SEWARD COUNTY COMMUNITY COLLEGE COURSE SYLLABUS

I. **TITLE OF COURSE:** AG1261- Animal Science Lab

II. **COURSE DESCRIPTION:** 1 credit hours; 0 credit hours of lecture and 1 credit hours of lab per week

The animal science lab will involve activities which will enhance classroom instruction. This will include problem solving, assignments, and field trips. Emphasis will be on gaining a working knowledge of the broad animal agriculture base found in the area as well as live animal evaluation.

For each unit of credit, a minimum of three hours per week with one of the hours for class and two hours for studying/preparation outside of class is expected.

Prerequisite: N/A

III. PROGRAM AND/OR DEPARTMENT MISSION STATEMENT

The Agriculture program at Seward County Community College provides opportunities to further each student's knowledge and apply specific methods and techniques to the management and performance of agricultural operations.

IV. TEXTBOOK AND MATERIALS

None

V. SCCC OUTCOMES

Students who successfully complete this course will demonstrate the ability to do the following SCCC Outcomes:

SCCC Outcome #1 – Read with comprehension, be critical of what they read, and apply knowledge gained to real life

SCCC Outcome #3 - Communicate their ideas clearly and proficiently in speaking, appropriately adjusting content and arrangement for varying audiences, purposes, and situations.

SCCC Outcome #5 – Demonstrate ability to think critically by gathering facts, generating insights, analyzing data, and evaluating information

VI. COURSE OUTCOMES

- 1. Gain an understanding of how the animal science industry fits into the overall agriculture industry.
- 2. Tour commercial and private agriculture operations to better understand current practices and technology.
- 3. Learn the current USDA beef and lamb yield grades and the factors which affect them.
- 4. Gain hands-on experience with several common animal species.
- 5. Gain knowledge about the meat industry from producer to consumer.

VII. COURSE OUTLINE

1. To be determined. See Canvas shell for most updated outline

VIII. INSTRUCTIONAL METHODS

- 1. Discussion
- 2. Class Handouts
- 3. Lab

IX. INSTRUCTIONAL AND RESOURCE MATERIALS

- 1. Instructional videos
- 2. Extension publications

X. METHODS OF ASSESSMENT

SCCC Outcome #1 will be assessed and measured by ability to answer classroom participation questions

SCCC Outcome #3 will be assessed and measured by final practical exam

SCCC Outcome #5 will be assessed and measured by producer scenario/case study assignments

XI. ADA STATEMENT

Under the Americans with Disabilities Act, Seward County Community College will make reasonable accommodations for students with documented disabilities. If you need support or assistance because of a disability, you may be eligible for academic accommodation. Students should identify themselves with the Dean of Students at 620-417-1106 or go to the Student Success Center in the Hobble Academic building, room A149.

Last Updated: 12/05/22