

Preveterinary

Program: Transfer Program

School of Arts and Sciences

Science Building G54 _260-481-6316

At IPFW, you may complete the four-semester preveterinary curriculum, which includes the minimum requirements for admission to the School of Veterinary Medicine at the West Lafayette campus of Purdue University.

If you do not gain admission to veterinary medicine, you may use the curriculum below as the basis for continued study toward a degree in the School of Agriculture at West Lafayette. Students should contact the agriculture dean's deputy early in their academic career to discuss degree options. By substitution of certain BIOL courses, you may pursue this option as a biology major and obtain the B.S. with a major in biology rather than in agriculture.

You may complete the following courses at IPFW:

Course Number and Title Credits

BIOL 117 *Principles of Ecology and Evolution* 4

BIOL 119 *Principles of Structure and Function* 4

BIOL 217 *Intermediate Ecology* 3

BIOL 218 *Genetics and Molecular Biology* 4

BIOL 219 *Principles of Functional Biology* 3

CHM 115–116 *General Chemistry* 8

CHM 254–255 *Organic Chemistry and Laboratory* 4

CHM 256–258 *Organic Chemistry and Laboratory* 4

CHM 533 *Introduction to Biochemistry* 3

COM 114 *Fundamentals of Speech Communication* 3

MA 229–230 *Calculus for Managerial, Social, and Biological Sciences I–II* 6

PHYS 220–221 *General Physics* 8

STAT 301 *Elementary Statistical Methods I* 3

Credits in an agriculture course 3

Credits in English composition 6

ENG W131 *Elementary Composition I*

ENG W233 *Intermediate Expository Writing*

Credits from the following areas: 12

anthropology; communication; economics; history;
fine arts, music, and theatre (history and appreciation only);
foreign language; literature; philosophy; political science;
psychology; sociology

Credits in one of the following concentrating electives 3

ANSC 101 *Animal Agriculture*

ANSC 221 *Principles of Animal Nutrition*

Total 81