LIU-Brooklyn

Doctor of Pharmacy (Pharm.D.)

The Arnold & Marie Schwartz College of Pharmacy and Health Sciences offers a six-year curriculum leading to the entry-level degree of Doctor of Pharmacy (Pharm.D.). Students may enter the professional phase of the program in the Fall semester only. The Doctor of Pharmacy program consists of four years of undergraduate-level study and two years of graduate-level study. Students completing the Doctor of Pharmacy program do not earn a baccalaureate degree after completing the program or prior to beginning the graduate-level phase of the program.

Preprofessional Phase Course of Study

The preprofessional phase of the program, offered through Richard L. Conolly College, consists of a minimum of four semesters of course work in the liberal arts and sciences. Successful completion of two years of preprofessional study (P-1 and P-2) provides the foundation for admission to the professional pharmacy curriculum. The course sequence for the preprofessional phase is listed below. For course descriptions, please refer to the Brooklyn Campus undergraduate bulletin. Credentials of students attending other colleges for the preprofessional phase of the program will be evaluated on an individual course basis, and transfer credit will be granted for those courses meeting the requirements of the Arnold & Marie Schwartz College of Pharmacy and Health Sciences. Only those preprofessional students who meet the progression requirements, as outlined under the heading of Admission, will be admitted to the first professional year of study in the College of Pharmacy. While the preprofessional phase of the program is designed to be completed in two academic years, students requiring proficiency and skills courses may have a lengthened course of study.

The preprofessional pharmacy curriculum consists of the following course of study:

Preprofessional Studies (Four Semesters)		
First Semester	credits	
Chemistry 3 (General Chemistry I)	4	
Biology 3 (General Biology I)	4	
English 16* (English Composition)	3	
Mathematics 30** (Precalculus)	4	
Orientation Seminar 1	1	
	16	

Second Semester	credits
Chemistry 4 (General Chemistry II)	4
Biology 4 (General Biology II)	4
Core Seminar 50	3
Mathematics 40 (Calculus)	4
Speech 3	3
	18

Third Semester		credits
Chemistry 121	(Organic Chemistry I)	4
Physics 27	(Physics for Pharmacy)	4
English 61-64 ***	(English Literature)	3
History 1 or Philosophy 61 ****		3
Psychology 3	(General Psychology)	3

Pharmacy Orientation Seminar 1	1
	18

Fourth Semester		credits
Chemistry 122	(Organic Chemistry II)	4
Biology 131	(Human Anatomy)	4
Economics 1 or 2	(Micro-or-Macro-economics)	3
English 61-64***	(English Literature)	3
History 2 or Philosophy 62 ****		3
		17

^{*} Students are admitted into English 16 by placement examination or exemption from English 13, 14.

^{**} Mathematics placement examinations are required to determine prerequisites, if any.

^{***} All Pharmacy students must successfully complete two courses from the English 61, 62, 63, 64 sequence.

^{****} All Pharmacy students must successfully complete both Philosophy 61 and 62 or History 1 and 2. Students may not select one course from the Philosophy sequence and one course from the History sequence.