

# Animal Science



## BUSINESS & INDUSTRY ENDORSEMENT

The Animal Science program of study focuses on occupational and educational opportunities associated with the science, research, and business of animals and other living organisms. This program of study includes applying biology and life science to real-world life processes of animals and wildlife, either in laboratories or in the field, which could include a veterinary office, a farm or ranch, or any outdoor area harboring animal life. Students will research and analyze the growth and destruction of species and research or diagnose diseases and injuries of animals.

<b>Level</b> 1	<b>7000</b> Principles of Agriculture, Food, and Natural Resources
<b>Level</b> 2	<b>7010</b> Small Animal Management <b>7379</b> Entrepreneurship
<b>Level</b> 3	<b>7018</b> Livestock Production <b>7020</b> Veterinary Science
<b>Level</b> 4	<b>7021</b> Advanced Animal Science <b>7090</b> Practicum in Agriculture, Food, and Natural Resources <b>7096</b> Practicum in Veterinary Science <b>7496</b> Independent Study Mentorship

### Industry-Based Certifications offered in this Program of Study include:

- Certified Veterinary Assistant, Level 1
- Elanco Fundamentals of Animal Science
- Elanco Veterinary Medical Applications