

Animal Science

319-3 Animal Breeding. (3-0) Specialized study of the application of genetic principles to livestock breeding. Improvement of the economic traits of farm animals by utilizing the principles of heritability and selection. Breeding and selection systems in cattle, swine, sheep, and horse production. Prerequisite Course(s): AGRN 309: Introduction to Genetics or equivalent.

In course descriptions, the digit following the course number is the number of semester credit hours. For example, ENGL 111-3 is a freshman level course worth 3 semester hours of credit. The numbers in parentheses following the course number (for example, 3-2) indicate the number of clock hours per week devoted to theory and practice, respectively. (WI) indicates that sections of this course will be offered as writing intensive.