

Animal Science I (2025)

Understand leadership and employability skills. 1.00

1 Understand FFA opportunities available to students. 1.01

2 Understand employability skills. 1.02

3 Understand proper meeting management. 1.03

Understand work-based and experiential learning in animal science. 2.00

1 Understand careers in the animal industry. 2.01

2 Understand a Supervised Agricultural Experience (SAE). 2.02

Understand the economic impact and current trends and issues in animal science. 3.00

1 Understand the economic impact of the animal science industry. 3.01

2 Understand current trends in the animal science industry. 3.02

3 Understand animal welfare issues and the benefits of producing healthy animals. 3.03

Understand quality traits and criteria used to evaluate animals. 4.00

1 Remember terminology used to describe animals. 4.01

2 Understand industry standards to select food and companion animals. 4.02

3 Evaluate animals based on desirable traits to determine ordered placing. 4.03

Understand reproductive systems. 5.00

1 Understand the reproductive systems of mammals. 5.01

2 Understand the reproductive system of avian species. 5.02

Understand digestive systems and nutritional components. 6.00

1 Understand ruminant, monogastric, and avian systems. 6.01

2 Understand nutritional components of animal feeds. 6.02

Understand best management practices in animal science. 7.00

1 Understand animal behavior. 7.01

2 Understand animal handling systems. 7.02