Conservation Officer
works with conservationists to secure and protect natural resources.

Hydrologist
examines the physical characteristics, distribution, and circulation of water above and below the earth’s surface.

Additional careers:
Biological Technician, Conservationist, Restoration Specialist, Wind Substation Technician, Ethanol Engineer, Geologist, Forester.

Agronomy Sales and Management
provides agronomic support and advice to sell products to retail and wholesale customers.

Landscape Designer
plans, proposes, and oversees the development of landscapes through landscaping design and maintenance services.

Additional careers:
Arborist, Custom Applicator, Entomologist, Golf Course Superintendent, Horticulturist, Landscape Technician, Plant Breeder, Plant Scientist/Path Agronomist, Research Associate, Seed Production Tech, Soil Scientist, Viticulturist.

Welder
connects and fuses steel framework for buildings, machines, and other equipment.

Diesel Mechanic
performs diagnosis and repairs on diesel engines, transmissions, and various agricultural or lawn and garden equipment.

Additional careers:
Heavy Equipment Operator/ Forklift Operator, Mechanical Engineer, Parts Manager, Precision Agriculture Specialist.

For more information about Careers in Agriculture, Food and Natural Resources, visit:
http://agexplorer.ffa.org/
Or scan the QR code for an interactive agricultural career experience.
Sales Representative: Feed and Animal Health

Sells and provides service for feed and animal healthcare products produced by their company for the animal industry.

Veterinarian Technician

Assists veterinarians in procedures such as physical exams, dental procedures, spaying and neutering, immunizations, and euthanasia.

Additional careers:
- Animal Biotechnologist – Reproductive or Nutritional Specialist
- Animal Caretaker/Operations Manager
- Feedlot Manager
- Livestock Buyer
- Meat Processor & Inspector
- Veterinarian

Commodity Merchandiser

Is in charge of customer account management, locating, trading, and purchasing one or more commodities for their company.

Additional careers:
- Ag Financial Service Representative, Certified Appraiser
- Customer Service Representative, Farm Business Manager/Accountant
- Grain Buyer Manager
- Human Resources Generalist
- Public Relations Specialist
- Logistics and Supply Chain Management
- Marketing Specialist
- Sales Representative
- Warehouse/Facility Manager

Environmental Engineer

Investigates issues within the environment and designs solutions in areas such as water, air pollution, and waste management.

Environmental Scientist & Specialist

Directs and supports land and nutrient management operations to comply with company programs and regulatory requirements.

Additional careers:
- Environmental Compliance Officer
- Environmental Science & Protection Technician
- Nutrient Management/Waste Management Specialist

Food Safety Specialist

Ensures that food is processed, packaged, and prepared to the food preparation and food safety standards set by the company and regulatory organizations.

Additional careers:
- Food Production Supervisor
- Food Safety/Quality Assurance Manager
- Product Development Food Scientist
- Research & Development Technician

Plant Biologist

Specializes in topics such as plant breeding or genetics; they conduct and support research of plant production.

Formulation Chemist

Designs and develops new crop protection products, and supports existing products that meet the needs of farmers.

Additional careers:
- Regulatory Scientist, Environmental Scientist & Specialist
- Plant Breeder
- Plant Scientist/Field Agronomist
- Seed Production Technician
- Bioinformatics Scientist
- Biostatistician
- Geospatial Analytics Scientist
- Toxicologist

Nutritionist/Dietitian

Advises the client regarding food selection, maintenance eating programs and modification of diets to meet certain desired outcomes.

Additional careers:
- Food Production Supervisor
- Food Safety/Quality Assurance Manager
- Product Development Food Scientist
- Research & Development Technician

Biotechnology

Additional careers:
- Food Production Supervisor
- Food Safety/Quality Assurance Manager
- Product Development Food Scientist
- Research & Development Technician

Animal Science

Additional careers:
- Animal Biotechnologist – Reproductive or Nutritional Specialist
- Animal Caretaker/Operations Manager
- Feedlot Manager
- Livestock Buyer
- Meat Processor & Inspector
- Veterinarian

Agronomy

Additional careers:
- Ag Financial Service Representative, Certified Appraiser
- Customer Service Representative, Farm Business Manager/Accountant
- Grain Buyer Manager
- Human Resources Generalist
- Public Relations Specialist
- Logistics and Supply Chain Management
- Marketing Specialist
- Sales Representative
- Warehouse/Facility Manager

Environmental Services

Additional careers:
- Environmental Compliance Officer
- Environmental Science & Protection Technician
- Nutrient Management/Waste Management Specialist

Food Products & Processing

Additional careers:
- Food Production Supervisor
- Food Safety/Quality Assurance Manager
- Product Development Food Scientist
- Research & Development Technician

Plant Biologist

Specializes in topics such as plant breeding or genetics; they conduct and support research of plant production.

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