

**AG 67 Course Outline as of Fall 1981****CATALOG INFORMATION**

Dept and Nbr: AG 67 Title: VETERINARY PRACTICE

Full Title: Veterinary Practices

Last Reviewed: 11/7/2011

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	2.00	17.5	Lecture Scheduled	35.00
Minimum	3.00	Lab Scheduled	2.00	17.5	Lab Scheduled	35.00
		Contact DHR	1.00		Contact DHR	17.50
		Contact Total	5.00		Contact Total	87.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 70.00

Total Student Learning Hours: 157.50

Title 5 Category: AA Degree Applicable

Grading: Grade or P/NP

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly:

**Catalog Description:**

Allow student to become familiar with the safe use of various vaccines, equipment and restraint techniques used in the routine treatment of farm animals. The selection of proper treatment techniques, veterinary terminology and handling practices will be included.

**Prerequisites/Corequisites:****Recommended Preparation:**

Eligibility for ENGL 100A or ENGL 100.

**Limits on Enrollment:****Schedule of Classes Information:**

Description: Various vaccines, equip & restraint techniques used in routine treatment of farm animals. Selection of proper treatment techniques, veterinary terminology & handling practices. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended: Eligibility for ENGL 100A or ENGL 100.

Limits on Enrollment:

Transfer Credit: CSU;UC.

Repeatability: Two Repeats if Grade was D, F, NC, or NP

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

<b>AS Degree:</b>	<b>Area</b>			Effective:	Inactive:
<b>CSU GE:</b>	<b>Transfer Area</b>			Effective:	Inactive:
<b>IGETC:</b>	<b>Transfer Area</b>			Effective:	Inactive:
<b>CSU Transfer:</b>	Transferable	Effective:	Fall 1981	Inactive:	Spring 2012
<b>UC Transfer:</b>	Transferable	Effective:	Fall 2001	Inactive:	Spring 2012

### **CID:**

### **Certificate/Major Applicable:**

Certificate Applicable Course

## **COURSE CONTENT**

### **Outcomes and Objectives:**

The student will:

1. Handle and restrain domestic farm animals.
2. Know first aid practices.
3. Know cause, system, and cure of common diseases of California that affect cattle, sheep, hogs, and horses.
4. Know the correct application of vaccines.
5. Know common terms that deal with veterinary medicine.

### **Topics and Scope:**

1. Introduction to health problems of domestic animals.
  - a. symptoms of healthy animals
  - b. health problems of respiratory system
  - c. health problems of cardiovascular system
  - d. health problems of urogenital system
2. Recognizing the symptoms of unhealthy animals.
3. Handling and restraint of domestic farm animals.
  - a. equipment and facilities needed for proper handling of beef
  - b. equipment and facilities needed for proper handling of sheep
  - c. equipment and facilities needed for proper handling of swine
  - d. equipment and facilities needed for proper handling of small animals
4. Common first aid practices.
  - a. order of treatment
  - b. bacterial infection and sanitation
  - c. bandaging
5. Correct use of vaccines and medications.
  - a. proper techniques of caring and storing of vaccines and medications

- b. proper techniques for administering vaccines and medications
- 6. Prevention and treatment of internal and external parasites of domestic farm animals.
  - a. life cycles of common internal and external parasites
  - b. common management practices used in controlling parasites
  - c. compounds that are available for control of parasites
- 7. Veterinary terminology.
  - a. common medications that are available
  - b. common terms that apply to the various systems of the body
  - c. common terms that would be used in reports written by a Veterinarian.

**Assignment:**

Assignments will be taken from periodicals, handouts, and texts.

**Methods of Evaluation/Basis of Grade:**

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Lab reports, Essay exams	Writing 0 - 20%
--------------------------	--------------------

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None	Problem solving 0 - 0%
------	---------------------------

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Class performances, Field work	Skill Demonstrations 0 - 20%
--------------------------------	---------------------------------

**Exams:** All forms of formal testing, other than skill performance exams.

Multiple choice, True/false, Matching items, Completion	Exams 0 - 60%
---	------------------

**Other:** Includes any assessment tools that do not logically fit into the above categories.

None	Other Category 0 - 0%
------	--------------------------

**Representative Textbooks and Materials:**

ANIMAL HEALTH by Baker and Greer.