## **Pathway: Animal Science** Career Cluster(s): Agriculture, Food, and Natural Resources High School Endorsement: Business & Industry **CTSO:** FFA & National Technical Honor Society **Coherent Sequence of Courses First Year** Third Year **Fourth Year** Post Secondary 8th Grade Second Year Grades 9-11 Grades 10-12 Grades 11-12 Grade 12 Introductory Course(s) Career Options Veterinary Assistant Principles of Small Animal Veterinary Medical Advanced Animal · Research Assistant Agriculture, Food & Management/Equine Applications Science (1 credit) **Investigating Careers** Natural Resources Science (0.5 - 1 (1 credit) 2-Year Associate (1 credit) credit) 4th Science Credit Veterinary 4th Science Credit TBD based on Technician (1 credit) individual Warehouse graduation plan Supervisor 4th Math Credit 4-Year Bachelor TBD based on Zoologist individual · Wildlife Biologist graduation plan **Industry-Level Certifications:** Veterinary Medical Assistant **Beef Quality Assurance Program**