

BSPK/PHMD Full 6 Year Pathway

Year 1					
Fall Semester		Credits	Spring Semester		Credits
BIO111	General Biology I	4	BIO121	General Biology II	4
CHE111	General Chemistry I	4	CHE121	General Chemistry II	4
HUM115	Voice & Identity	3	HUM1XX	Humanities Methods and Approaches Selective	3
COM115	Principles of Communication	3	MAT111	Calculus	4
PSY101	General Psychology	3	PSC115	Survey of Pharmaceutical Science (BSPK Section) ²	1
Total		17	LAS	Liberal Arts Elective ¹	3
			Total		16-19

Year 2					
Fall Semester		Credits	Spring Semester		Credits
CHE211	Organic Chemistry I	4	CHE221	Organic Chemistry II	4
BIO210	Microbiology	4	MAT145	Elementary Statistics	3
PHY212	College Physics I	4	BIO2XX	Bioselective (any 200+ level Biology course)	3
HUM2XX	Science and Health Through the Humanities Lens Selective	3	PSC280	Intro to Pharm Calc ²	2
LAS	Liberal Arts Elective ¹	3	LAS	Liberal Arts Elective ¹	3
Total		15-18	Total		15-18

Year 3, Professional Year 1 (P1)					
Fall Semester		Credits	Spring Semester		Credits
PSL511*	Pharmacy Skills I	2	PSL512*	Pharmacy Skills II	2
PSC311	Biochemistry	3	PSC312	Molecular Biology	3
PSC321	Pathophysiology I	4	PSC322	Pathophysiology II	4
PSC341	Pharmaceutics I	3	PSC342	Pharmaceutics II	3
PSC369	Molecular Foundations of Drug Action	3	PSC371	Pharmacology I	3
PHM510*	Foundations of Pharmacy	2	PTP518*	Intro to Pharmacotherapy/Self-Care	3
Total		17	PHM585	APhA Immunization Certificate	0
			Total		18
P1 Summer			*The BSPK degree requires Capstone (PSC409) and Pharmaceutical Analytical Techniques I & II (PSC309 & PSC310). Those requirements are substituted with PHM510 Foundations of Pharmacy & PSL511 Pharmacy Skills I (for PSC409) and PTP518 Self-Care & PSL512 Pharmacy Skills II (for PSC309&310).		
CLK798	IPPE Community	4			
Total		4			

Year 4, Professional Year 2 (P2)					
Fall Semester		Credits	Spring Semester		Credits
PSL521	Pharmacy Skills III	2	PSL522	Pharmacy Skills IV	2
PCW521	Patient Care Workshop I	1	PCW522	Patient Care Workshop II	1
PHD525*	Drug Information & Scientific Literature Evaluation	3	PTP520	PT – Endocrine GI/Nutrition	3
PTP521*	PT – Cardiovascular/Respiratory	4	PTP524	PT – Infectious Disease	3
PSC441*	Pharmacokinetics	3	ETH510*	Healthcare & Human Values	3
PSC372	Pharmacology II	3	PSC315	Immunology	3
	Professional Elective ³			Professional Elective ³	
Total		16-19	*The BSPK degree requires 13 credits of Directed Elective, which are fulfilled by PHD525, PTP521, PSC441, and ETH510. BSPK also requires an economics elective which is fulfilled by PAD535 Pharmacoeconomics in P3 Fall.		
P2 Summer					
CLK803	IPPE Team Based Care	1			
CLK807	IPPE Institutional	3			
Total		4			

Year 5, Professional Year 3 (P3)							
Fall Semester			Credits	Spring Semester			Credits
PSL531	Pharmacy Skills V		2	PSL532	Pharmacy Skills VI		1
PCW531	Patient Care Workshop III		1	PCW532	Patient Care Workshop IV		2
PAD535*	Pharmacoeconomics & Health Policy		4	PAD536	Pharmacy Administration & Healthcare Systems		4
PTP535	PT – Nephrology/Toxicology		2	PAD511	Jurisprudence		3
PTP538	PT – Genitourinary		2	PTP531	PT – Rheumatology/Oncology		3
PTP539	PT – Neurology/Psychiatry		4	PSC370	Pharmacogenomics		2
PHM911	Orientation to APPE		0	PROF ELEC	Professional Elective ³		3
PROF ELEC	Professional Elective ³		3				
			Total				15-18
							Total
							15-18

Year 6, Professional Year 4 (P4)							
Summer/Fall Semester			Credits	Winter/Spring Semester			Credits
CLK812	APPE Ambulatory Care Core		6	CLK881	APPE Flex Core		6
CLK843	APPE Institutional Core		6	CLK851	APPE Elective I		6
CLK946	APPE Inpatient Core		6	CLK861	APPE Elective II		6
CLK929	APPE Community Core		6				Total
			Total				18

PHMD Elective Requirements Summary

- ¹9 credits liberal arts (LAS) elective
 - o 6 of these 9 credits must be completed prior to P1 entry
 - o **Recommended** to complete all 9 credits prior to P1 entry
- ²3 credits general/free (GEN) elective
 - o Can be any type of course
 - o Must be completed prior to P1 entry
 - o For BSPK/PHMD students, this is fulfilled by PSC115 (1 cr) & PSC280 (2 cr) in Years 1 & 2
- ³6 credits professional elective (PHMD)
 - o Must be taken during professional years (P1-P3) of the PHMD program

BSPK Elective Requirements Summary

- 9 credits liberal arts (LAS) elective
 - o Fulfilled by the same 9 total credits LAS elective required of PHMD
- 13 credits directed elective (BSPK)
 - o Fulfilled by PHMD required courses ETH510, PHD525, PSC441, & PTP521 taken in P1 & P2 years
- 3 credits economics elective
 - o Fulfilled by PHMD required course PAD535 taken in the P3 fall semester

Year 1 & 2 courses with a gray background are fulfilling P1 prerequisites (PSC115 & PSC280 serving as the 3 general/free electives credits required of P1 progression)