

**J. Sargeant Reynolds Community College  
Course Content Summary**

**Course Prefix and Number: EQU 110**

**Credits: 3**

**Course Title:** Fundamentals of Horse Management

**Course Description (including lecture hours, lab hours, total contacts)**

Surveys horse breeds, their functions and uses. Addresses horse conformation, facilities, and basic feeds and feedings. Includes study of principles of horse nutrition. Lecture 3 hours per week.

**General Course Purpose**

This is a required course in the Equine Management Career Studies Certificate program, which should be taken first in the curriculum. This course provides students essential knowledge for working with horses ranging from horse breeds and conformation to proper feeding, nutrition, and care.

**Course Prerequisites/Corequisites** (*Entry-level competencies **required** for enrollment*)

None

**Course Objectives** (Each item should complete the following sentence.)

Upon completing the course, the student will be able to:

- a. Demonstrate improved health care of pet horses
- b. Demonstrate improved management ability of farm managers and employees
- c. Demonstrate improved ability of owners and future owners to evaluate the use and potential of various types of horses
- d. Demonstrate improved care of sick and injured horses before arrival of veterinarian

**Major Topics to be Included**

- a. Conformation
- b. Horse health
- c. First aid
- d. Lameness and foot care
- e. Buildings and equipment
- f. Feeding and nutrition
- g. Evolution – breed development - color

**Effective Date of Course Content Summary (Month, Date Year):** 2/12/09