

DOCTOR OF PHARMACY (PHARM D)

PCOM Georgia Curriculum

The program is configured in a curricular format in which students complete:

- the pre-professional phase (three or four years) of general education,
- biomedical and sciences instruction at undergraduate colleges the last four professional years of pharmaceutical sciences, and
- pharmacy practice instruction at the PCOM GA facility, as well as
- clinical experiences at clinical sites throughout Georgia and the southeast.

Most terms are 13 week period, corresponding to the academic calendar used by PCOM academic programs in both Philadelphia and Georgia. The extension of coursework over the three terms of each academic year provides the opportunity for the across-the-curriculum development of skills.

The curriculum is composed of courses in:

- biomedical,
- pharmaceutical,
- social/behavioral/administrative, and
- clinical sciences.

A number of elective specialty track concentrations are available to allow students to enhance their knowledge of pharmacy related topics in specific areas.

There are four Introductory Pharmacy Practice Experiences (IPPEs) in which students are given exposure to pharmacy practice in a variety of different specialty areas and begin their hands-on experiences. The final year of the program consists of the Advanced Pharmacy Practice Experiences (APPEs) in which students are required to complete eight different rotations. These rotations consist of five weeks in a particular pharmacy practice site.

Required rotations are:

- General Medicine
- Ambulatory Care
- Hospital Practice
- Community Practice

Elective rotations will include rotations such as (but not limited to):

- Community Management
- Cardiology
- Infectious Diseases Pediatrics
- Compounding Pharmacy
- Pharmaceutical Industry Management

A milestone progression examination will be given during the first, second, and third professional years. These examinations assess knowledge and skills acquired during the curriculum. Students that do not pass the milestone progression exam will be allowed to take

a remediation exam. Failure to pass the remediation examination will prevent a student from progressing to the next professional year or graduating late and may result in dismissal from the program.

This curriculum, including active learning skills development time, is designed to develop the knowledge, professional skills, professional attitudes and values that are required for an entry-level pharmacist.

Requirements for Graduation

Each candidate for the degree of Doctor of Pharmacy (PharmD) must be of good moral character and have completed satisfactorily all academic requirements in the program of study. All requirements for the degree must be completed within **six years** from the date of initial matriculation.

PharmD graduates must demonstrate that they have acquired competency in six basic areas of:

- knowledge,
- skills,
- abilities,
- behaviors and attitudes:
 - pharmacy knowledge and practice skills,
 - patient care skills,
 - communication/interpersonal skills,
 - professionalism,
 - understanding and skills in the use of information and empirical evidence, and
 - skills in systems-based practice.

Licensure

In general, in order for candidates to take the pharmacist licensure examination, state boards of pharmacy will require successful completion of the requirements for the Doctor of Pharmacy degree from an accredited institution. In Georgia, applicants for pharmacist licensure must be at least 18 years of age, have graduated from an ACPE-accredited school/college of pharmacy. PCOM Schools of pharmacy allow students to claim credit for 1,440 hours obtained during experiential rotations (IPPEs and APPEs). An applicant may register with the Georgia Board of Pharmacy as a pharmacy intern if he or she is registered in an accredited school/college of pharmacy. All students at the PCOM School of Pharmacy – Georgia Campus are required to obtain their Georgia intern license during the first term, and the School will assist with the application process. Any student found to be ineligible to be licensed as a pharmacy intern in the state of Georgia, at any time during his or her tenure at the PCOM School of Pharmacy – Georgia Campus, will be dismissed from the program. PCOM students must maintain their intern license in order to legally participate in the experiential pharmacy rotations. The licensure requirements for pharmacists and pharmacy interns vary by state, and it is recommended that applicants inquire with the board of pharmacy in the state where they intend to practice if they have any questions.

Course	Title	Hours
First Year		
Term 1		
PHAR 120G	Pharmacy Practice I: Foundations in Therapeutics and Clinical Reasoning	2
PHAR 110G	Anatomy Physiology and Pathophysiology I	4
PHAR 150G	Biochemistry with Clinical Correlations	4

PHAR 117G	Principles of Drug Action I	2	PHAR 215G	Integrated Case Studies V	1
PHAR 109G	Personal and Professional Development I	1	PHAR 042G	Professionalism Portfolio II	0
PHAR 118G	Integrated Case Studies I	1	INDP 200G	Inter Professional Approach to Caring for the Communities	0
PHAR 041G	Professionalism Portfolio I	0		Hours	14
INDP 100G	Inter Professional Approach to Caring for the Communities	0		Term 3	
	Hours	14	PHAR 209G	Public Health and Pharmacoepidemiology	1
Term 2			PHAR 241G	Integrated Infectious Disease	3
PHAR 134G	Biostatistics	2	PHAR 229G	Pharmacotherapy III	5
PHAR 115G	Anatomy Physiology and Pathophysiology II	4	PHAR 233G	Pharmacy Practice II Topics in Patient Care	3
PHAR 145G	Pharmaceutical Calculations	2	PHAR 254G	Patient Care Skills Lab IV	1
PHAR 137G	Principles of Drug Actions II	4	PHAR 216G	Integrated Case Studies VI	1
PHAR 161G	Patient Skills Lab I	1	INDP 200G	Inter Professional Approach to Caring for the Communities	0
PHAR 122G	Integrated Case Studies II	1	PHAR 042G	Professionalism Portfolio II	0
PHAR 041G	Professionalism Portfolio I	0	PHAR 299G	Milestone Progression Exam II	0
INDP 100G	Inter Professional Approach to Caring for the Communities	0		Hours	14
	Hours	14	Term 4		
Term 3			PHAR 263G	IPPE Clinical	0
PHAR 133G	Health Information Retrieval & Informatics	1	PHAR 265G	IPPE Community	0
PHAR 132G	Integrated Case Studies III	1		Hours	0
PHAR 138G	Principles of Drug Actions III	5	Third Year		
PHAR 141G	Pharmaceutics	4	Term 1		
PHAR 162G	Patient Skills Lab II	1	PHAR 308G	Literature Evaluation and Evidence Based Practice	1
PHAR 139G	Self-Care and Holistic Wellness I	2	PHAR 327G	Integrated Basic and Applied Pharmacokinetics	3
PHAR 041G	Professionalism Portfolio I	0	PHAR 333G	Advanced Pharmacotherapy I	5
PHAR 199G	Milestone Progression Exam I	0	PHAR 352G	Patient Care Skills Lab V	1
INDP 100G	Inter Professional Approach to Caring for the Communities	0	PHAR 315G	Integrated Case Studies VII	1
	Hours	14	INDP 300G	Inter Professional Approach to Caring for the Communities	0
Term 4			PHAR 043G	Professionalism Portfolio III	0
PHAR 173G	Introductory Pharmacy Practice Experience, Community	0	Elective Track, take two 1-credit electives in area of Ambulatory Care/Acute Care Medicine/Managed Care		2
	Hours	0	PHAR 174G. Take once only. Offer fall and winter.		0
Second Year				Hours	13
Term 1			Term 2		
PHAR 208G	Research Methods	1	PHAR 309G	Pharmacoeconomics and Health Outcomes	1
PHAR 214G	Integrated Case Studies IV	1	PHAR 318G	Self Care and Holistic Wellness II	3
PHAR 221G	Health Care Systems and Policy	2	PHAR 334G	Advanced Pharmacotherapy II	5
PHAR 231G	Pharmacotherapy I	5	PHAR 353G	Personal and Professional Development III	1
PHAR 256G	Patient Care Skills Lab III	1	PHAR 316G	Integrated Case Studies VIII	1
PHAR 269G	Biopharmaceutics	4	INDP 300G	Inter Professional Approach to Caring for the Communities	0
PHAR 042G	Professionalism Portfolio II	0	PHAR 043G	Professionalism Portfolio III	0
INDP 200G	Inter Professional Approach to Caring for the Communities	0	Elective Track, take two 1-credit electives in area of Ambulatory Care/Acute Care Medicine/Managed Care		2
	Hours	14	PHAR 174G. Take once only. Offer fall and winter.		0
Term 2				Hours	13
PHAR 228G	Pharmacy Administration and Management and Entrepreneurship	2	Term 3		
PHAR 224G	Medical Microbiology and Immunology	3	PHAR 368G	Pharmacy Law and Ethics	3
PHAR 232G	Pharmacotherapy II	5			
PHAR 251G	Integrated Toxicology and Patient Safety	2			
PHAR 253G	Personal and Professional Development II	1			

PHAR 314G	Pharmacogenomics and Personalized Medicine	1
PHAR 335G	Advanced Pharmacotherapy III	5
PHAR 354G	Patient Care Skills Lab VI	1
PHAR 317G	Integrated Case Studies IX	1
INDP 300G	Inter Professional Approach to Caring for the Communities	0
PHAR 399G	Milestone Progression Exam III	0
Elective Track, take two 1-credit electives in area of Ambulatory Care/Acute Care Medicine/Managed Care		2
Hours		13
Fourth Year		
Term 1		
Students take two 4 Credit Advanced Pharmacy Practice Experience Courses (APPE) PHAR 4XXEG		8
Hours		8
Term 2		
Students take four 4 Credit Advanced Pharmacy Practice Experience Courses (APPE) PHAR 4XXEG		16
Hours		16
Term 3		
Students take two 4 Credit Advanced Pharmacy Practice Experience Courses (APPE) PHAR 4XXEG		8
PHAR 499G	Capstone	0
Hours		8
Total Hours		155

¹ Each student will be randomly assigned IPPE (Introductory Pharmacy Practice Experience) during the second year.

² Five days in Summer (June or August) No tuition is charged nor is there any financial aid eligibility as this is not half time.