

UMKC Doctor of Pharmacy Curriculum - Class of 2027 - Forward

(Approved by Faculty Vote 4/12/23)

Pharmacy Year and Semester		Cr Hr	Pharmacy Year and Semester		Cr Hr
P1 Year - Semester 1 (Fall)			P1 Year - Semester 2 (Spring)		
LSBIOC 370 Pharmacy Biochemistry		4.0	LSPHYS 400 Pharmacy Physiology II		4.0
LSPHYS 399 Pharmacy Physiology I		4.0	PHAR 7202 Pharmaceutics I		3.0
PHAR 7101 Introduction to the Professional Degree Program and Pharmacy Practice		1.0	PHAR 7233 US Health Care System and Marketing		3.0
PHAR 7110 Pharmacy Calculations		2.0	PHAR 7344 Medicinal Chemistry II		3.0
PHAR 7334 Pharmacy Based Immunization Delivery		0.5	PHAR 7361 Pharmacology I		2.0
PHAR 7341 Medicinal Chemistry I		3.0	PHAR 7405 Pharmacotherapy I: An Emphasis on Self Care and Nonprescription Medications		3.0
PHAR 7414 Patient - Centered Care		2.0	PHAR 7405L Applied Skills Lab I		0.5
Required Hours		16.5	Required Hours		18.5
Electives		1-8	Electives		1-8
PHAR 7378: IPPE – Introduction to Community Pharmacy Practice – 3.0 Cr Hrs (Summer)					
P2 Year - Semester 3 (Fall)			P2 Year - Semester 4 (Spring)		
PHAR 7203 Pharmaceutics II		3.0	PHAR 7303 Pharmacokinetics and Biopharmaceutics		3.0
PHAR 7307 Advanced Pathophysiology I		3.0	PHAR 7308 Advanced Pathophysiology II		3.0
PHAR 7362 Pharmacology II		4.0	PHAR 7363 Pharmacology III		4.0
PHAR 7420 Pharmacotherapy II		5.0	PHAR 7426 Evidence Based Medicine II		2.0
PHAR 7326 Evidence Based Medicine I		2.0	PHAR 7426L Applied Skills Lab II: Evidence Based Medicine		0.5
Required Hours		17.0	PHAR 7485P Pharmacotherapy III		5.0
Electives		1-8	PHAR 7485L Applied Skills Lab III		1.0
			Required Hours		18.5
			Electives		1-8
PHAR 7379: IPPE – Introduction to Health Systems Pharmacy Practice – 3.0 Cr Hrs (Summer)					
P3 Year – Semester 5 (Fall)			P3 Year – Semester 6 (Spring)		
PHAR 7465 Health Economics and Medicine		3.0	PHAR XXXX Law		2.0
PHAR 7389 Pharmacogenomics and Precision Medicine		3.0	PHAR 7466 Pharmacy Practice Leadership, Management, and Innovation		3.0
PHAR XXXX Pharmacotherapy IV		5.0	PHAR XXXX Pharmacotherapy V		5.0
PHAR XXXXL Applied Skills Lab IV		0.5	PHAR XXXXL Applied Skills Lab V		0.5
PHAR 7406P IPPE: General Medicine I (Approximately 45 hours/semester)		2.0	PHAR XXXX Sterile and Non-Sterile Compounding		2.0
Required Hours		13.5	PHAR XXXXL Applied Skills Lab VI: Sterile and Non-Sterile Compounding		1.0
Electives		1-8	Required Hours		13.5
			Electives		1-8
Advanced Pharmacy Practice Experiences – 36 Credit Hours Total					
P4 Year – Summer – hours vary		P4 Year – Fall – hours vary		P4 Year – Spring – hours vary	