



# **Programme Curriculum**

**Study plan for Master in**

**PHARMACOGNOSY**

#### 4c. Study plane:

**Table (1): Introductory courses (8 credit hours):**

Course Title	Course Code	Credit hours			Examination Marks				Total Marks	Final Exam. Hours
		Lect.	Pract.	Total	Period.	Pract.	Wr.	Oral		
1-Biostatistics	PPO809	2	0	2	25	0	75	0	100	2
2-Scientific Research Ethics	PPP809	2	0	2	25	0	75	0	100	2
3-Scientific Writing	PPP810	2	0	2	25	0	75	0	100	2
4- Scientific Research methodology	PPG810	2	0	2	25	0	75	0	100	2
<b>Total</b>				<b>8</b>					<b>400</b>	

\* *Lect.* = Lecture, *Period.* = Periodical Exam, *Pract.* = practical, *W.* = Written Exam

**Table (2): Special courses 4 obligatory + 1 elective (13 credit hours):**

Course Title	Course Code	Credit hours			Examination Marks				Total Marks	Final Exam. Hours
		Lect.	Pract.	Total	Period.	Pract.	Wr.	Oral		
1- Advanced Natural Products Chemistry	PPG811	3	0	3	20	-----	70	10	100	3
2- Instrumental analysis and its Application in Natural Product	PPG812	3	0	3	20	-----	70	10	100	3
3- Natural Product Biotechnology	PPG813	2	1	3	15	25	50	10	100	2
4- Advanced Techniques in Extraction and separation of Secondary Metabolites	PPG814	2	1	3	15	25	50	10	100	2
5- Elective	<b>PPG E....</b>	1	0	1	10	---	40	-----	50	1
<b>Total</b>				<b>13</b>					<b>450</b>	

\* *Lect.* = Lecture, *Period.* = Periodical Exam, *Pract.* = practical, *W.* = Written Exam