

### Course Specifications

<b>University</b>	Beni-Suef
<b>Faculty</b>	Pharmacy
<b>Dept.</b>	Pharmacognosy

<b>1-Course Info.</b>	<b>Course Name:</b> Pharmacognosy
<b>Code No.</b> PG 303	<b>Academic year/ Level:</b> 2015/2016 - Level 2/1st Semester
<b>Credit hours:</b> Lecture (2) hour + Practical (1) hour	

#### 2-Overall Aim of the Course

The aim of the course is to help pharmacy students to illustrate the morphological and histological structures of different organs of medicinal plants such as seeds, fruits, animal drugs, roots and rhizomes as well as the unorganized drugs. The student in the end of this course will be able to identify many medicinal plants microscopically in both their entire and powdered forms as well as handling chemicals effectively and safely with respect to relevant laws and legislations.

#### 3-Intended Learning Outcomes of the course (ILOs)

##### a. Knowledge and understanding

At the end of this course, the student must be able to:  
A1. Describe the histological structure of the different medicinal plant parts, seeds, fruits, roots and rhizomes.  
Give an account on the biologically active

	<p>principles in each plant part (seeds, fruits, roots and rhizomes) and unorganized drugs as well as their biological activity.</p> <p>Define Complementary therapies, including herbal therapies.</p> <p>Explain the concepts of medicinal drugs from plant kingdom; their identification as well as, their proper collection, storage and marketing according to compendial books.</p>
<b>b. Intellectual Skills</b>	
<b>c. Professional and Practical Skills</b>	
<b>d. General and Transferable Skills</b>	
<b>4-Course Contents</b>	

<b>5- Teaching and learning Strategies</b>	
<b>6- Teaching and learning Methods for Special Needs Students.</b>	

<b>7- Student Assessment Methods</b>	
<b>a-Methods</b>	
<b>b- Assessment Schedule</b>	
<b>c- Weighting of Assessment Marks</b>	
<b>8-List of References</b>	
<b>a.Notes</b>	
<b>b.Mandatory Books</b>	

<b>c.Suggested Books</b>	
<b>d.Journals</b>	

**Course Coordinators:**

**Head of department:** .....

**Date:** .....

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