

## Planning and Quality Assurance Affairs

Form (A)

### Course Specifications

#### General Information

Course name	Pharmaceutical Care Lab
Course number	PHPT4115
Faculty	
Department	
Course type	Major Needs
Course level	4
Credit hours (theoretical)	0
Credit hours (practical)	1
Course Prerequisites	

#### Course Objectives

1 - Provide the basic principles of pharmaceutical care
2 - Provide in depth teaching about medication therapy problems and management
3 - Enable the students to understand the correct and proper methods of clinical and pharmaceutical care in different fields and aspects via case-based scenarios
4 - Enable students to understand the importance of proper medical research and the means to find evidence-supported information

#### Intended Learning Outcomes

Knowledge and Understanding	<ul style="list-style-type: none"> <li>* Define and establish a proper patient care plan based on the patient's clinical picture</li> <li>* Define drug therapy related problems</li> <li>* Appraise the literature based on the strength of medical evidence</li> <li>* Apply communication skills via correct patient counseling to ensure patient's adherence and compliance to the therapeutic plan</li> <li>* Describe Clinical symptoms of different discussed diseases and the ways of management</li> </ul>
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#### Course Contents

1 - Introduction in clinical pharmacy and pharmaceutical care
2 - Rational use of drug and Drug related problem
3 - Patient interview
4 - Patient counseling
5 - Laboratory Data analysis
6 - Drug information resources

#### Teaching and Learning Methods

1 - Lectures
2 - Textbooks

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**Students Assessment**

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
Midterm exam	60 min	30
Quizzes	60 min	30
Final exam	90 min	40

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**Books and References**

Course note	Lectures
Recommended books	Pharmacotherapy principles and practice (2021)- 7th edition