

SYLLABUS  
PART I  
EDISON STATE COMMUNITY COLLEGE  
VET 170S SMALL ANIMAL DISEASES  
2 CREDIT HOURS

**COURSE DESCRIPTION**

Overview of disease mechanisms, immunology, and treatment of small animals. Prerequisite: VET 160S.

**COURSE GOALS**

The student will:

Bloom's Level		Program Outcomes
2	1. Describe common disease processes of dogs and cats.	1, 3
1	2. Identify etiologies, common diagnostic steps, and therapeutic measures of common diseases in dogs and cats.	1, 3
3	3. Prepare educational materials for clients on common dog and cat diseases.	1, 3, 4, 8

**CORE VALUES**

The Core Values are a set of principles that guide in creating educational programs and environments at Edison State Community College. They include communication, ethics, critical thinking, human diversity, inquiry/respect for learning, and interpersonal skills/teamwork. The goals, objectives and activities in this course will introduce/reinforce those Core Values wherever appropriate.

**TOPIC OUTLINE**

1. Small animal nursing introduction
2. Diseases of the cardiovascular system
3. Diseases of the digestive system
4. Diseases of the endocrine system
5. Diseases of the eye
6. Hematologic and immunologic diseases
7. Diseases of the integumentary system
8. Diseases of the musculoskeletal system
9. Diseases of the nervous system
10. Pansystemic diseases
11. Diseases of the reproductive system
12. Diseases of the respiratory system
13. Diseases of the urinary system
14. Client educational material