



Course Detailed Description – Procedures of the Course Plan Committee /Faculty of Pharmacy

QF02/0408-1.0

Department	Pharmacy
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Course Name	Medical plants	Course No.	0201101
Prerequisite	-	Credit Hours	3
Number & date of course plan approval		Brief Description	See form QF02/0409

Intended Learning Outcomes	<p>Herbal phytomedicine is a science which mixed the originality of the past and the development of modern era.</p> <p>The turnout of people on the treatment with herbs has been increased and this requires them to learn the benefits and harms of herbs, and how they dealt with. This Subject give a lot of benefits to the student to cope with health problems, using herbs rather than chemical drugs also qualify to the correct use of medicinal plants like knowledge in time of collection of the herbal plant and the method of drying and extraction and learned the correct dose.</p>		
Course Topics	<ol style="list-style-type: none"> 1. Provides the student with a brief of historical scheduled for herbal medication and medicinal plants and the role of different civilizations in the evaluation and attention. 2. Students learn in general about the importance of herbal remedies and plants, and how to classify plants, and the various processes that pass by, as well as ways to cultivate, and harvest, and installed, and drying, and extraction. 3. This course provides students with medical benefits and description of the virtual number of medicinal plants. 		
Text Books	<p>2. - Alternative medicine - healing with herbal and medicinal plants, Androshuwallieh, academy International, 2001, issn; 4-0022-3-9953</p>		
References	<p>1.</p>		
Grade Determination	<p>1st Exam = 25%</p> <p>2nd Exam = 25%</p> <p>Final Exam = 50%</p>	<p>Practical Course Grade Determination</p>	<p>Course Work = 50% (Reports, Term Papers, Quizes)</p> <p>Final Exam = 50%</p>
Course Outline			



Week	Hours	Subjects	Chapters in Textbook	Notes
1	1 1 1	1. Introduction to Herbal Medicine. 2. Medicinal plants in the Egyptian civilization 3. Medicinal plants in the Egyptian civilization.		
2	1 1 1	1. Medicinal plants when the Babylonians and Assyrians 2. Medicinal plants in old Chinese civilization 3. Medicinal plants in old Indians civilization		
3	1 1 1	1. Medicinal Plants of the Romans civilization. 2. Medicinal Plants at Greece civilization. 3. Medicinal plants in the Islamic civilization		
4	1 1 1	1. Medicinal plants in the Islamic civilization. 2. Methods of medication in the modern era such as (Microbiotic, Aromatherapy, treatment and therapy with similar, treatment with massage of the soles of the hands and feet) 3. Reasons behind the decline of herbal medicine.		
5	1 1 1	1. Reasons behind the decline of lab. manufactured medicine. 2. Vegetable division. 3. Vegetable division.		
6	1 1 1	1. Cultivation of medicinal plants. 2. Harvesting of medicinal plants. 3. Harvesting of medicinal plants		
7	1 1 1	1. Installing of medicinal plants. 2. Drying of medicinal plants. 3. Drying of medicinal plants.		



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8	1	1. Storage of medicinal plants. 2. Evaluation of medicinal plants. 3. Classification methods of medicinal plants.		
	1			
	1			
9	1	1. Chemical ingredients in medicinal plants. 2. Warm extraction methods of medicinal plants. 3. Cold extraction methods of medicinal plants.		
	1			
	1			
10	1	Poppy, cannabis Kat, tobacco Digitalis, oleander, cinchona peel		
	1			
	1			
11	1	Rawolfia roots, vinca, ephedra, Belladonna Ammi visnaga , Ammi majors Mentha piperita, Mentha veridis		
	1			
	1			
12	1	Thyme, Persian Thyme, chamomile Caraway, anise, cumen, Fennel, dill, fenugreek		
	1			
	1			
13	1	Germander, Ginseng, Watercress Hibiscus, parsley, coriander Sage, Nigella sativa		
	1			
	1			
14	1	Garlic, onion, ginger, Green tea, licorice Nettle, bitter cactus, siwaak (neem)		
	1			
	1			
15	1	Rosemary, figs Olives, grapes Dates, apples		
	1			
	1			
16	1	-Final exam		
	1			
	1			

Approved by Dept. Chair		Date of Approval	
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Extra Information: (Updated every semester and filled by course instructor)

Course Instructor	Dr. Eyad Yameen
Office No.	217



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