

**ANSCI 128B Course Outline as of Fall 2009****CATALOG INFORMATION**

Dept and Nbr: ANSCI 128B Title: ADV LVST HEALTH PRA

Full Title: Advanced Livestock Health Practices

Last Reviewed: 4/19/2004

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	3.00	Lab Scheduled	0	17.5	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	3.00		Contact Total	52.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 105.00

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: AG 264B

**Catalog Description:**

Discussion of physiological effects of disease, environment, management, and treatment upon domestic livestock.

**Prerequisites/Corequisites:**

Course Completion of ANSCI 128A ( or AG 264A)

**Recommended Preparation:**

Eligibility for ENGL 100 or ESL 100.

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

Description: Discussion of physiological effects of disease, environment, management &amp; treatment upon domestic livestock. (Grade or P/NP)

Prerequisites/Corequisites: Course Completion of ANSCI 128A ( or AG 264A)

Recommended: Eligibility for ENGL 100 or ESL 100.

Limits on Enrollment:

Transfer Credit:

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>		Effective:	Inactive:
<b>UC Transfer:</b>		Effective:	Inactive:

### **CID:**

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

Certificate Applicable Course

## **COURSE CONTENT**

### **Outcomes and Objectives:**

The student will:

1. Analyze normal respiratory and digestive tracts.
2. Identify response signs to body stress and bacterial infection.
3. Compare effects of treatment on body systems.
4. Analyze health management systems.

### **Topics and Scope:**

1. Introduction to health problems.
2. Normal physiology of the respiratory and digestive tracts.
3. Normal physiology of cardiovascular system and urogenital system.
4. Response of body to stress, bacterial infection, metabolic changes, and viral infection.
5. Individual differences of species to disease processes.
6. Effects of treatment on the whole body.
7. Herd health management.

### **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.

Reading reports, Essay exams
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Writing 0 - 15%
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**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Field work, Quizzes, Exams

Problem solving  
0 - 10%

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

Class performances

Skill Demonstrations  
0 - 15%

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

Multiple choice, True/false, Matching items, Completion

Exams  
60 - 100%

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

None

Other Category  
0 - 0%

**Representative Textbooks and Materials:**  
KEEPING LIVESTOCK HEALTHY.