

PhD. Course Scheme
Department of Pharmacognosy

Semester 1

Course #	Course Title	Credit hours
PCG-801	Applied Research Methodology and Statistics in Pharmacy (PSC-I)	3
PCG-803	Ethics in Pharmaceutical Research (PSC-II)	3
PCG-805	Natural Product biotechnology (<i>Elective</i>)	3
	<u>or</u>	
PCG-807	Industrial Pharmacognosy (<i>Elective</i>)	
	<u>or</u>	
PCG-809	Marine Pharmacognosy (<i>Elective</i>)	
PCG-811	Teaching Assignment/ Lab Training	3
	Total	12

Semester 2

Course #	Course Title	Credit hours
PCG-802	Advance Phytopharmaceutical Analysis (<i>Core</i>)	3
PCG-804	Standardization of Phytomedicine (<i>Core</i>)	3
PCG-806	Pharmacokinetics and Pharmacodynamics of Herbal Medicines (<i>Elective</i>)	3
	<u>or</u>	
PCG-808	Pharmacovigilance of Herbal Medicines (<i>Elective</i>)	
	<u>or</u>	
PCG-810	Precision Herbal Medicine: Personalized Approaches to Natural Therapeutics (<i>Elective</i>)	
PCG-812	Teaching Assignment/ Lab Training	3
	Total	12

Semester 3-6

Course Title	Credit hours
Research work + Thesis	30

A. Total Credit Hrs. of Course Work (Semester 1-2)	24
B. Credit Hrs. for Research work & Submission of Thesis (3-6)	30
Grand Total (A + B)	24+30=54