

Food for Your Food

A look inside nutrition for the livestock industry.

Event Components:

This prerecorded event explores the nutritional needs of animals in the livestock industry. Discover careers available in the field, as well as technology used on the job.

Service Area:

Agriculture

Audience:

Iowa Students

State Standards Covered:

- AS.03.01.01.a Differentiate between nutritional needs of animal species.
- AS.03.03.03.b Analyze technologies used to provide animal nutrition and summarize their potential benefits and consequences.

For Educators & Students:

Pre-Event Questions to Consider

- Why is there a need for animal nutritionists?
- How do you develop a plan for ensuring proper nutrition?
- What advice do you provide to potential farmers who are looking for nutritional products that will advance their production/health (dairy, growth of animal, reproduction, quality of meat)?
- What are the different types of feed?
- What are the benefits of the various feeding options?
- What is the cost consideration for farmers?
- What is the career outlook? Education?

Post-Event Questions to Consider

- What feeding option would best serve your farm or nutritional needs for livestock?
- How do you see the advancement in the future of animal nutrition?