

Animal Science II-Small Animal

85 actual instructional days

Comp# Obj.#	Unit Titles/Competency and Objective Statements (The learner will be able to:)	Time Days	Course Weight	
			Cognitive	Core/Supp.
1	2	4	5	6
	Total Course Weight		100%	
A.	INTRODUCTION TO ANIMAL SCIENCE	12	15%	Core
1.00	Demonstrate leadership qualities through participation in the small animal care instructional program.	7	9%	
1.01	<i>Discuss leadership qualities desired by the small animal care industry.</i>	2.5	3%	
1.02	<i>Use public speaking techniques to deliver a speech</i>	2.5	3%	
1.03	<i>Use Robert's Rules of Order to conduct an orderly transaction of business.</i>	2.5	3%	
2.00	Develop career objectives by implementing a Supervised Agriculture Experience Program.	5	6%	
2.01	<i>Explore types of SAE programs.</i>	2.5	3%	
2.02	<i>Use an appropriate SAE record system to substantiate SAE activities.</i>	2.5	3%	
B.	THE SMALL ANIMAL CARE INDUSTRY	10	12%	Core
3.00	Discuss the importance of the small animal care industry.	5	6%	
3.01	<i>Discuss careers and skills needed for employment in the small animal care industry.</i>	2.5	3%	
3.02	<i>Discuss medical terminology used by those working in the veterinary phase of the small animal industry.</i>	2.5	3%	
4.00	Explore social issues related to working with small animals.	5	6%	
4.01	<i>Summarize animal rights and animal welfare.</i>	2.5	3%	
4.02	<i>Demonstrate safe work habits and techniques used when working with animals.</i>	2.5	3%	
C.	ANATOMY AND PHYSIOLOGY	38	46%	Core
5.00	Discuss the role of major systems of small animals.	29.5	36%	
5.01	<i>Discuss the role of major body systems of small animals.</i>	13	16%	
5.02	<i>Discuss the ways that disease processes affect major body systems.</i>	16.5	20%	
6.00	Examine the role of nutrition in the support of animal life.	8	10%	

6.01	<i>Discuss the nutritional requirements of small animals including deficiency symptoms and functions.</i>	4	5%	
6.02	<i>Distinguish between feeding programs for small animals.</i>	4	5%	
D.	ANIMAL BREEDS AND BASIC MANAGEMENT	22	27%	Core
7.00	Use information specific to each breed to select the best dog for a given use.	5.5	7%	
7.01	<i>Discuss the major breeds of dogs.</i>	3	4%	
7.02	<i>Use care techniques that improve the well-being of dogs.</i>	2.5	3%	
8.00	Use information specific to each breed to select the best cat for a given use.	5	6%	
8.01	<i>Discuss the major breeds of cats.</i>	2.5	3%	
8.02	<i>Use care techniques that improve the well-being of cats.</i>	2.5	3%	
9.00	Select the best pocket pet or bird for a given use	5.5	7%	
9.01	<i>Discuss the major breeds of pocket pets and birds.</i>	3	4%	
9.02	<i>Use care techniques that improve the well-being of pocket pets and birds.</i>	2.5	3%	
10.00	Select the best fish, amphibian, and reptile for a given use.	5.5	7%	
10.01	<i>Discuss the major breeds of fish and types of amphibians and reptiles.</i>	3	4%	
10.02	<i>Use care techniques that improve the well-being of fish, amphibians, and reptiles.</i>	2.5	3%	