

Suggested Pharmacy Curriculum Sheet 2009

Fall Semester		Spring Semester	
<u>Pharmacy First Year (P1) - Undergraduate</u>			
* CHEM 130 General Chemistry 1 & Lab	4	CHEM 131 General Chemistry 2 & Lab	4
* Math 141 Calculus 1	4	Math 142 Calculus 2	4
BIOL 152 Intro to Cell & Molecular Biology & Lab	4	BIOL 310 Human Genetics & Lab	4
* ENGL 106 College Writing 2	3	CSCI or COMM Course or Competency	3
HPE 100	2	ENGL 272 Intro Technical Communication	3
The Oiler Experience (first-time freshmen only)	<u>1</u>		
Total Hours	18		<u>18</u>
<u>Pharmacy Second Year (P2) - Undergraduate</u>			
CHEM 310 Organic Chemistry 1 & Lab	4	CHEM 311 Organic Chemistry 2 & Lab	4
BIOL 322 Human Anatomy & Physiology 1 & Lab	4	BIOL 323 Human Anatomy & Physiology 2 & Lab	4
MATH 123 Elementary Statistics	3	PHIL 221 Health Care Ethics	3
PHYS 260 Physics for Health Sciences	4	General Education	3
General Education	<u>3</u>	General Education	<u>3</u>
Total Hours	18		17
<u>Pharmacy Third Year (P3) - Undergraduate</u>			
PHAR 350 Introduction to Pharmacy Practice 1	3	PHAR 351 Introduction to Pharmacy Practice 2	3
PHAR 361 Pharmaceutics and Pharmacokinetics 1	4	PHAR 362 Pharmaceutics and Pharmacokinetics 2	3
CHEM 400 Biochemistry	4	PHAR 362L Pharmacy Practice Lab	1
BIOL 300 Immunology	3	PHAR 370 Physical Assessment for Pharmacy	3
NSCI 323 Epidemiology	3	BIOL 412 Microbiology	4
		BIOL 302 Cell Biology	<u>3</u>
Total Hours	<u>18</u>		<u>17</u>
<u>Pharmacy Fourth Year (P4) - Undergraduate</u>			
PHAR 460 PP&T of Immunology & Connective Tissue	4	PHAR 470 PP & T of Gastrointestinal Diseases	4
PHAR 463 PP & T of Respiratory Diseases	4	PHAR 473 PP&T of Endocrinology & Metabolism	5
PHAR 466 PP & T of Cardiovascular Diseases	5	PHAR 476 PP & T of Renal Diseases	4
PHAR 491 Early Practice Experience 1	1	PHAR 492 Early Practice Experience 2	1
Pharmacy Electives	<u>4</u>	Pharmacy Electives	<u>4</u>
Total Hours	18		18
<u>Pharmacy Fifth Year (P5) - Graduate</u>			
PHAR 553 Pharmacoeconomics	3	PHAR 550 Pharmacy Administration	5
PHAR 560 PP & T of Neurologic Diseases	4	PHAR 590 Pharmacy Research	2
PHAR 563 PP & T of Hematology/Oncology	4	PHAR 592 Intermediate Practice Experience 2	1
PHAR 566 PP & T of Infectious Diseases	4	PHAR 599 Pharmacy Capstone	4
PHAR 591 Intermediate Practice Experience 1	1	Pharmacy Electives	6
Pharmacy Electives	<u>2</u>		
Total Hours	18		<u>18</u>

Pharmacy Sixth Year (P6) - Graduate

** Advanced Experience Rotations 36 hours for the year (9 months)

* Based on placement tests. Should a student not place into this course, additional courses will be required.

** During the sixth year, pharmacy students will NOT follow The University of Findlay academic calendar. All Advanced Experience Rotations must be completed by May 1. Rotations could start as early as June 1, depending on sites and availability.