



PHD PHARMCY

CURRICULUM

Course code	Course Title	Credit Hours
PhP-901	Advanced Pharmaceutical Organic Chemistry	3
PhP-902	Phytochemistry	3
PhP-903	Retrosynthetic drug analysis	3
PhP-904	Applied Medicinal Chemistry	3
PhP-905	Structural Elucidation and Analysis of Drugs	3
PhP-906	Advances in Biochemistry	3
PhP-907	Bioinformatics	2
PhP-908	Professional Ethics	1
PhP-909	Pharmaceutical Nanotechnology	3
PhP-910	Specialized Drug Delivery Systems	3
PhP-911	Applications of Pharmaceutical Biotechnology	3
PhP-912	Pharmaceutical Product Development	3
PhP-913	Advances in Drug Designing	3
PhP-914	Trends in Clinical Pharmacy	3
PhP-915	Autonomic Pharmacology	3
PhP-916	Advanced cardiovascular Pharmacology	3
PhP-917	Inflammo-and-Immunopharmacology	3
PhP-918	Chemotherapeutic Agents	3

PhP-919	Advancement in Neuropharmacology	3
PhP-920	Advances in Airways and Gut Pharmacology	3

*Note: Each student must take total 18 credit hours of course work.

Course code	Course Title	Credit Hours
PhCOL-915	Thesis	30