

Suggested Pharmacy Curriculum Sheet 2010

Please use as a guide. This is meant to show prospective students how all courses can fit in a 6-year time period.
Your Pharmacy Advisor will assist you in registering for classes each semester as many courses can be moved around.

FALL SEMESTERS

SPRING SEMESTERS

Pharmacy First Year (P1) - Undergraduate Student Status

* 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 Technical Communications	3
ACAD 088 Oiler Experience (first-time freshmen only)	<u>1</u>		
Total Hours	18		<u>18</u>

Pharmacy Second Year (P2) - Undergraduate Student Status

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 (spring only)	3
PHYS 260 Physics for Health Sciences (fall only)	4	General Education	3
General Education	3	General Education	3
		PHAR 251 Prof Practice Development (spring only)	<u>1</u>
Total Hours	<u>18</u>		<u>18</u>

Pharmacy Third Year (P3) - Undergraduate Student Status - This is considered the first professional year.

PHAR 350 Introduction to Pharmacy Practice 1	4	PHAR 351 Introduction to Pharmacy Practice 2	3
PHAR 361 Pharmaceutics and Pharmacokinetics 1	4	PHAR 362 Pharmacokinetics & Pharmacodynamics	4
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 & Lab	4
		BIOL 302 Cell Biology	<u>3</u>
Total Hours	<u>18</u>		<u>18</u>

Pharmacy Fourth Year (P4) - Undergraduate Student Status

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

Pharmacy Fifth Year (P5) - Graduate Student Status

GPA starts over/3 C Rule goes into effect /Undergraduate scholarships end

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 Application of Pharmacy Practice	5
PHAR 591 Intermediate Practice Experience 1	1	Pharmacy Electives	4
Pharmacy Electives	<u>2</u>		
Total Hours	18		<u>17</u>

Pharmacy Sixth Year (P6) - Graduate Student Status

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

- 2 months in Advanced Institutional/General Medicine
- 2 months in Ambulatory/Advanced Community Pharmacy
- 2 months in Special Populations Advanced Experience
- 3 months of elective rotations

* 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.