Doctor of Pharmacy Curriculum Academic Year 2023-2024

P1 Year, Block 1 Courses C	redit Hours	P1 Year, Block 3 Courses Credit H	lours
PHRD 510 – Personal and Professional Development	0	PHRD 530 – Personal and Professional Development II	C
PHRD 511 – Biomedical Foundations	4	PHRD 531 – Integrated Pharmacotherapy I Infection & Immunity	5.5
PHRD 512 – US Health Care	1.5	PHRD 532 – Medical Literature Evaluation I	1
PHRD 513 – Pharmacy PracticeSkills I	1	PHRD 533 – Pharmacy Practice Skills III	1
PHRD 515 – Pharmaceutics, Pharmacokinetics & Calcu	ılations 1.5	PHRD 535 – Pharmaceutics, Pharmacokinetics, & Calculations	III 2
PHRD 516 – Principles of Drug Information I	1	Total	9.5
Total	9	P1 Year, Block 4 Courses Credit H	lours
P1 Year, Block 2 Courses C	redit Hours	PHRD 530 – Personal and Professional Development II	(
PHRD 510 – Personal and Professional Development	0	PHRD 541 – Integrated Pharmacotherapy II Endocrine	ŗ
PHRD 521 – Pharmaceutical Sciences Foundations	3.5	PHRD 542 – Medical Literature Evaluation II	1
PHRD 522 – Nonprescription Therapeutics	3	PHRD 543 – Pharmacy Practice Skills IV	1
PHRD 523 – Pharmacy Practice Skills II	1	PHRD 545 – Pharmaceutics, Pharmacokinetics, & Calculation	s IV 3
PHRD 525 – Pharmaceutics, Pharmacokinetics, & Calci	ulations II 2	Total	10
PHRD 526 – Introduction to Evidence Based Medicine	1		
Total	10.5		

Ρ	2	Υ	ea	T

P2 Summer 1 Courses	Credit Hours	P2 Year, Block 7 Courses Credit	Hours
PHRD 705 – Community: IPPE		PHRD 630 – Personal and Professional Development IV	0
Total		PHRD 631 – Integrated Pharmacotherapy V Gastrointestina	l 4.5
		PHRD 632 – Pharmacogenomics I	1
P2 Year, Block 5 Courses	Credit Hours	PHRD 633 – Pharmacy Practice Skills VII	1
PHRD 610 – Personal and Professional Developmen	nt III (PHRD 635 – Law & Ethics I	2
PHRD 611 – Integrated Pharmacotherapy III Cardio	vascular I 5.5	PHRD 65X Elective	1
PHRD 612 – Health Outcomes and Informatics I*	1.5	Total	9.5
PHRD 613 – Pharmacy PracticeSkills V	:		
PHRD 65X – Elective	:	P2 Year, Block 8 Courses Credit	Hours
Total	9	PHRD 630 – Personal and Professional Development IV	0
Total	3		
Total		PHRD 641 – Integrated Pharmacotherapy VI	
P2 Year, Block 6 Courses	Credit Hours	PHRD 641 – Integrated Pharmacotherapy VI Neurology/Psychiatry	5
	Credit Hours	1,	5
P2 Year, Block 6 Courses	Credit Hours	Neurology/Psychiatry	
P2 Year, Block 6 Courses PHRD 610 – Personal and Professional Developme	Credit Hours	Neurology/Psychiatry PHRD 642 – Pharmacogenomics II	1
P2 Year, Block 6 Courses PHRD 610 – Personal and Professional Developme PHRD 621 – Integrated Pharmacotherapy IV	Credit Hours	Neurology/Psychiatry PHRD 642 – Pharmacogenomics II PHRD 643 – Pharmacy Practice Skills VIII	1
P2 Year, Block 6 Courses PHRD 610 – Personal and Professional Developme PHRD 621 – Integrated Pharmacotherapy IV Cardiovascular II/Renal	Credit Hours	Neurology/Psychiatry PHRD 642 – Pharmacogenomics II PHRD 643 – Pharmacy Practice Skills VIII PHRD 645 – Law & Ethics II P	1 1.5 2
P2 Year, Block 6 Courses PHRD 610 – Personal and Professional Developme PHRD 621 – Integrated Pharmacotherapy IV Cardiovascular II/Renal PHRD 622 – Health Outcomes and Informatics II	Credit Hours	Neurology/Psychiatry PHRD 642 – Pharmacogenomics II PHRD 643 – Pharmacy Practice Skills VIII PHRD 645 – Law & Ethics II P HRD 65X – Elective	1 1.5 2 1

P3 Year

Total

P3 Summer 1 Courses Credit Ho	urs
PHRD 707 – Hospital: IPPE	1
Total	1
P3 Year, Block 9 Courses Credit Ho	urs
PHRD 710 – Personal and Professional Development V	0
PHRD 711 – Integrated PharmacotherapyVII Musculoskeletal	
PHRD 712 – Research Topics in Pharmacy I	1
PHRD 713 – Pharmacy Practice Skills IX	1
PHRD 715 – Operations I	2
PHRD 75X – Elective	1
Total	10

P3 Year, Block 10 Courses	Credit Hours
PHRD 710 – Personal and Professional Developmer PHRD 721 – Integrated Pharmacotherapy VIII	nt) V 0
Pulmonary, Otic, Ophthalmic	5
PHRD 722 – Research Topics in Pharmacy II	1
PHRD 723 – Pharmacy Practice Skills X	1
PHRD 725 – Operations II	2
PHRD 75X – Elective	1

P3 Year, Block 11 Courses	Credit Hours
PHRD 730 – Personal and Professional Developmen	nt VI 0
PHRD 732 – Applied DrugManagement I	1.5
PHRD 733 – Pharmacy Practice Skills XI (Sterile Pro	ducts) 2
PHRD 736 – Integrated Pharmacotherapy X	
Hematology/Oncology	5
PHRD 75X – Elective	1
Total	9.5

P3 Year, Block 12 Courses Credit Hou	urs
PHRD 730 – Personal and Professional Development VI	0
PHRD 741 – Integrated Pharmacotherapy XISpecial Populations	4.5
PHRD 742 – Applied DrugManagement II	1.5
PHRD 743 – Pharmacy PracticeSkills XII	1
PHRD 745 – Integrated Pharmacotherapy XIIClinical Updates	1
PHRD 75X – Elective	1
Total	9

P4 Year - Nine Rotations Required to Graduate

Required Rotations Courses	Credit Hours
PHRD 8XX – Advanced Pharmacy	
Practice Experiences (nine one – month)	36
Total	36

Required Rotations Courses

Three (3) PHRD 8XX Electives

PHRD 804 – Advanced Community Pharmacy
PHRD 805 – Ambulatory Care
PHRD 806 – Geriatrics
PHRD 807 – Internal Medicine I
PHRD 808 – Internal Medicine II
PHRD 810 – Advanced Hospital

*PHRD 615: Public Health & Wellness I - Class of 2022 (AY 2019-20 P-2 students) - 1 credit hour. PHRD 615 will be deleted for the class of 2023 (AY 2019-20 P-1 students) and beyond. Topic will be transferred to PHRD 612 - Health Outcomes & Informatics, which will increase 0.5 to 1.5 credit hours (class of 2023 and beyond)

**** Approved by the CU UCC on 6/29/22