

# Flat Aggie Adventures Livestock Careers

Edition 2



## DID YOU KNOW?



**Animal Nutritionist:** An expert on the nutritional value of feed provided to an animal.



**Veterinarian:** A doctor for animals.



**Ruminant:** An animal that has a 4 chamber stomach.



**Chute:** a narrow passageway used to restrain livestock to protect animal and farmer.



**Nutrients:** Provides nourishment essential for growth.

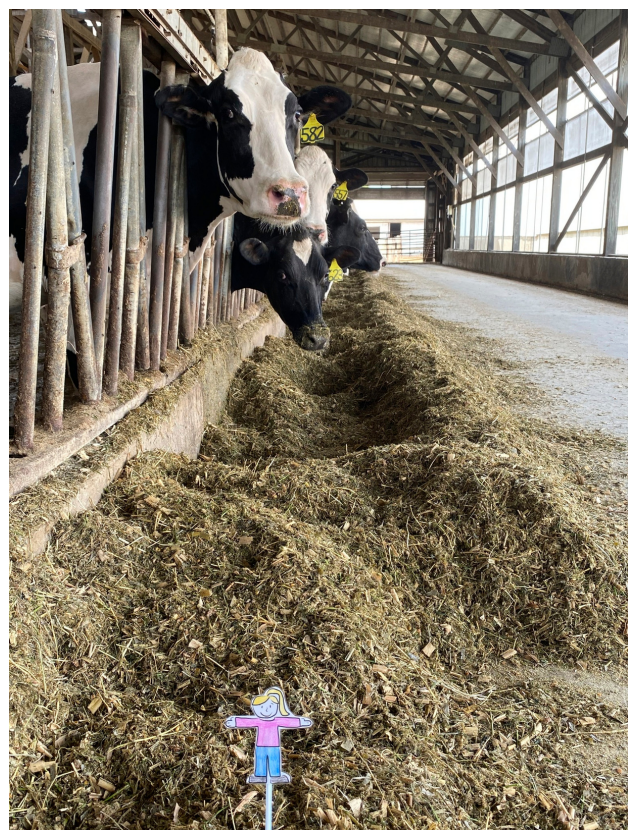


**Vaccinations:** Substance used to provide immunity against one/several diseases.

## ANIMAL NUTRITIONISTS

An animal nutritionist is a person who specializes in analyzing the dietary needs of animals in captivity (livestock, pets, wildlife). Animal nutritionists promote and increase understanding of the connection between animal's health/well-being with the animal's diet. The typical responsibilities of an animal nutritionist include creating nutritional and lifestyle plans for animals as well as controlling and altering what the animals eat. Animal nutritionists can work in a classroom, laboratory, clinic, zoos, government organizations, or farms.

Educational requirements include a bachelor's degree in animal nutrition or biology/biochemistry.







## VETERINARIAN

A veterinarian is someone who treats animals of various diseases, disorders, and injuries with the use of medicine or medical practices.

Veterinarians can vary in the kinds of animals they work with including small animals like household pets, large animals like farm animals, or wild animals.

All vets have similar duties such as administering vaccines, checking fertility, assessing wounds, repositioning unborn animals, and much more. They're also qualified to advise owners about the animals' behavior, feeding, and breeding.

## EDUCATION

Other similar careers in this field include veterinary assistants, laboratory animal caretakers, or vet technicians/technologists.

The educational requirements vary from two years to eight+ years depending on the level of veterinary medicine/expertise.

The state of Iowa is a great place to study animal, nutrition and veterinary science. There are great two year community colleges and four year universities to choose from.



## JOB OUTLOOK

- There is a great need for large animal vets. The outlook for job potential is excellent.

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## JOKE OF THE DAY

Where do cows get all their medicine?  
The pharmacy