

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
			Total Gen Ed credits	≥ 40	

General Education Outcome Audit		
	Course	Grade
KNOWLEDGE		
A1. STEM		
A2. Social & Behavioral Sciences		
A3. Humanities		
A4. Arts & Design		
COMPETENCIES		
B1. Write effectively		
B2. Communicate effectively		
B3. Mathematical, statistical, or computational strategies		
B4. Information literacy		
RESPONSIBILITIES		
C1. Civic knowledge & responsibilities		
C2. Global responsibilities		
C3. Diversity and inclusion		
INTEGRATE & APPLY		
D1. Ability to synthesize		
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 101*		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		4
Biochemistry	CMB 311		3
Biostatistics	STA 307		4
Calculus	MTH 131*		3

You must have a 2.7 minimum gpa with no grade less than C- in your basic math and science (pre-professional) courses And your overall gpa of 3.00

Professional Requirements			
P1 First Semester	Course	Grade	Cr.
Pharmaceutics I	BPS 319		3
Medicinal Chemistry	BPS 313		2
Pharm. Tech. Lab	BPS 318		1
Pharmacology	BPS 321		2
SAS I	PHP 307		3
Immunizations	PHP 303		1
Self-Care	PHP 315		3
PHP Experience IPPE I	PHP 340 or 350		1
P1 Second Semester			
Foundations II	BPS/PHP 310		2
Pharmaceutics II	BPS 320		3
Drug Metabolism	BPS 325		2
Pharmacology	BPS 334		2
Integrated Lab I	PHC 316		1
Interactive Learning IAL	PHC 327		1
SAS II	PHP 308		3
Therapeutics	PHP 332		3
P2 First Semester			
Pharmacology	BPS 421		2
Integrated lab II	PHC 415		1
Interactive Learning IAL	PHC 417		1
Foundations III	PHP/ BPS409		2
Immunotherapeutics	PHP/BPS 415		3
SAS III	PHP 407		3
Therapeutics	PHP 413		3
IPPE II	PHP 450 or 451(1)		2
P2 Second Semester			
Pharmacokinetics I	BPS 403		3
Pharmacology	BPS 432		2
Foundations IV	BPS/PHP 412		2
Integrated lab III	PHC 416		1
Interactive Learning IAL	PHC 427		1
SAS IV	PHP 408		3
Self Care	PHP 418		3
Therapeutics	PHP 424		2

Professional Requirements			
P3 First Semester	Course	Grade	Cr.
Foundations V	BPS/PHP 410		2
Pharmacology	BPS 422		2
Pharmacokinetics II	BPS 504		3
Integrated lab IV	PHC 515		2
Interactive Learning IAL	PHC 517		1
Therapeutics	PHP 414		3
IPPE III	PHP 451		1
Professional Elective			3
P3 Second Semester			
Pharmacology	BPS 521		3
Foundations V	BPS/PHP 526		2
Nutrition	NFS 444		3
Integrated lab V	PHC 516		2
IAL	PHC 527		1
Health Systems	PHP 504		3
Therapeutics	PHP 513		2
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