
Course Specification

Course Title	Pharmacology	
Course Code	Asw/Nur 122	
Academic Year	2017 /2018	
Coordinator		
Teaching Staff		
Branch / Level		
Semester	2nd semester	
Pre-Requisite		
Course Delivery	Lecture	30 x h lectures
	Practical	x h practical
Parent Department		
Date of Approval		

1. Course Aims

The aims of this course are to:

- Covering pharmaco kinetics, pharmacodynamics, andpharmaco therapy and pharmaco toxicity of the drugs and treatment of drugtoxicity.
- The precautions and general measures during treatment of specific diseases with drugs.

2. Intended Learning outcomes (ILOs)

A. Knowledge and understanding:

By the end of this course students should be able to:

- A1. - List different groups of drug and recognize the prototype of each.
- A2. Identify pharmacokinetics and dynamics of drugs
- A3. Recognize adverse effects of drugs and how to manage .

B. Intellectual skills:

By the end of this course, the students should be able to:

- B1. Select the proper for certain disease in certain patient.
- B2. Use the selected drug in proper way (dose, internal, duration)

C. Professional and practical skills:

By the end of this course, the students should be able to:

- C1. Work productively in a team
- C2. Search effectively in web sites relevant to drug information

D. General and transferable skills:

By the end of this course, the students should be able to:

- D1. -Covering pharmaco kinetics, pharmacodynamics, andpharmaco therapy and pharmaco toxicity of the drugs and treatment of drugtoxicity.
- D2. - The precautions and general measures during treatment of specific diseases with drugs.

3. Course Contents

Week	Topics
1 st week	Nursing Role related to implications of Pharmacology through the application of the Nursing Process
2 nd week	Develop a Pharmacological Profile
3 rd week	the importance of drug legislation andthe role of regulatory bodie s.
4 th week	Recognize ethical issues related to drug administration
5 th week	importance of drug legislation and the role of regulatory bodies
6 th week	the role of the professional registered nurse in drug administration
7 th week	role of the professional registered nurse in drug administration

4. Teaching and Learning Methods

4.1- Lecture.

4.2- Small group discussion

5. Student Assessment

Assessment Method	Assessment Length	Schedule	Proportion
Written Examination		15 th week	
Oral Assessment		14 th week	
Practical Examination			
Semester work			

6. List of references

7. Facilities required for teaching and learning

	Course Coordinator	Head of Department
Name	Prof.	Prof.
Name (Arabic)	أ. د. صفوت عبد الهادي	أ. د. محمود حمدي عبد الرحيم
Signature		
Date	6/6 /2014	6/6 /2014