

**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	
<b>KNOWLEDGE</b>		
A1. STEM		
A2. Social & Behavioral Sciences		
A3. Humanities		
A4. Arts & Design		
<b>COMPETENCIES</b>		
B1. Write effectively		
B2. Communicate effectively		
B3. Mathematical, statistical, or computational strategies		
B4. Information literacy		
<b>RESPONSIBILITIES</b>		
C1. Civic knowledge & responsibilities		
C2. Global responsibilities		
C3. Diversity and inclusion		
<b>INTEGRATE &amp; APPLY</b>		
D1. Ability to synthesize		
<b>GRAND CHALLENGE</b>		
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.

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

<b>Basic Science /Math Requirements</b>	<b>Course</b>	<b>Grade</b>	<b>Cr.</b>
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**

<b>Professional Requirements</b>			
<b>P1 First Semester</b>	<b>Course</b>	<b>Grade</b>	<b>Cr.</b>
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
PHP Experience IPPE I	PHP 340 or 350		1
<b>P1 Second Semester</b>			
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	NFS 444		3
Immunizations	PHP 303		1
<b>P2 First Semester</b>			
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 II	PHP 450		2
<b>P2 Second Semester</b>			
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 418		3
Professional Elective			3

<b>Professional Requirements</b>			
<b>P3 First Semester</b>	<b>Course</b>	<b>Grade</b>	<b>Cr.</b>
Biomed & Pharm Sci V	BPS 537		3
Clin & Ther Sci V	PHP 527		4
Integrated lab IV	PHC 515		2
Prec Med and Genomics	BPS/PHP 547		3
Pedi & Geri Tx	PHP 509		3
IPPE III	PHP 451		1
Professional Elective			3
<b>P3 Second Semester</b>			
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
<b>P4 First Semester</b>			
Rotations	PHP _____		6
Rotations	PHP _____		6
Rotations	PHP _____		6
<b>P4 Second Semester</b>			
Rotations	PHP _____		6
Rotations	PHP _____		6
Rotations	PHP _____		6
CPR Certification			1
Total Graduation Credits *			209
Must be CPR certified which adds 1 credit to equal 209			

\* Indicates requirements that also count as General Education Courses