

Discovering...

High School

Veterinary Science Camp



The Veterinary Science Camp combines hands-on experience with live animals with scientific principles in biology, chemistry, and anatomy. Students will take on the role of veterinary assistants under the watchful eye of a veterinarian. Laboratory work, such as conducting dissections, reviewing ultra sounds and x-rays, taking cultures, and suturing, will be performed. Campers will also visit a veterinary clinic and learn about careers in the field.

WHO SHOULD ATTEND THIS CAMP?

High school students who are considering a career in veterinary care as a profession, or who have a strong affection for animals and their welfare and want a new learning experience.

CAMP INSTRUCTOR

Lila Comalli, VMD, is the camp coordinator. Comalli and her husband operate Conrad Weiser Animal Hospital. She earned a bachelor of science degree from Geneva College and her VMD from the University of Pennsylvania, and she is the mother of three children and two dogs.

JULY 9–13

FEE: \$625/Residential \$375/Commuter

Camp runs Monday–Friday, 8:30 a.m.–4:00 p.m.

CAMP OVERVIEW

Monday–Laboratory Work

Campers will participate in many hands-on activities in the biology lab. Students will work with sample testing kits, set up a laboratory data collection system, participate in discussions and experiments to understand body systems and observe/participate in laboratory activities.

Tuesday–Intro to Veterinary Medicine

Participants will tour and observe a veterinary clinic and observe healthy animal examinations, then return to Penn State Berks and complete a chart detailing healthy animal examinations with various pets and complete project books.

*The camp activities shown are based on last year's camp and are subject to change at the instructor's discretion.



Wednesday–Observation

Campers will visit a large-scale dairy farm to observe a "herd check" for preventative care.

Thursday–Animal Care Topics

Students will observe an ultrasound scan on a dog, study x-rays, assemble an animal first aid kit, and learn how to administer medications and practice injections.

Friday–Career Exploration

Penn State faculty will discuss various career options for a pre-veterinary student and discuss animal ethical issues, and then hold a camp wrap-up, quiz bowl tournament, and award certificates.

To sign up, go to: berks.psu.edu/summercamps