

I. COURSE INFORMATION

- A. Agriculture 107 Equine Selection and Evaluation
- B. 2 credit hours
- C. 4 clock hours (activity time will be supplemental instruction as well as practice for contests)
- D. Parker. *Equine Science*. 5th ed. Cengage Learning, 2018
- E. Prerequisites: None

II. COURSE DESCRIPTION

This course focuses on the evaluation of conformation and athletic performance of horses. The use of records in selection and the influence of heredity, environment, and training on conformation and performance are addressed.

III. LEARNING OUTCOMES

- A. Visually evaluate equines
- B. Understand genetic makeup
- C. Determine breeding value
- D. Understand terminology
- E. Effectively present oral reasons

IV. MAJOR CONTENT AREAS

- A. Skeleton/structural makeup of equines
- B. Breeds
- C. Genetics
- D. Selection criteria
- E. Competitions

V. ASSIGNMENTS (may include but are not limited to)

- A. Reading assignments
- B. Writing assignments
- C. Practice
- D. Oral reasons
- E. Contests

VI. EVALUATION METHODS (may include but are not limited to)

- A. Attendance and participation
- B. Practices
- C. Oral reasons
- D. Contests