

IOWA PHARMD CURRICULUM SUMMARY

PHARMACY Class of 2027

First Professional Year (P1)

P1 Fall		
Course #	Course	SH
PHAR:8130	Foundations of Pharmacy Practice I	4
PHAR:8131	Engagement: Professional Skills & Values	1
PHAR:8134	Foundations of Health Services	3
PHAR:8135	Health Information Retrieval & Informatics	3
PHAR:8136	Foundations of Pharmaceutical Sciences	6
PHAR:8152	Fundamentals of Compounding	1
PHAR:8132	Continuing Professional Development	—
PHAR:8133	IPPE Career Exploration (Fall or Spring)	1
Total Required Hours		18-19

P1 Spring		
Course #	Course	SH
PHAR:8140	Foundations of Pharmacy Practice II	4
PHAR:8148	Pharmacokinetics & Dose Optimization	2
PHAR:8149	Foundations of Pharmacology & Toxicology	3
PHAR:8150	Health, Wellness and Disease	2
PHAR:8151	Clinical Investigation I	3
PHAR:8153	IP: Dermatology & Sensory	2
PHAR:8132	Continuing Professional Development	—
PHAR:8133	IPPE Career Exploration (Fall or Spring)	1
	Professional Electives ¹	
Total Required Hours		16-17

Second Professional Year (P2)

P2 Fall		
Course #	Course	SH
PHAR:8250	Applications of Pharmacy Practice I	2
PHAR:8254	IP: Endocrine	3
PHAR:8276	Clinical Investigation II	2
PHAR:8260	IP: Cardiovascular	4
PHAR:8256	IP: Renal, Fluids and Electrolytes	2
PHAR:8132	Continuing Professional Development	—
PHAR:8207	IPPE Community (timing varies)	3
PHAR:8209	IPPE Hospital (timing varies)	3
	Professional Electives ¹	
Total Required Hours		13-19

P2 Spring		
Course #	Course	SH
PHAR:8261	IP: Neurology & Psychiatry	4
PHAR:8263	IP: Infectious Diseases	4
PHAR:8265	Applications of Pharmacy Practice II	2
PHAR:8275	Advanced Health Services	2
PHAR:8132	Continuing Professional Development	—
PHAR:8207	IPPE Community (timing varies)	3
PHAR:8209	IPPE Hospital (timing varies)	3
	Professional Electives ¹	
Total Required Hours		12-18

Third Professional Year (P3)

P3 Fall		
Course #	Course	SH
PHAR:8301	IPPE Clinical	1
PHAR:8370	IP: Respiratory & Allergy	2
PHAR:8372	IP: Gastroenterology & Nutrition	3
PHAR:8352	IP: Musculoskeletal	4
PHAR:8374	Applications of Pharmacy Practice III	2
PHAR:8132	Continuing Professional Development	—
	Professional Electives ¹	
Total Required Hours		12

P3 Spring		
Course #	Course	SH
PHAR:8378	Pharmacy Law & Ethics	2
PHAR:8353	IP: Genitourinary & Reproductive	2
PHAR:8371	IP: Oncology & Hematology	2
PHAR:8384	Applications of Pharmacy Practice IV	1
PHAR:8132	Continuing Professional Development	1
	Professional Electives ¹ or Early APPE	4-6
Total Required Hours		12 ²

Fourth Professional Year (P4)

P4 Summer	
Course	SH
Advanced Pharmacy Practice Experiences (APPE)	12

P4 Fall	
Course	SH
Advanced Pharmacy Practice Experiences (APPE)	12

P4 Spring	
Course	SH
Advanced Pharmacy Practice Experiences (APPE)	12

¹ Students must complete 6 semester hours of professional electives to begin APPEs and 24 semester hours of general education electives to graduate (can include any pre-pharmacy general education courses)

² Students must take a minimum of 12 semester hours in the P3 Spring semester