



Paramedical program	
Specialization	Pharmacy
Course number	020805291
Course title	Field Training
Credit hours	3
Theoretical hours	0
Practical hours	280 training hours



Brief Course Description:

A training course in which the student practice pharmacy profession. The scope of pharmacy practice includes controlling inventory, compounding, dispensing medications, and patient education.

Course Objectives:

Upon the completion of the course, the student will be able to:

1. Pharmaceutical institutions – types, parts (department) , duties
2. Receiving , storing, arrangement of drugs
3. Dispensing medical prescription
4. packaging and labeling
5. recording the dispensed prescriptions
6. compounding of pharmaceutical preparations in the laboratory of the institute
7. Deal with the patient , physicians, Salesmen, and work team.
8. Identify the OTC drugs, and Controlled drugs.
9. Identify pharmaceutical ethics and legislations
10. Identify pharmaceutical ethics and legislations

Detailed Course Description:

Unit number	Unit content	
1.	Introducing the student to the pharmaceutical institute that he is training in it, to the followings	<ul style="list-style-type: none"> • Nature of the duties (work) that this institute is carrying on and types of these services offered to the public • Description of the departments of this institute and responsibilities and duties of each department • The official authority that is in contact with this institute and the nature of this relation • Licensing conditions (terms) for this pharmaceutical institute that the student is training on it. • Terms (conditions) needed to get declaration to practice pharmacy and assistant pharmacy professions • Records (logbooks) and scientific references needed to be fulfilled in this institute according to the law of pharmacy practice.
2.	Training skills in the following fields	<ul style="list-style-type: none"> • How to arrange and store drugs in the appropriate places and how to preserve its cleanliness and the cleanliness of the pharmaceutical institution • Training how to practice the profession through keeping secrets of the profession and of the institute and secrets of the patients • Introduction to the obstacle and problems that the profession is facing generally and also privately the institute that he is training on it. • Importance of legislation in regulating Profession practice regarding practicing, relations and place of practicing. • Law of pharmaceutical practice such as <ul style="list-style-type: none"> - Narcotics • Specification and technical conditions of pharmaceutical institutes



3.	Practice (exercise) on the followings:	<ul style="list-style-type: none"> • Dispensing the medicinal prescription and how to deal with it in all the stages (steps) starting with its receipt from the patient until it is recorded (written) down in the official logbooks • Preparation of the compounding prescription in the laboratory of the pharmacy • Documenting of the dispensed prescriptions in the logbooks.
4.	Identification of drugs	<ul style="list-style-type: none"> • Identify the medications <ul style="list-style-type: none"> Trade name Scientific name Uses Dosage forms Manufacturer OTC drugs Controlled drugs Drugs that need an ordinary prescription
5.	Training skills on the following fields	<ul style="list-style-type: none"> • Follow the pharmacy system in <ul style="list-style-type: none"> - Determining the needed items - Ordering the needed items - Receiving the orders - storing drugs in the appropriate places - Reading the prescription and medical orders - Dispensing the medical prescription - Documenting the dispensed prescriptions in the logbooks. - Quality control procedures
6.	Training on communication skills	<ul style="list-style-type: none"> • Dealing with patients • Dealing with physicians • Dealing with salesmen • Dealing with work team • Solving problems • Dealing with the prescription that contains drugs incompatibility



Evaluation Strategies:

Exams		Percentage	Date
Evaluation	Institution evaluation	30%	--/--/----
Discussions and Presentations	Teacher evaluation	40%	--/--/----
Home work and reports		30%	--/--/----

Teaching language:

- English

References:

- 1- Drugs in Jordan, 2003.
- 2- Jordan national Drug Formulary , 2006 , WWW. www.jfda.jo.rdu