

	Summer	Fall																Winter	Spring																Summer
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
P1		Foundations of Pharmaceutical Sciences															FINALS WEEK	Foundations of Pharmacology & Toxicology												IP Course: Dermatology & Sensory		FINALS WEEK	IPPE Community <sup>5</sup> and/or Hospital <sup>6</sup>		
		Fundamentals of Compounding													Pharmacokinetics & Dose Optimization																				
		Foundations of Pharmacy Practice I																Foundations of Pharmacy Practice II																	
		Foundations of Health Services																Health, Wellness, & Disease																	
		Health Information Retrieval & Informatics																Clinical Investigation I: Research Question, Study Design, and Methods																	
		Engagement: Professional Skills & Values <sup>1</sup>																Professional Electives <sup>4</sup>																	
		IPPE Career Exploration <sup>2</sup>																IPPE Career Exploration <sup>2</sup>																	
		Continuing Professional Development <sup>3</sup>																																	
P2	IPPE Community <sup>5</sup> and/or Hospital <sup>6</sup>	Integrated Pharmacotherapy Courses: Cardiovascular      Renal, Fluids, & Electrolytes       Endocrine															FINALS WEEK	Integrated Pharmacotherapy Courses: Neurology       & Psychiatry       Infectious Diseases															FINALS WEEK	IPPE Community <sup>5</sup> and/or Hospital <sup>6</sup>	
		Applications of Pharmacy Practice I																Applications of Pharmacy Practice II																	
		Clinical Investigation II: Advanced Methods and Literature Interpretation																Advanced Health Services																	
		Professional Electives <sup>4</sup>																Professional Electives <sup>4</sup>																	
		IPPE Hospital (Longitudinal) <sup>4</sup>																IPPE Hospital (Longitudinal) <sup>4</sup>																	
		Continuing Professional Development <sup>3</sup>																																	
P3		Integrated Pharmacotherapy Courses: Musculoskeletal            Gastroenterology & Nutrition       Respiratory & Allergy															FINALS WEEK	Integrated Pharmacotherapy Courses: Genitourinary & Reproductive      Oncology & Hematology															FINALS WEEK	APPE <sup>7</sup>	
	Applications of Pharmacy Practice III															Applications of Pharmacy Practice IV																			
	Professional Electives <sup>4</sup>															Pharmacy Law & Ethics																			
	Professional Electives <sup>4</sup>															Professional Electives <sup>4</sup>																			
	IPPE Clinical															Early APPE <sup>7</sup>																			
	Continuing Professional Development <sup>3</sup>																																		
P4	Advanced Pharmacy Practice Experiences <sup>7</sup>																																		

<sup>1</sup> **Engagement: Professional Skills & Values:** Begins one week before the official start of classes.

<sup>2</sup> **IPPE Career Exploration:** One-half of first-year students take the course in the Fall semester, and one-half in the Spring semester.

<sup>3</sup> **Continuing Professional Development:** Students participate in 30 hours of service, community engagement, and professional leadership activities during their P1-P3 years.

<sup>4</sup> **Professional Electives:** Students must complete a minimum of 6 semester hours of professional electives

<sup>5</sup> **IPPE Community:** P2 Students participate in one 3-week, 40 hour per week experience during Summer or Winter breaks.

<sup>6</sup> **IPPE Hospital:** P2 Students participate in one 3-week, 40 hour per week experience during summer and/or winter break or one 120-hour (typically 8-10 hours per week) longitudinal experience during the Fall or Spring semester.

<sup>7</sup> **Advanced Pharmacy Practice Experiences (APPE):** Students complete eight 5-week rotations. Students may choose to participate in an Early APPE rotation if all professional elective requirements have been met.

**Interprofessional Learning Opportunities:** Students have opportunities to work with other health profession's students or health professionals during their Pharmacy Practice Experiences as well as required activities within Foundations of Pharmacy Practice II and Applications of Pharmacy Practice I.

**Pharmacy Experiences:** On-site experiences in a pharmacy practice setting.

**Synthesis:** A component of the Applications of Pharmacy Practice course series where there is an intentional break from the integrated pharmacotherapy course series for students to reinforce knowledge and apply previously learned concepts to solve complex case-based and other real-world challenges relevant to pharmacy practice.

**Semester Breaks:** Fall and Spring breaks are depicted with a dashed line.