

Distribution of course, teaching Hours and credit for PG Pharmaceutical Chemistry

Semester	Code	Course	Hours/ Week	Total Hours	Credit	Remarks
SEM.I	16P1CPHT01	Inorganic Chemistry-I	4	72	4	
	16P1CPHT02	Basic Organic Chemistry	4	72	4	
	16P1CPHT03	Physical Chemistry-I	3	54	3	
	16P1CPHT04	Quantum chemistry and group theory	4	72	3	
	16P2CPHP01	Inorganic Chemistry Practical-I	3	54	Evaluation at the end of 2 nd Semester.	
	16P2CPHP02	Organic Chemistry Practical-I	3	54		
	16P2CPHP03	Physical Chemistry Practical-I	4	72		
		Total	25	450	14	
SEM.II	16P2CPHT05	Inorganic Chemistry-II	4	72	4	
	16P2CPHT06	Organic Reaction Mechanism.	4	72	4	
	16P2CPHT07	Physical Chemistry-II	3	54	3	
	16P2CPHT08	Theoretical and Computational Chemistry	4	72	3	
	16P2CPHP01	Inorganic Chemistry Practical-I	3	54	3	
	16P2CPHP02	Organic Chemistry Practical-I	3	54	3	
	16P2CPHP03	Physical Chemistry Practical-I	4	72	3	
		Total	25	450	23	
SEM.III	16P3CPHT09	Pharmaceutical Chemistry-I	4	72	4	
	16P3CPHT10	Organic Syntheses.	4	72	4	
	16P3CPHT11	Physical Chemistry-III	4	72	4	
	16P3CPHT12	Spectroscopic methods in Chemistry	3	54	3	
	16P4CPHP04	Pharmaceutical Practical-1 (Pharma)	3	54	Evaluation at the end of IV th Semester.	
	16P4CPHP05	Pharmaceutical Practical-2 (drug Synthesis)	3	54		
	16P4CPHP06	Pharmaceutical Practical-3 (Biochemistry)	4	72		
		Total	25	450	15	
SEM.IV	16P4CPHT13 EL	Pharmaceutical Chemistry II (Elective 1)	5	90	4	
	16P4CPHT14 EL	Pharmaceutical Chemistry III(Elective 2)	5	90	4	
	16P4CPHT15 EL	Pharmaceutical Chemistry IV (Elective 3)	5	90	4	
	16P4CPHP04	Pharmaceutical Practical-1 (Pharma)	3	54	3	
	16P4CPHP05	Pharmaceutical Practical-2 (Drug Synthesis)	3	54	3	
	16P4CPHP06	Pharmaceutical Practical-3 (Biochemistry)	4	54	3	
	16P4CPHCV	Comprehensive Subject Viva Voce			2	
	16P4PRCPH0 7	Project			5	
		Total	25		28	
	Grand Total				80	