VETERINARY AND BIOMEDICAL SCIENCES, B.S.

Begin Campus: Any Penn State Campus

End Campus: University Park

Program Learning Objectives

• Critical Review of Literature: Students will be able to search, critically evaluate, and discuss the scientific literature and popular press articles in the field of Veterinary and Biomedical Sciences.

• Life & Physical Science Competency: Students will exhibit competency in the physical and life sciences, including anatomy, physiology, chemistry, cell biology, microbiology, and immunology.

• Application of Data and Knowledge: Students will be able to apply research data and their knowledge from the physical and life sciences toward the management of health and diseases of animals.

• Effective Communication: Students will demonstrate effective oral and written communication to both professional and lay audiences.

• Career Development: Students will know career options within the Veterinary and Biomedical Sciences and be prepared to succeed in post-graduate jobs and in professional or graduate schools.