

GENERAL EDUCATION GUIDELINES: General education is 40 credits. Each of the twelve outcomes (A1-D1) must be met by at least 3 credits. A single course may meet more than one outcome, but cannot be double counted towards the 40 credit total. At least one course must be a Grand Challenge (G). No more than twelve credits can have the same course code (note- HPR courses may have more than 12 credits). General education courses may also be used to meet requirements of the major or minor when appropriate.

General Education Credit Count					
At least 40 cr., no more than 12 credits with the same course code.					
Course	Cr.	Grade	Course	Cr.	Grade
BIO 110	3		PHP 308	3	
BIO 103	1		PHP 595	6	
CHM 101	3				
MTH 131	3				
PHL 212	3				
COM 100	3				
WRT 106	3				
ECN 201	3				
			Total Gen Ed credits	≥ 40	

General Education Outcome Audit		
	Course Grade	
KNOWLEDGE		
A1. STEM	BIO 101	
A2. Social & Behavioral Sciences	ECN 201	
A3. Humanities	PHL 212	
A4. Arts & Design		
COMPETENCIES		
B1. Write effectively	WRT 106	
B2. Communicate effectively	COM 100	
B3. Mathematical, statistical, or computational strategies	MTH 131	
B4. Information literacy	WRT 106	
RESPONSIBILITIES		
C1. Civic knowledge & responsibilities	COM 100	
C2. Global responsibilities		
C3. Diversity and inclusion	PHL 212	
INTEGRATE & APPLY		
D1. Ability to synthesize	PHP 595	
GRAND CHALLENGE		
G. Check that at least one course of your 40 credits is an approved "G" course		

Note to all students

This worksheet is a snapshot of your entire curriculum. You must also complete remaining degree requirements to meet University requirements (GenEd, supporting electives, and free electives). You must work with your advisor each term to discuss requirements to keep you on course for timely progress to complete this major. Official requirements for graduation are listed in the University Catalog.

ABOUT THE DOCTOR OF PHARMACY PROGRAM:

The Doctor of Pharmacy curriculum is a 'zero to six' program, which means you begin as a freshman and complete the program in six years, graduating with a Doctor of Pharmacy degree. The program stresses critical thinking, active learning and clinical experience to prepare you for practice in a variety of professional settings.

Basic Non-Science Requirements (these courses also fulfill general education requirements)	Course	Grade	Cr.
Microeconomics	ECN 201*		3
Ethics	PHL 212*		3
Communication	COM 100*		3
Research Writing	WRT 106*		3
Introduction to URI	URI 101		1

Basic Science /Math Requirements	Course	Grade	Cr.
General Chemistry I	CHM 101*		3
General Chemistry I Lab	CHM 102		1
General Chemistry II	CHM 112		3
General Chemistry II Lab	CHM 114		1
Organic Chemistry Lab	CHM 226		2
Organic Chemistry I	CHM 227		3
Organic Chemistry II	CHM 228		3
General Biology	BIO 110*		3
General Biology Lab	BIO 103*		1
Anatomy and Physiology I	BIO 220/221		4
Anatomy and Physiology II	BIO 222/223		4
Microbiology	CMB 201/202		4
Biochemistry	CMB 311		3
Biostatistics	STA 307		4
Calculus	MTH 131*		3

* Indicates requirements that also count as General Education Courses

You must have a 2.7 minimum gpa with no grade less than C- in your basic math and science (pre-professional) courses

Professional Requirements			
P1 First Semester	Course	Grade	Cr.
Pharmaceutics I	BPS 319		3
Biomed & Pharm Sci I	BPS 337		4
Clin & Ther Sci I	PHP 327		3
Pharm. Tech. Lab	BPS 318		2
SAS I	PHP 307		3
Self-Care I	PHP 315		3
Service Learning	PHP 340		1
P1 Second Semester			
Biomed & Pharm Sci II	BPS 338		3
Clin & Ther Sci II	PHP 328		4
Integrated Lab I	PHC 316		1
SAS II	PHP 308*		3
Nutrition	NUT 446		3
Immunizations	PHP 303		1
P2 First Semester			
Biomed & Pharm Sci III	BPS 437		3
Clin & Ther Sci III	PHP 427		4
Integrated lab II	PHC 415		1
SAS III	PHP 407		3
Immunotherapeutics	PHP/BPS 415		3
Pharmaceutics	BPS 320		3
IPPE I (Community)	PHP 450		2
P2 Second Semester			
Biomed & Pharm Sci IV	BPS 438		3
Clin & Ther Sci IV	PHP 428		4
Integrated lab III	PHC 416		1
SAS IV	PHP 408		3
Self Care II	PHP/BPS 418		3
IPPE II (Public Health)	PHP 452		1
Professional Elective			3

Professional Requirements			
P3 First Semester	Course	Grade	Cr.
Biomed & Pharm Sci V	BPS 537		3
Clin & Ther Sci V	PHP 527		4
Integrated lab IV	PHC 515		1
Prec Med and Genomics	BPS/PHP 547		3
Pedi & Geri Tx	PHP 509		3
IPPE III (Hospital/Health-System)	PHP 451		2
Professional Elective			3
P3 Second Semester			
Biomed & Pharm Sci VI	BPS 538		2
Clin & Ther Sci VI	PHP 528		4
Capstone	PHP 548		4
SAS V	PHP 508		3
Professional Elective			3
P4 First Semester			
Rotations	PHP ____		6
Rotations	PHP ____		6
Rotations	PHP ____		6
P4 Second Semester			
Rotations	PHP ____		6
Rotations	PHP ____		6
Rotations	PHP ____		6
CPR Certification			1
Total Graduation Credits *			207
Must be CPR certified which adds 1 credit to equal 207			

* Indicates requirements that also count as General Education Courses