

دروس

**Ministry of Higher Education and Scientific Research
Scientific Supervision and Scientific Evaluation Apparatus
Directorate of Quality Assurance and Academic Accreditation
Accreditation Department**



**Academic Program and Course Description
Pharmacology for Nurses (II)**

2024

Academic Program Description Form

University Name: University of Basrah
Faculty/Institute: College of Nursing
Scientific Department: Department of Basic Sciences
Academic or Professional Program Name: BSc in Nursing
Final Certificate Name: BSc in Nursing
Academic System: Courses
Description Preparation Date:
File Completion Date:

Signature:



Head of Department Name:

Assist. Prof. Luay A. Shihab

Date:

Signature:

Scientific Associate Name:

Assist. Prof. Dr. Sundus B. Dawood

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Assist. Lec. Samaher S. Hameed

Date:

Signature:

Approval of the Dean

Course Description Form

1. Course Name Pharmacology for Nurses (II)					
2. Course Code					
PHR 209					
3. Semester /year					
Second semester 2023-2024					
4. Description Preparation Date					
January 2024					
5. Available Attendance Forms					
6. Number of Credit Hours (Total)/ Number of Units (Total)					
30 hour / 2 credit					
7. Course administrators name (mention all , if more than one name)					
Utoor Talib Jasim Email: utoor.jasim@uobasrah.edu.iq					
8. Course objectives					
<p>By the end of the semester the students will be able to</p> <ol style="list-style-type: none"> 1) Understand the basic principles of pharmacology and its application in nursing practice . 2) Classify the medications according to body systems 3) Identify the types of medications and understand basic information related to different groups of medications, such as mechanisms of action, pharmacokinetics, indications for use, contraindications, knowledge of side effects and important drug interactions. 4) Understand the basic principles of administering medications 5) Recognize the responsibility of the graduate nurse in giving drugs during the therapeutic process. 6) Help patients and their families by giving them sufficient information about the medications prescribed to the patient. 					
9. Teaching and Learning Strategies					
Strategy : Lecture, discussion, Writing Reports, Brain Storming					
10. Course structure					
Week	Hrs	Required Learning Outcome	Unit or subject name	Learning methods	Evaluation method
1)	2	The student should be able to understand the objectives of the lecture	Antihistamines Drugs and Immunosuppressant Drugs	Lecture, discussion Brain Storming	Reports Quiz Midterm & final exam
2)	2		Drugs acting on the Respiratory Tract	=	=
3)	2		Analgesic drugs (Non-Narcotics)	=	=
4)	2		Analgesic drugs (Narcotics)	=	=
5)			First Midterm Examination	=	=

6)	2		Gastrointestinal Drugs: (Drugs used in the treatment of peptic and duodenal ulcers) (Laxatives, Antiemetics, Antidiarrheal drug, Pancreatic enzymes)		
7)	2		Drugs acting on the Endocrine Disorder (Drugs used for thyroid disorders, Drugs used for the treatment of Diabetes mellitus)		
8)	2		Drugs acting on the Endocrine Disorders (Drugs used for disorders of the adrenal cortex, Sex hormones – estrogens, progesterone testosterone & anabolic steroids)		
9)			Midterm Examination		
10)	2		Chemotherapeutic Agents : (Basic principles of anti-microbial therapy, anti-bacterial drugs)		
11)	2		(Chemotherapeutic Agents: Anti-fungal drugs, Anti-viral drugs)		
12)	2		Chemotherapeutic Agents: (Anthelmintics, Antiprotozoal agents, Antiseptics and Disinfectants)		
13)	2		Anti-cancer drugs		
14)	2		Medications for Nutrition disorder		
15)	2		Toxicology		

11. Course evaluation

2 Midterm Exams (25)
 Quizzes, Reports, Daily discussion (5)
 Term examination (70)
 Total (100)

12. learning and Teaching Resources

Main reference (sources)

1. Anne Collins Abrams, **Clinical Drug Therapy: Rationales for Nursing Practice**, 9th ed., New York, Lippincott, 2009.
2. Richard A. Lehne, **Pharmacology for Nursing Care**, 8th ed., London, Saunders, 2009.
3. Michael Patrick Adams, Leland N. Holland, Carol Urban. **Pharmacology for nurses: a pathophysiologic approach**, 4th ed. Pearson, 2014

Recommended books and references - No

Electronic references , websites - Google search