



T-104
2022

Course Specification



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Course Title:	Pharmacy practice3
Course Code:	557-PHP-2
Program:	Pharmaceutical Sciences
Department:	Clinical Pharmacy
College:	College of Pharmacy
Institution:	Najran University
Version:	
Last Revision Date:	19-12-2023

Table of Contents:

Content	Page
A. General Information about the course	3
1. Teaching mode (mark all that apply)	3
2. Contact Hours (based on the academic semester)	3
B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods	4
C. Course Content	5
	5
D. Student Assessment Activities	
E. Learning Resources and Facilities	6
1. References and Learning Resources	6
	6
2. Required Facilities and Equipment	
	6
F. Assessment of Course Quality	
	7
G. Specification Approval Data	

A. General information about the course:

Course Identification	
1. Credit hours:	2
2. Course type	
a. University <input type="checkbox"/>	College <input type="checkbox"/> Department <input type="checkbox"/> Track <input type="checkbox"/> Others <input checked="" type="checkbox"/>
b. Required <input type="checkbox"/>	Elective <input checked="" type="checkbox"/>
3. Level/year at which this course is offered:	Level 9 / 5 th Year
4. Course general Description	
This course describes the fundamentals of pharmacy practice and its effect on the community while emphasizing the role of the pharmacist in the healthcare profession. In addition, the Community pharmacy provide the offer various pharmaceutical care services. In order to meet this demand, students will be learning various skills such as dispensing of drugs, responding to minor ailments by providing suitable safe medication, patient counseling, health screening services for improved patient care in the community set up. Emphasis on where pharmacy "fits in" Saudi Arabia health care system and how pharmacy can be the solution to some health care problems.	
5. Pre-requirements for this course (if any):	
6. Co- requirements for this course (if any):	
7. Course Main Objective(s)	
Is to equip pharmacy students with a knowledge and practice base in the areas of community pharmacy, which will permit them to make good practice and management decisions when providing pharmaceutical products and services for patients and other consumers	

1. Teaching mode (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1.	Traditional classroom	30	100
2.	E-learning		
3.	Hybrid <ul style="list-style-type: none"> Traditional classroom E-learning 		
4.	Distance learning		

2. Contact Hours (based on the academic semester)

No	Activity	Contact Hours
1.	Lectures	28
2.	Laboratory/Studio	2
3.	Field	
4.	Tutorial	30
5.	Others (specify)	
	Total	

B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
1.0	Knowledge and understanding			
1.1	Demonstrate specialized knowledge and understanding in pharmaceutical, clinical, social, behavioral, administrative sciences in relation to the development and use of medications including natural therapies for prevention and treatment.	K1	Lectures	1. Written exam 2.MCQ 3.Quizzes
1.2	Demonstrate an in-depth knowledge of the concepts of pharmacy practice settings including the role of pharmacists according to legal, ethical and professional standards in promoting health prevention and treatment.	K2	Lectures	1. Written exam 2.MCQ 3.Quizzes
2.0	Skills			
2.1	Integrate pharmaceutical, administrative and clinical sciences with information obtained from different resources to provide accurate recommendations and creative solutions for complex problems.	S1	Group discussion PBL Hospital visit Lecture	1. Written exam 2.MCQ
2.2	Evaluate scientific and professional literature critically to be utilized in evidence-based practice.	S2	Group discussion PBL Lecture	1. Written exam 2.MCQ
2.4	Utilize appropriate information technologies to optimize safe medication use and patient care.	S4	Group discussion PBL Hospital visit Lecture	presentation Assignments
2.5	Communicate clearly and effectively in a collaborative manner with health care professionals, patients, caregivers, administrative staff, supportive personnel and the public	S5	Hospital visit Lecture	presentation Assignments
3.0	Values, autonomy, and responsibility			
3.1	Demonstrate empathy, professional attitude, ethical and legal behavior, integrity, trustworthiness, social and cultural awareness and self-awareness and proper judgment in relevant practice settings.	V1	Lecture	Observation card Presentation Assignments
3.2	Advocate patient rights to safe and effective medication use in relevant practice settings.	V2	Lecture	Observation card Presentation Assignments



Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
3.3	Engage in self-learning practices and inter-professional healthcare education activities.	V3	Lecture	Observation card Presentation Assignments
3.4	Demonstrate leadership, entrepreneurial and managerial skills, in addition to accountability, confidence, reflective reasoning and independent thinking to respond to routine or unanticipated circumstances.	V4	Lecture	Observation card Presentation Assignments

C. Course Content

No	List of Topics	Contact Hours
1.	Introduction to community pharmacy	2
2.	Community pharmacy management	4
3.	Communication strategies in pharmacy	6
4.	Good dispensing practice	4
5.	Continuous professional development and its reflection on practice	4
6.	Counseling of medications	4
7.	Medication reconciliation	2
8.	Patient medication adherence	2
9.	Health screening services	2
Total		30

D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Quizzes	Continuous assessment	10%
2.	Presentation	10-13	10%
3.	Midterm exam	6	25%
4.	Assignment	9	10%





No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
4	Observation card	9	5%
5	Final exam	--	40%

*Assessment Activities (i.e., Written test, oral test, oral presentation, group project, essay, etc.)

E. Learning Resources and Facilities

1. References and Learning Resources

Essential References	<ul style="list-style-type: none"> - A Textbook of Community Pharmacy by Rakesh Saini, A. K. Rai - Community Pharmacy Handbook by Jon Water field. Pharmaceutical Press (P.P), London. Latest Edition.
Supportive References	<ul style="list-style-type: none"> -Comprehensive Pharmacy Review – Edit. Leon Shargel. -Lippincott Williams & Wilkins. Latest edition.
Electronic Materials	https://www.ashp.org/-/media/assets/policy-guidelines/docs/guidelines/gdl-pharmacy-therapeutics-committee-formulary-system.ashx https://login.nu.edu.sa/cas/login?service=http://lib.nu.edu.sa/digital-library.aspx
Other Learning Materials	

2. Required Facilities and equipment

Items	Resources
facilities (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	A Lecture room containing at least 30 seats
Technology equipment (projector, smart board, software)	Computer lab Internet access
Other equipment (depending on the nature of the specialty)	Virtual Pharmacy

F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Program Leader	Direct
Effectiveness of students assessment	Peer consultation	Direct



Assessment Areas/Issues	Assessor	Assessment Methods
Quality of learning resources	Students	Direct
The extent to which CLOs have been achieved	Instructor	Direct
Other		

Assessor (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify))

Assessment Methods (Direct, Indirect)

G. Specification Approval Data

COUNCIL /COMMITTEE	CLINICAL PHARMACY DEPARTMENT COUNCIL
REFERENCE NO.	
DATE	