

SOUTHEAST COMMUNITY COLLEGE
COURSE SYLLABUS
ADVANCED TECHNOLOGIES & SKILLED TRADES
Livestock Management & Production
Revision Date: August 2020

I. CATALOG DESCRIPTION

Course Number:	AGRI 1143
Course Title	Introduction to Equine Management
Prerequisite(s):	None
Catalog Description:	An introduction to the fundamental aspects of horse management.
Credit Hours:	2.0
Class Hours:	23
Lab Hours:	23
Total Contact Hours:	Total of Class + Lab Hours 46

II. COURSE OBJECTIVES: *Course will:*

- a. deliver an introduction to evolution of equus callbus and society development
- b. explain a knowledge of the equine industry
- c. provide an insight of equine physiology and its relationship to performance.
- d. provide an understanding of equine psychology and behavior.
- e. demonstrate an understanding of nutrition and feeding management
- f. provide a basic understanding of the management of equine health
- g. demonstrate a proper breeding management
- h. exhibit English equitation and western horsemanship basics.

III. STUDENT LEARNING OUTCOMES AND GENERAL EDUCATION LEARNING OUTCOMES:

A. STUDENT LEARNING OUTCOMES: *Student will be able to:*

1. explain the evolution of the equus callbus
2. explain the current trends in the equine industry.
3. develop nutrition guidelines and feeding protocols
4. describe a horses conformation and how it relates to performance.
5. explain equine psychology and behavior.
6. develop a proper equine health plan
7. understand a proper breeding management plan
8. establish the difference between English equitation and western horsemanship.

GELO #2: Written Communication

Effective written communication includes an awareness of the social nature of communication, including dialogs that occur outside of the classroom. SCC students will have developed the ability to express focused, coherent, and organized original ideas and to analyze, evaluate, and respond to writing in a variety of contexts.

Outcomes:

1. Comprehend, analyze, and evaluate a given text.

IV. CONTENT/TOPICAL OUTLINE (*course outline may provide more detailed information*)

- a. Introduction to the equine industry.
- b. Breeds, types, and classes of horses.
- c. Functional anatomy.
- d. Unsoundness and blemishes of horses.
- e. Shoeing and hoof care.
- f. Basic equine reproduction management.

V. INSTRUCTIONAL MATERIALS

A. Required Text(s): None

B. Other Resources: Calculator, pens, paper

VI. METHODS OF PRESENTATION/INSTRUCTION

- a. Lecture, indoor and outdoor laboratory assignment and tasks, slide and video presentation, research and writing assignments
- b. Outside lab activities, field trips, and guest speakers

VII. METHODS OF EVALUATION

Methods may include, but are not limited to the following:

- a. Quizzes and exams
- b. Crop, disease and insect research/ writing assignments
- c. Presentations
- d. Daily in-class evaluations
- e. Professionalism in the classroom
- f. Cropping system and nutrient management project

SCC STANDARD GRADING SCALE POLICY:

A+	95-100	C+	75-79
A	90-94	C	70-74
B+	85-89	D+	65-69
B	80-84	D	60-64
		F	Below 60

VIII. SPECIFIC COURSE REQUIREMENTS:

- A. Successful completion of all exams, projects, and assignments.
- B. Participation in all class and lab activities.