

University of Southern Indiana  
Pre-Veterinary

The following courses are required for admission to the Purdue University College of Veterinary Medicine: Biol 141, Biol 152, Biol 375/376, Biol 382, Biol 434, Chem 261/262, Chem 353/354, Phys 175/176, Stat 241, Eng 101, Com 101 or 107, Psy 201, Soc 121, and a Foreign Language. Requirements vary by university; you should confirm the requirements of each program in which you are interested. The following courses are a typical course of study for a **biochemistry** major interested in veterinary school:

Fall Year 1

CHEM 261	4
BIOL 141	4
MATH 230	4
ENG 101	3
<u>UNIV 101</u>	<u>1</u>
	16

Spring Year 1

CHEM 262	4
BIOL 151 or 152	3
CMST 101/107	3
ENG 201	3
<u>SOC 121 (core)</u>	<u>3</u>
	16

Fall Year 2

CHEM 353	4
BIOL 151 or 152	3
PHYS 175	4
PSY 201 (Core)	3
<u>CHEM 218</u>	<u>1</u>
	15

Spring Year 2

CHEM 354	4
BIOL 334	3
PHYS 176	4
<u>CHEM 321 (or summer)</u>	<u>4</u>
	15

Fall Year 3

CHEM 431	4
CHEM 318 (or year 4)	1
BIOL <del>382</del>	4
Core Elective Lang 101	3
<u>KIN 192</u>	<u>1</u>
	13

Spring Year 3

CHEM 432	4
CHEM 418 (or year 4)	1
*CHEM 499/BIOL 499	1
BIOL 375/376	4
<u>Core Elective x 2</u>	<u>6</u>
	16

Fall Year 4

CHEM 361	4
CHEM 421	4
*CHEM 499/BIOL 499	1
Core Electives	3
<u>Elective</u>	<u>3</u>
	15

Spring Year 4

CHEM Elective	4
BIOL Elective	4
Core Elective	3
<u>Elective</u>	<u>3</u>
	14

This is a suggested sequence of courses. There is some flexibility in this schedule. Courses taken in first year depend on math placement. In order to graduate, you must fulfill 39 credit hours at 300/400 level. \*Research courses can be taken in any semester, two are required for the degree