



Veterinary Science Outline

Parke Heritage High School along with Wabash River Career Technical Education are excited to offer a Veterinary Science program, which started the fall of 2018. The program is structured to give students the hands-on skills, knowledge, and professionalism to prepare them for various careers in the animal health industry.

Veterinary Science is outlined to be a 2-year program. The curriculum and labs govern the state standards of Vet Careers I and II and Advanced Life Animal Science. These courses introduce students to animal care and veterinary medicine. Through classroom and lab experiences, students will attain the necessary skills to demonstrate standard protocols that are used in veterinary careers. This course also provides students with the knowledge, attitudes, and skills needed to make the transition from school to work in health science careers. Students are encouraged to focus on self-analysis to aid in their career selection. Job seeking and job maintenance skills, personal management abilities, and completion of the application process for admission into a post-secondary program are also areas of focus. Animal behavior, safety and restraint, veterinary terminology, anatomy, physiology, nutrition, reproduction, and pharmacology, detailed laboratory diagnostic procedures, and production medicine including herd health, will also be taught during the program.

In the second year of the program, students are required to log hours in the field under the direct supervision of a veterinarian. During this time, students are able to put their skills and education to work. We have a variety of externship clinic placements for students. Students also gain experience working at the Parke Vermillion County Humane Society.

The Veterinary Science program allows for completion of 3 credits per semester, along with 3 dual credits from Ivy Tech. There is also an option to take a statewide standardized test to earn a Certificate through Elanco's iCEV curriculum labeled Veterinary Applications.

Students may choose to put their experience to use immediately after high school, or continue on in pursuit of a degree in veterinary medicine. Parke Heritage's Veterinary Science Program has proven to provide the solid foundation students will need in accomplishing their careers in the animal health field.

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