Handbook of Non-prescription drugs
Author(s)	Daniel Krinsky, et al.
Edition	18th Edition
Short Name	Ref #1
Other Information	

Instructor				
Name	Dr. Fatema Mahmoud			
Office Location	-			
Office Hours				
Email	fmmahmoud@just.edu.jo			

	Instructor				
Name	Dr. Samah Al-Shatnawi				
Office Location	M5 L-4				
Office Hours	Mon: 08:30 - 09:30 Tue: 08:30 - 09:30 Tue: 12:30 - 13:30 Wed: 08:30 - 10:30 Thu: 08:30 - 09:30				
Email	sfshatnawi@just.edu.jo				

Class Schedule & Room

Section 1:

Lecture Time: Mon: 13:00 - 14:00

Room: D4202

Section 3:

Lecture Time: Thu: 10:30 - 11:30

Room: D4202

Tentative List of Topics Covered						
Weeks	Topic	References				
Weeks 1, 2	Introduction to Pharmaceutical Care (OTC)	Chapter 1 From Ref #1				
Week 3	Common Cold	Chapter 11 From Ref #1				
Week 4	Cough	Chapter 12 From Ref #1				

Week 5	Allergic Rhinitis	Chapter 11 From Ref #1
Week 6	Headache	Chapter 5 From Ref #1
Week 7	Musculoskeletal Disorders	Chapter 7 From Ref #1
Week 8	Fever	Chapter 6 From Ref #1
Weeks 9, 10	Nausea & Vomiting	Chapter 19 From Ref #1
Weeks 11, 12	Heartburn, Ulcer, Dyspepsia	Chapter 13 From Ref #1
Week 13	Insomnia	Chapter 46 From Ref #1
Week 14	Acne	Chapter 37 From Ref #1

Mapping of Course Outcomes to Program Outcomes and NQF Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Identify definition, etiology, pathophysiology, signs and symptoms, tests leading to the diagnosis and pharmacology of drug classes used in the management of common minor disorders / diseases. [1PLO1.1] [1L7K1]	30%	Midterm exam
Design the most appropriate comprehensive pharmaceutical care plan for each condition utilizing evidence-based medicine. [1PLO3.1] [1L7S1]	40%	Final exam
Prepare a monitoring and follow up plan to evaluate efficacy and safety of recommended pharmaceutical care plans. [1PLO2.2] [1L7S2]	20%	Project
Educate patients about their diseases/disorders and the appropriate use of medications. [1PLO3.2] [1L7C3]	10%	In class activities

				F	Relations	nip to Pro	gram Stu	dent Outc	omes (Ou	t 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
30		10		20			40								

Relationship to NQF Outcomes (Out of 100%)							
L7K1 L7S1 L7S2 L7C3							
30	40	20	10				

Evaluation					
Assessment Tool	Weight				
Midterm exam	30%				
Project	20%				
Final exam	40%				
In class activities	10%				

	Policy
Exams	- The format for the exams is generally as follows: Multiple-choice and Project preparation per 5 students will be for listing at least 5 local trade names of OTC medications for a pre-selected condition in the table of topics above. Every student in the group is expected to prepare an OTC item and should described properly the Photo of the package, specific indications, doses, formulations, uses, contraindications, and potential combinations. - Team work and coordination will be evaluated too. - The Grammar, spelling and formatting will be counted. - The general criteria of the Project will be discussed in the first couple of lectures and the evaluation method will be explained too. - Grades will not be given out via e-mail
Makeup Exams	- Makeup exam should not be given unless there is a valid excuse Arrangements to take an exam at a time different than the one scheduled MUST be made prior to the scheduled exam time.
Drop Date	Last day to drop the course is before the twelve (12th) week of the current semester.
Cheating	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 المعتمدة المستحد ال

Attendance	- Excellent attendance is expected JUST policy requires the faculty member to assign ZERO grade (35) if a student misses 10% of the classes that are not excused If you miss class, it is your responsibility to find out about any announcements or assignments you may have missed.			
Workload	Average work-load student should expect to spend is 6 hours/week			
Graded Exams	Instructor should return exam papers graded to students not after the week after the exam date.			

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