

**Dairy Science (Dairy Husbandry Option)**

1st Year: Ag 1, DS 11A-B, Bus Ad 27, Biol 1A, Chem 2A-B, AgM electives  
 2nd Year: AH 71, 172, DS 53, 55, 56, Chem 8, Econ 1A, Zool 1, AgM elective  
 3rd Year: Ag 136, AH 115, 116, Bact 20, Biol 120  
 4th Year: Ag 151, DS 102, 106, 165, DS elective

**Dairy Science (Dairy Industry Option)**

1st Year: Ag 1, DS 11A-B, Biol 1A, Chem 2A-B, AgM electives  
 2nd Year: DS 53, 107, Bus Ad 27, Chem 8, Econ 1A, Zool 1, AgM elective  
 3rd Year: DS 58, 103, 104, Acct 1A, Bact 20, Bus Ad 110  
 4th Year: DS 151, 154, 156, 165, 185, 189

**Poultry Husbandry**

1st Year: Ag 1, PH 1, 34, Biol 1A, Chem 2A-B, AgM electives  
 2nd Year: PH 32, Bus Ad 27, Chem 8, Econ 1A, Zool 1, AgM elective  
 3rd Year: Ag 136, AH 115, PH 161, 163, 164, Bact 20, Biol 120  
 4th Year: Ag 151, PH 162, 181, 182, AH or DS electives

**Courses**

*Note: Active immunization against tetanus (available through the Student Health Service) is a prerequisite for registration in any laboratory course in agriculture and for any student employment on the College Farm.*

**ANIMAL HUSBANDRY****AH 1. Introduction to Animal Husbandry (3)**

Types and breeds of farm animals in the United States and their adaptation under various conditions; preview of production methods common to livestock enterprises. (2 lecture, 3 lab hours)

**AH 2. Livestock Selection (2)**

Prerequisite: AH 1. A beginning course in judging market and breeding classes of beef cattle, swine, sheep, and horses. (1 lecture, 3 lab hours)

**AH 3. Livestock Judging (2)**

Prerequisite: AH 1, 2. Follows AH 1 and 2 in judging market and breeding classes of beef cattle, swine, sheep, and horses. (1 lecture, 3 lab hours)

**AH 10. Slaughtering and Meat Cutting (3)**

Prerequisite: AH 1. Slaughtering of farm meat animals; cutting of carcasses into wholesale and retail cuts; related meats material. (2 lecture, 3 lab hours)

**AH 22. Beef Husbandry (3)**

Prerequisite: AH 1. Management of purebred and commercial beef herds; selection of breeding stock; management practices in fattening cattle; marketing of slaughter and purebred cattle. (2 lecture, 3 lab hours)

**AH 25. Fitting and Showing Livestock (3)**

Prerequisite: AH 1. Techniques in selecting, fitting, and showing livestock; classification and entrance requirements for shows; rules, regulations, fair management, sales organization. (2 lecture, 3 lab hours)

**AH 30. Swine Husbandry (3)**

Prerequisite: AH 1. Principles and practices of purebred and commercial swine husbandry; breeding, feeding, and management program. (2 lecture, 3 lab hours)

**AH 40. Sheep Husbandry (3)**

Prerequisite: AH 1. Breeding, feeding management, and marketing of commercial and purebred sheep; breeds, setting up a program of breeding, housing, and equipment requirements; feeding and care of ewes and lambs; docking; castrating; shearing, tying, sacking, and storing the wool. (2 lecture, 3 lab hours)