

PharmD Curriculum Grid: Class of 2027

Professional Year 1: Fall – Spring^{a,b,c}					
Fall Semester		Credits	Spring Semester		Credits
PHM510	Foundations of Pharmacy	2	PHM585	APhA Immunization Certificate	0
PSC311	Biochemistry	3	PSC312	Molecular Biology	3
PSC321	Physiology/Pathophysiology	4	PSC322	Physiology/Pathophysiology II	4
PSC341	Pharmaceutics I	3	PSC342	Pharmaceutics II	3
PSC369	Molecular Foundations of Drug Action	3	PSC371	Pharmacology I	3
			PSL512	Pharmacy Skills II	2
PSL511	Pharmacy Skills I	2	PTP518	Intro to Pharmacotherapy/ Self-Care	3
TOTAL		17	TOTAL		18

Professional Year 1 Summer		Credits
CLK798	IPPE Community	4
TOTAL		4

Professional Year 2: Fall – Spring^d					
Fall Semester		Credits	Spring Semester		Credits
PCW521	Patient Care Workshop I	1	ETH510	Health Care and Human Values	3
PHD525	Drug Information and Scientific Literature Evaluation	3	PCW522	Patient Care Workshop II	1
PSC372	Pharmacology II	3	PSC315	Immunology	3
PSC441	Pharmacokinetics	3	PSL522	Pharmacy Skills IV	2
PSL521	Pharmacy Skills III	2	PTP520	PT – Endocrine GI/Nutrition	3
PTP521	PT – Cardiovascular/ Respiratory	4	PTP524	PT – Infectious Disease	3
	Elective			Elective	
TOTAL		16-19	TOTAL		15-18

Professional Year 2 Summer		Credits
CLK803	IPPE Team Based Care	1
CLK807	IPPE Institutional	3
TOTAL		4

Professional Year 3: Fall – Spring ^d					
Fall Semester		Credits	Spring Semester		Credits
PAD535	Pharmacoeconomics and Health Policy	4	PAD511	Jurisprudence	3
PCW531	Patient Care Workshop III	1	PAD536	Pharmacy Administration and Healthcare Systems	4
PHM911	Orientation to APPE	0	PCW532	Patient Care Workshop IV	2
PTP535	PT – Nephrology/Toxicology	2	PSC370	Pharmacogenomics	2
PTP538	PT - Genitourinary	2	PSL532	Pharmacy Skills VI	1
PTP539	PT – Neurology/Psychiatry	4	PTP531	PT – Rheumatology/Oncology	3
	Elective			Elective	
TOTAL		15-18	TOTAL		15-18

Professional Year 4 Fall – Spring					Credits
CLK812	APPE Ambulatory Core Rotation				6
CLK843	APPE Institutional Core Rotation				6
CLK851	APPE Elective I				6
CLK861	APPE Elective II				6
CLK881	APPE Patient Care Rotation				6
CLK929	APPE Community Core Rotation				6
CLK946	APPE Inpatient Core Rotation				6
PHM541	Pharmacist Licensure Readiness I				1
PHM542	Pharmacist Licensure Readiness II				1
TOTAL					44

Key: PT: Pharmacotherapy; IPPE: Introductory Pharmacy Practice Experience; APPE: Advanced Pharmacy Practice Experience

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Professional Year 1: Fall – Spring^{a,b,c}					
Fall Semester			Spring Semester		
		Credits			Credits
PHM510	Foundations of Pharmacy	2	PHM585	APhA Immunization Certificate	0
PSC311	Biochemistry	3	PSC312	Molecular Biology	3
PSC321	Physiology/Pathophysiology	4	PSC322	Physiology/Pathophysiology II	4
PSC341	Pharmaceutics I	3	PSC342	Pharmaceutics II	3
PSC369	Molecular Foundations of Drug Action	3	PSC371	Pharmacology I	3
PSL511	Pharmacy Skills I	2	PSL512	Pharmacy Skills II	2
			PTP518	Intro to Pharmacotherapy/Self-Care	3
TOTAL		17	TOTAL		18

Professional Year 1 Summer		Credits
CLK798	IPPE Community	4
TOTAL		4

Professional Year 2: Fall – Spring^d					
Fall Semester			Spring Semester		
		Credits			Credits
PCW521	Patient Care Workshop I	1	ETH510	Health Care and Human Values	3
PHD525	Drug Information and Scientific Literature Evaluation	3	PCW522	Patient Care Workshop II	1
PSC372	Pharmacology II	3	PSC315	Immunology	3
PSC441	Pharmacokinetics	3	PSL522	Pharmacy Skills IV	2
PSL521	Pharmacy Skills III	2	PTP520	PT – Endocrine GI/Nutrition	3
PTP521	PT – Cardiovascular/Respiratory	4	PTP524	PT – Infectious Disease	3
	Elective			Elective	
TOTAL		16-19	TOTAL		15-18

Professional Year 2 Summer		Credits
CLK803	IPPE Team Based Care	1
CLK807	IPPE Institutional	3
TOTAL		4

Professional Year 3: Fall – Spring^d					
Fall Semester			Credits		
			Spring Semester		
			Credits		
PAD535	Pharmacoeconomics and Health Policy	4	PAD511	Jurisprudence	3
PCW531	Patient Care Workshop III	1	PAD536	Pharmacy Administration and Healthcare Systems	4
PHM911	Orientation to APPE	0	PCW532	Patient Care Workshop IV	2
PSL531	Pharmacy Skills V	2	PSC370	Pharmacogenomics	2
PTP530	PT – Nephrology/Toxicology/Genitourinary	4	PSL532	Pharmacy Skills VI	1
PTP539	PT – Neurology/Psychiatry	4	PTP531	PT – Rheumatology/Oncology	3
	Elective			Elective	
TOTAL		15-18	TOTAL		15-18

Professional Year 4 Fall – Spring		Credits
CLK812	APPE Ambulatory Core Rotation	6
CLK843	APPE Institutional Core Rotation	6
CLK851	APPE Elective I	6
CLK861	APPE Elective II	6
CLK881	APPE Patient Care Rotation	6
CLK929	APPE Community Core Rotation	6
CLK946	APPE Inpatient Core Rotation	6
PHM541	Pharmacist Licensure Readiness I	1
PHM542	Pharmacist Licensure Readiness II	1
TOTAL		44

Key: PT: Pharmacotherapy; IPPE: Introductory Pharmacy Practice Experience; APPE: Advanced Pharmacy Practice Experience

PharmD Curriculum Grid: Class of 2029

Professional Year 1: Fall – Spring^{a,b,c}					
Fall Semester		Credits	Spring Semester		Credits
PHM510	Foundations of Pharmacy	2	PHM585	APhA Immunization Certificate	0
PSC311	Biochemistry	3	PSC312	Molecular Biology	3
PSC321	Physiology/Pathophysiology	4	PSC322	Physiology/Pathophysiology II	4
PSC341	Pharmaceutics I	3	PSC342	Pharmaceutics II	3
PSC369	Molecular Foundations of Drug Action	3	PSC371	Pharmacology I	3
PSL511	Pharmacy Skills I	2	PSL512	Pharmacy Skills II	2
			PTP518	Intro to Pharmacotherapy/ Self-Care	3
TOTAL		17	TOTAL		18

Professional Year 1: Summer		Credits
CLK798	IPPE Community	4
TOTAL		4

Professional Year 2: Fall – Spring^d					
Fall Semester		Credits	Spring Semester		Credits
PCW521	Patient Care Workshop I	1	ETH510	Health Care and Human Values	3
PHD520	Clinical Pharmacokinetics	3	PCW522	Patient Care Workshop II	1
PHD525	Drug Information and Scientific Literature Evaluation	3	PSC315	Immunology	3
PSC372	Pharmacology II	3	PSL522	Pharmacy Skills IV	2
PSL521	Pharmacy Skills III	2	PTP520	PT – Endocrine GI/Nutrition	3
PTP521	PT – Cardiovascular/ Respiratory	4	PTP524	PT – Infectious Disease	3
	Elective			Elective	
TOTAL		16-19	TOTAL		15-18

Professional Year 2: Summer		Credits
CLK803	IPPE Team Based Care	1
CLK807	IPPE Institutional	3
TOTAL		4

Professional Year 3: Fall – Spring ^d					
Fall Semester		Credits	Spring Semester		Credits
PAD535	Pharmacoeconomics and Health Policy	4	PAD511	Jurisprudence	3
PCW531	Patient Care Workshop III	1	PAD536	Pharmacy Administration and Healthcare Systems	4
PHM911	Orientation to APPE	0	PCW532	Patient Care Workshop IV	2
PSL531	Pharmacy Skills V	2	PSC370	Pharmacogenomics	2
PTP530	PT – Nephrology/Toxicology/ Genitourinary	4	PSL532	Pharmacy Skills VI	1
PTP539	PT – Neurology/Psychiatry	4	PTP531	PT – Rheumatology/Oncology	3
	Elective			Elective	
TOTAL		15-18	TOTAL		15-18

Professional Year 4: Fall – Spring					Credits
CLK812	APPE Ambulatory Core Rotation				6
CLK843	APPE Institutional Core Rotation				6
CLK851	APPE Elective I				6
CLK861	APPE Elective II				6
CLK881	APPE Patient Care Rotation				6
CLK929	APPE Community Core Rotation				6
CLK946	APPE Inpatient Core Rotation				6
PHM541	Pharmacist Licensure Readiness I				1
PHM542	Pharmacist Licensure Readiness II				1
TOTAL					44

Key: PT: Pharmacotherapy; IPPE: Introductory Pharmacy Practice Experience; APPE: Advanced Pharmacy Practice Experience

PharmD Curriculum Grid: Class of 2030 and Beyond

Professional Year 1: Fall – Spring^{a,b,c}					
Fall Semester		Credits	Spring Semester		Credit
PHM510	Foundations of Pharmacy	2	PHM585	APhA Immunization Certificate	0
PSC315	Immunology	3	PSC311	Biochemistry	3
PSC321	Physiology/Pathophysiology	4	PSC322	Physiology/Pathophysiology II	4
PSC341	Pharmaceutics I	3	PSC342	Pharmaceutics II	3
PSC369	Molecular Foundations of Drug Action	3	PSC371	Pharmacology I	3
PSL511	Pharmacy Skills I	2	PSL512	Pharmacy Skills II	2
			PTP518	Intro to Pharmacotherapy/ Self-Care	3
TOTAL		17	TOTAL		18

Professional Year 1: Summer		Credits
CLK798	IPPE Community	4
TOTAL		4

Professional Year 2: Fall – Spring^d					
Fall Semester		Credits	Spring Semester		Credits
PCW521	Patient Care Workshop I	1	ETH510	Health Care and Human Values	3
PHD520	Clinical Pharmacokinetics	3	PCW522	Patient Care Workshop II	1
PHD525	Drug Information and Scientific Literature Evaluation	3	PSC312	Molecular Biology	3
PSC372	Pharmacology II	3	PSL522	Pharmacy Skills IV	2
PSL521	Pharmacy Skills III	2	PTP520	PT – Endocrine GI/Nutrition	3
PTP521	PT – Cardiovascular/ Respiratory	4	PTP524	PT – Infectious Disease	3
	Elective			Elective	
TOTAL		16-19	TOTAL		15-18

Professional Year 2: Summer		
Summer Semester		Credits
CLK803	IPPE Team Based Care	1
CLK807	IPPE Institutional	3
TOTAL		4

Professional Year 3: Fall – Spring ^d					
Fall Semester		Credits	Spring Semester		Credits
PAD535	Pharmacoeconomics and Health Policy	4	PAD511	Jurisprudence	3
PCW531	Patient Care Workshop III	1	PAD536	Pharmacy Administration and Healthcare Systems	4
PHM911	Orientation to APPE	0	PCW532	Patient Care Workshop IV	2
PSL531	Pharmacy Skills V	2	PSC370	Pharmacogenomics	2
PTP530	PT – Nephrology/Toxicology/ Genitourinary	4	PSL532	Pharmacy Skills VI	1
PTP539	PT – Neurology/Psychiatry	4	PTP531	PT – Rheumatology/Oncology	3
	Elective			Elective	
TOTAL		15-18	TOTAL		15-18

Professional Year 4: Fall – Spring		Credits
CLK812	APPE Ambulatory Core Rotation	6
CLK843	APPE Institutional Core Rotation	6
CLK851	APPE Elective I	6
CLK861	APPE Elective II	6
CLK881	APPE Patient Care Rotation	6
CLK929	APPE Community Core Rotation	6
CLK946	APPE Inpatient Core Rotation	6
PHM541	Pharmacist Licensure Readiness I	1
PHM542	Pharmacist Licensure Readiness II	1
TOTAL		44

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Footnotes:

- To be eligible for a NYS Pharmacy Limited (Intern) Permit, successful completion of the first professional year of the Doctor of Pharmacy program at ACPHS is defined as successful completion of 35 credits of professional courses, and must include Foundations of Pharmacy, Pharmacy Skills I, Pharmacy Skills II, Intro to Pharmacotherapy/Self-Care, and the APhA Immunization Certificate. An intern permit is necessary to complete any Experiential Education course (IPPE or APPE).
- Students who have not completed microbiology with lab before P1 must complete it prior to P2 spring. In general, students should not plan to take more than 19 credits per semester. Therefore, students can typically complete this requirement during P1 if a course waiver for Immunology or Biochemistry is received. The course can be completed during summer after P1, or during P2 fall in lieu of an elective.
- Course waivers are available for Biochemistry, Molecular Biology, and Immunology. Requests for waiver are completed during the pharmacy admission process.
- Elective slots can be used to complete Professional Electives (6 credits required). Professional electives are courses approved by the Pharmacy Curriculum Committee, may only be taken at ACPHS, and only after a student begins P1 year. Students completing BSPK must also complete LAS electives (9 credits) and general education electives (3 credits).