



Jerash University
Faculty of pharmacy
Department of pharmaceutical science

Course Syllabus

Course Title: Community Pharmacy	Course code: 1101551
Course Level:	Course prerequisite (s) and/or co requisite(s):
Lecture Time: Monday & Wednesday 4:00 -5:00	Credit hours: 3 Credit Hours

Academic Staff

Specifics

Name	Rank	Office Number and Location	Office Hours	E-mail Address
Dr. Aiman Momani	Assistant Professor	402		aiman.phd@gmail.com

Course module description:

This course is a 3-credit hour course. Classes will be held in Hall 405 in School of Pharmacy on Sundays and Tuesdays 3:00 – 4:30. It is intended to introduce pharmacy students to the basic concepts of patient counseling in a community pharmacy setting. The course will focus on topics that are commonly dealt with in the community pharmacy.

Course module objectives:

At the end of this module, students will be able to:

1. Provide effective counseling to patients on prescription medications, for both acute and chronic illnesses.
2. Provide effective clinical information to patients who present to the pharmacy for medications and supplements that can be dispensed without a prescription.
3. Identify red flags in patients who seek help from the pharmacist in the community pharmacy setting, and refer them to the physician.

Course/ module components:

- **Books (title , author (s), publisher, year of publication)**
 1. **Pharmacist Talking with Patient – A guide to Patient Counselling. Melanie Rantucci. Lippinkutt Williams & Wilkins, Second Edition.**
 2. **Lecture slides**

References:

1. **Handouts from lecturer**

Teaching methods:

The course depends on providing information through class slides and group discussions or specific cases in pediatric care, pain management, and geriatric care. Class homework will given on a biweekly basis.

Learning outcomes:

- Knowledge and understanding

The course is focused on the main counseling points on prescription and OTC medications. There is strong focus on drug-drug interactions.

- Cognitive skills (thinking and analysis).

Cases regarding the main topics are presented and discussed in class with role-play to demonstrate how counseling should be performed.

- Communication skills (personal and academic).

The course focuses on verbal communication skills that the pharmacist can utilize in providing information to the patient and encouraging compliance on medications.

- Practical and subject specific skills (Transferable Skills).
Practices that can be used to ensure patient privacy and patient understanding of the information provided by the pharmacist.

Assessment instruments

- Short reports and/ or presentations, and/ or Short research projects
- Quizzes.
- Home works
- Final examination: 40 marks

<u>Allocation of Marks</u>	
Assessment Instruments	Mark
First examination	20%
Second examination	20%
Final examination: 40 marks	40%
Reports, research projects, Quizzes, Home works, Projects	20%
Total	100%

Documentation and academic honesty

Slides are provided to the students in all area of focus for this class, both in electronic and printed forms.

Course/module academic calendar

Week	Basic and support material to be covered	Homework/reports and their due dates
(1)	Over-the-counter supplements	
(2)	Over the counter supplements	Homework on Paracetamol toxicity
(3)	Types of anemia and drug treatment	
(4)	Types of anemia and drug treatment	Iron supplement dose and iron toxicity
(5)	Fever in children	
(6)	Fever in children Exam	
First examination		
(7)	Cough types – causes and treatment	
(8)	Cough types – causes and treatment	Bacterial causes of cough
(9)	Types and causes of headache and pain management	
(10)	Types and causes of headache and pain management	Meningitis headache – red flags
(11)	Identifying red flags in headache in children Exam	
Second examination		
(12)	Diarrhea in children	Causes of microbial diarrhea
(13)	Childhood vaccinations	Jordanian vaccination schedule
(14)	Infant milk formulas	
(15)	Contraception methods and patient counseling	
(16)	Final Exam	
Final Examination		

Expected workload:

The workload is compatible with a 3-credit hour course. Students are expected to integrate their knowledge from Pharmacology, Pathophysiology, and Therapeutics courses to present the patient with information that is comprehensive and useful.

Attendance policy:

Attendance policy is consistent with that adopted by Jerash university.