






INTEGRAL UNIVERSITY, LUCKNOW
FACULTY OF PHARMACY
DOCTOR OF PHARMACY (PHARM. D.)







STUDY & EVALUATION SCHEME


Year - 1st

S. No.	Course code	Course Title	Type of Paper	Period			Evaluation Scheme		Sub. Total	Credit	Total Credits	Attributes							United Nations Sustainable Development Goals (SDGs)
				Per hr/week/sem			Sessional Exam	Annual Exam				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
				L	T	P													
THEORIES																			
1	PRY101	Human Anatomy and Physiology	CORE	3	1	0	30	70	100	4	4					√	√	√	
2	PRY103	Pharmaceutics	CORE	2	1	0	30	70	100	3	3	√	√	√				√	
3	PRY105	Medicinal Biochemistry	CORE	3	1	0	30	70	100	4	4	√	√	√	√	√	√		
4	PRY107	Pharmaceutical Organic Chemistry	CORE	3	1	0	30	70	100	4	4							√	
5	PRY109	Pharmaceutical Inorganic Chemistry	CORE	2	1	0	30	70	100	3	3							√	
6	MT120 / PRY111	Remedial Mathematics / Biology	CORE	3	1	0	30	70	100	4	4					√	√	√	
PRACTICAL																			
1	PRY102	Human Anatomy and Physiology	CORE	0	0	3	30	70	100	1.5	1.5					√			










2	PRY104	Pharmaceutics	CORE	0	0	3	30	70	100	1.5	1.5	√	√	√				√	
3	PRY106	Medicinal Biochemistry	CORE	0	0	3	30	70	100	1.5	1.5	√	√	√		√			
4	PRY108	Pharmaceutical Organic Chemistry	CORE	0	0	3	30	70	100	1.5	1.5					√	√	√	
5	PRY110	Pharmaceutical Inorganic Chemistry	CORE	0	0	3	30	70	100	1.5	1.5							√	
6	PRY112	Biology	CORE	0	0	3	30	70	100	1.5	1.5							√	
Total																			



Year - Second

S. No	Course code	Course Title	Type of Paper	Period			Evaluation Scheme		Sub. Total	Credit	Total Credits	Attributes							United Nations Sustainable Development Goals (SDGs)
				Per hr/week/sem			Sessional Exam	Annual Exam				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
				L	T	P													
THEORIES																			
1	PRY201	Pathophysiology	CORE	3	1	0	30	70	100	4	4	√	√			√	√	√	
2	PRY202	Pharmaceutical Microbiology	CORE	3	1	0	30	70	100	4	4	√	√	√			√	√	
3	PRY204	Pharmacognosy & Phytopharmaceuticals	CORE	3	1	0	30	70	100	4	4					√	√	√	
4	PRY206	Pharmacology – I	CORE	3	1	0	30	70	100	4	4	√		√	√	√	√	√	
5	PRY207	Community Pharmacy	CORE	2	1	0	30	70	100	3	3	√	√	√		√	√	√	
PRACTICAL																			
1	PRY203	Pharmaceutical Microbiology	CORE	0	0	3	30	70	100	1.5	1.5	√	√	√				√	








2	PRY205	Pharmacognosy & Phytopharmaceuticals	CORE	0	0	3	30	70	100	1.5	1.5					√	√	√	
			Total			6				3	3								

Year : Third

S. No	Course code	Course Title	Type of Paper	Period			Evaluation Scheme		Sub. Total	Credit	Total Credits	Attributes							United Nations Sustainable Development Goals (SDGs)
				Per hr/week/sem			Sessional Exam	Annual Exam				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
				L	T	P													
THEORIES																			
1	PRY301	Pharmacology – II	CORE	3	1	0	30	70	100	4	4	√	√				√	√	
2	PRY303	Pharmaceutical Analysis	CORE	3	1	0	30	70	100	4	4	√	√	√	√	√	√	√	
3	PRY305	Pharmaceutical Jurisprudence	CORE	2	1	0	30	70	100	3	3					√	√	√	
4	PRY306	Medicinal Chemistry	CORE	3	1	0	30	70	100	4	4	√	√	√	√	√	√		
5	PRY308	Pharmaceutical Formulations	CORE	2	1	0	30	70	100	3	3	√	√	√	√	√		√	
6	PRY 310	Biopharmaceutics & Pharmacokinetics	CORE	3	1	0	30	70	100	4	4	√	√	√	√	√	√	√	
PRACTICAL																			
1	PRY302	Pharmacology - II	CORE	0	0	3	30	70	100	1.5	1.5	√	√	√	√	√	√	√	
2	PRY304	Pharmaceutical Analysis	CORE	0	0	3	30	70	100	1.5	1.5	√	√	√	√	√	√	√	
3	PRY307	Medicinal Chemistry	CORE	0	0	3	30	70	100	1.5	1.5	√	√	√	√	√	√		

4	PRY309	Pharmaceutical Formulations	CORE	0	0	3	30	70	100	1.5	1.5	√	√	√	√	√	√	√	
5	PRY 311	Biopharmaceutics & Pharmacokinetics	CORE	0	0	3	30	70	100	1.5	1.5	√	√	√	√	√	√	√	
Total						15				7.5	7.5								

Year : Fourth

S. No	Course code	Course Title	Type of Paper	Period			Evaluation Scheme		Sub. Total	Credit	Total Credits	Attributes							United Nations Sustainable Development Goals (SDGs)	
				Per hr/week/sem			Sessional Exam	Annual Exam				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics		
				L	T	P														
THEORIES																				
1	PRY401	Pharmacotherapeutics I	CORE	3	1	0	30	70	100	4	4	√	√	√	√	√	√	√	√	
2	PRY403	Pharmacotherapeutics- II	CORE	3	1	0	30	70	100	4	4	√	√	√	√	√	√	√	√	
3	PRY405	Hospital Pharmacy	CORE	2	1	0	30	70	100	3	4	√	√	√	√	√	√	√	√	
4	PRY407	Clinical Pharmacy	CORE	3	1	0	30	70	100	4	4	√	√	√	√	√	√	√	√	
5	PRY409	Biostatistics & Research Methodology	CORE	2	1	0	30	70	100	3	3	√	√	√	√	√	√	√	√	
6	PRY 410	Clinical Toxicology	CORE	2	1	0	30	70	100	3	3	√	√	√	√	√	√	√	√	
PRACTICAL																				
1	PRY402	Pharmacotherapeutics I	CORE	0	0	3	30	70	100	1.5	1.5	√	√	√	√	√	√	√	√	
2	PRY404	Pharmacotherapeutics- II	CORE	0	0	3	30	70	100	1.5	1.5	√	√	√	√	√	√	√	√	