

My responsibilities are to inspect plants, crops, and gardens, identify any issues regarding watering, fertilizing, soil, or pest control.

Horticulturist

Scientist who studies plants and how they can be grown and modified and used to benefit society.

Agronomist

I take care of sick, hurt animals. Giving them medication and vaccines. Sometimes I help deliver baby animals.

Veterinarian

Assist with a broad range of matters from involving crop-growing to agricultural accidents.

Agriculture lawyer

I make sure the animals have high quality feed, vitamins, and minerals. I may work at a feed mill for many farmers or may look at crops that a farmer grows on the farm.

Animal Nutritionist

Help bees take care of themselves. They provide bees with hives for shelter, medications and, as needed, new queens.

Beekeeper

I have started raising cattle. I need a structure for them to stay dry and a fence so they will not roam about. Who do I need to call?

Construction worker

Enforce state and federal wildlife regulations and rules , as well as boating regulations and any relevant state criminal laws.

Wildlife officer

I help farmers obtain funding needed for their operation, to purchase property and more. I explain to customers the different types of loans and credit options available.

Ag loan officer or lender

Studying the characteristics of insects, including interactions with other species and their environment, reproduction, population dynamics, diseases, and movement patterns is my job.

Entomologist

An **Ag. Pilot** performs flying jobs related to the farming industry. We are skilled professionals who transports cargo to market, hauls feed, plants seeds & conducts aerial applications (also known as crop dusting)

Students learn about agriculture, food and natural resources from me. Students are educated on a wide variety of skills, including science, math, communications, leadership, management and technology.

Agricultural Science Teacher

Draws up plans to regenerate forested lands, monitoring the progress of those lands, and supervising tree harvests. Devises plans to keep forests free from disease, harmful insects, & damaging wildfires.

Forrester

The science, art, or practice of producing crops or raising livestock while managing natural resources.

Agriculture

This career demonstrates and sells various commercial or agricultural equipment and accessories. I could also market and sell goods, such animal feed, garden equipment, seeds or pesticides to farmers.

Sales/Marketing

My goal is to make sure government officials hear the voice & position of companies, organizations, industries or even communities. To influence policy development and look out for the interests of the individuals I represent.

Agricultural Lobbyist

Drives and controls equipment to support agricultural activities such as tilling soil; planting, cultivating, and harvesting crops; feeding and herding livestock; or removing animal waste.

Equipment Operator

A Conservationist manages natural habitats including parks, forests, & range-lands. This green career involves finding ways to utilize land without harming the environment.

Transport animals, feed, materials, or other related agricultural equipment or food, feed by highway.

Truck Driver

I use my knowledge of genetics and animal science to select and breed animals that will produce offspring with desired traits and characteristics. For example, breed chickens that lay more eggs, pigs that produce leaner meat, and sheep with more desirable wool.

Animal Breeder

Skilled tradesman that makes horse shoes and applies them to the horses hooves for protection.

Hoof trimmer or “Farrier”

Oversees and contribute to every step of the ranging process and crop production to include herding, planting, harvesting, and fertilizing. Purchase farm machinery, seed, fertilizers, and other supplies and ensure that everything is well-maintained.

Farmer

Employed by the U.S. Department of Agriculture (USDA). These people ensure that meat and poultry processed in private plants are safe and properly labeled.

Food Inspector

My responsible is to inspect and repairing vehicles, machinery, troubleshoot problems and maintain equipment to keep productivity high.

Ag Mechanic

Counsels clients on nutrition issues and healthy eating habits. Experts in the use of food and nutrition to promote health and manage disease. They plan and conduct food service or nutritional programs to help people lead healthy lives.

Nutritionist

My job involves taking samples to test levels of harmful materials and chemicals in the water supply using specialized skills and equipment through biological sampling and chemical testing.

Water Tester

Responsible for administration of management accounts. Analyze, report and give advice on the financial dealings for the company/farm and associated record keeping and compliance requirements.

Accountant

The agreement to sell and buy certain goods between the seller and the buyer, with me acting as the seller's agent.

Auctioneer

A university employee who develops and delivers educational programs to assist people in economic & community development, leadership, family issues, agriculture and environment. Participates in youth education and 4-H.

Extension Agent

A person who prepares and cooks food, especially as a job or in a specified way.

Cook

I must be very careful cutting and trimming meat for larger, wholesale portions into steaks, chops, roasts, and other cuts. I then prepare meat for sale by doing various tasks, such as weighing meat, wrapping it, and putting it out for display.

Butcher

I buy the food at the grocery, cook it and then eat it.

Consumer