

Essential Learning Outcomes**Gale-Ettrick-Trempealeau High School****Department:** Agriculture**Instructor:** Kent Haake**Course:** Beginning Animal Science**Credit:** 1/2

ELO #1:

Evidence	Essential Learning Outcome	Standard(s)
	Show knowledge of trends in animal production	D.9-12.1
	Demonstrate safe handling techniques when working with animals.	

ELO #2: Investigate anatomy and physiology for domestic species.

Evidence	Essential Learning Outcome	Standard(s)
	Explain the different digestive systems	
	Use correct terminology when identifying anatomy	

ELO #3: Formulate a philosophy on Animal Welfare Animal Rights

Evidence	Essential Learning Outcome	Standard(s)
	Use correct terminology expressing your views on animal use.	C.12.2. D.12.3, A.12.1
	Have an understanding of approved animal welfare practices	

ELO #4: Evaluate and recommend nutrition based on stage of production and feedstuff.

Evidence	Essential Learning Outcome	Standard(s)
	Understand how different digestive systems have unique requirements	F.12.3, F.9-12.1
	Use math to balance nutrition requirements.	

ELO #5: Investigate approved animal husbandry practices for handling and care.

Evidence	Essential Learning Outcome	Standard(s)
	Investigate routine animal care and treatment for a companion animal.	
	Explore a parasite lifecycle and management for its control	

ELO #6: Identify factors associated with Animal Health and Disease

Evidence	Essential Learning Outcome	Standard(s)
	Identify major diseases for a companion animal. Include cause, symptoms, treatment and prevention.	B.12.3, B.12.4
	Display a preventive vaccination program for an animal.	

ELO #7: Demonstrate proper training procedure while handling dogs.

Evidence	Essential Learning Outcome	Standard(s)
	Show knowledge of basic commands and dog behavior	
	Research a behavior problem and show recommended training procedures.	

ELO #8:

Evidence	Essential Learning Outcome	Standard(s)