

# LIVESTOCK NUTRITIONIST

**AVERAGE SALARY:**

**\$72,702**

## EDUCATIONAL REQUIREMENTS:



Bachelor of Science (BS) degree in Animal Nutrition, Animal Science, Agriculture, Biochemistry, or Biology

Advanced Education: Master's Degree or PhD in Animal Nutrition or Animal Science

## RELATED HIGH SCHOOL CLUBS:

Animal Ethics, Agriculture, Nutrition, Animal Volunteering



## RELATED HIGH SCHOOL CLASSES:

Biology, Chemistry, Physics, Anatomy, Physiology, Math, Animal Behavior

1. Work with veterinarians and veterinary on specific animal needs or research
2. Create individual diets for specific animals
3. Consider the varied nutritional needs for a variety of animals and create balanced rations
4. Assess nutritional and caloric requirements based on an animal's condition and type of physical activity, such as performance, reproduction, lactation, or overcoming a previous deficiency
5. Help farmers decide what products to feed their animals to improve the quality and quantity of their animal products

## ON THE JOB



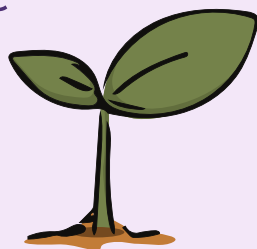
## RELATED CAREERS:

Animal Dietitian, Zoologist, Veterinary Technician, Veterinarian



1. Livestock Nutrition Center
2. US Department of Agriculture
3. International Nutrition
4. Feedlots and Feed mills
5. Zoos

## EXAMPLES OF EMPLOYERS



## FUN FACTS:

- Goats and sheep don't have teeth on their upper jaw. Instead they use their tough gums on top to grind against their sharp lower teeth.
- The average cow drinks 30 to 50 gallons of water each day. That's as much volume as filling your car with gas twice each day.
- People love pigs for their bacon, but people with diabetics especially love their adrenal glands. The insulin that saves diabetics lives by lowering their blood sugar is made from a pig's adrenal glands.