

A photograph of a greenhouse and a field of tall green plants. The greenhouse is a large, arched structure with a translucent covering, situated in the background. In the foreground, there is a field of tall, green, leafy plants, possibly a vegetable field. The sky is blue with some clouds.

Agriculture, Food & Natural Resources

Subtitle

What do you want to know?

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- Career Tree
 - Jumpstart 2.0 Pathway Courses and Certification
 - Program of Study
 - Local Business Opportunities
 - Louisiana Colleges/Universities with Programs related to field
 - Additional Resources



TECHNICAL CAREERS

(Apprenticeship, Associate's Degree, Advanced Certification, Experience, etc.)

- Agricultural and Food Science Technician
- Animal Research Technician
- Veterinary Technician
- Farm Equipment Mechanic
- Agricultural Mechanic
- Agricultural Research Technician
- Environmental Science and Protection Technician
- Agriculture Inspector of Meat and Poultry
- Greenskeeper
- Park Ranger
- Tractor/Diesel Technician
- Water Quality Field Technician

PROFESSIONAL CAREERS

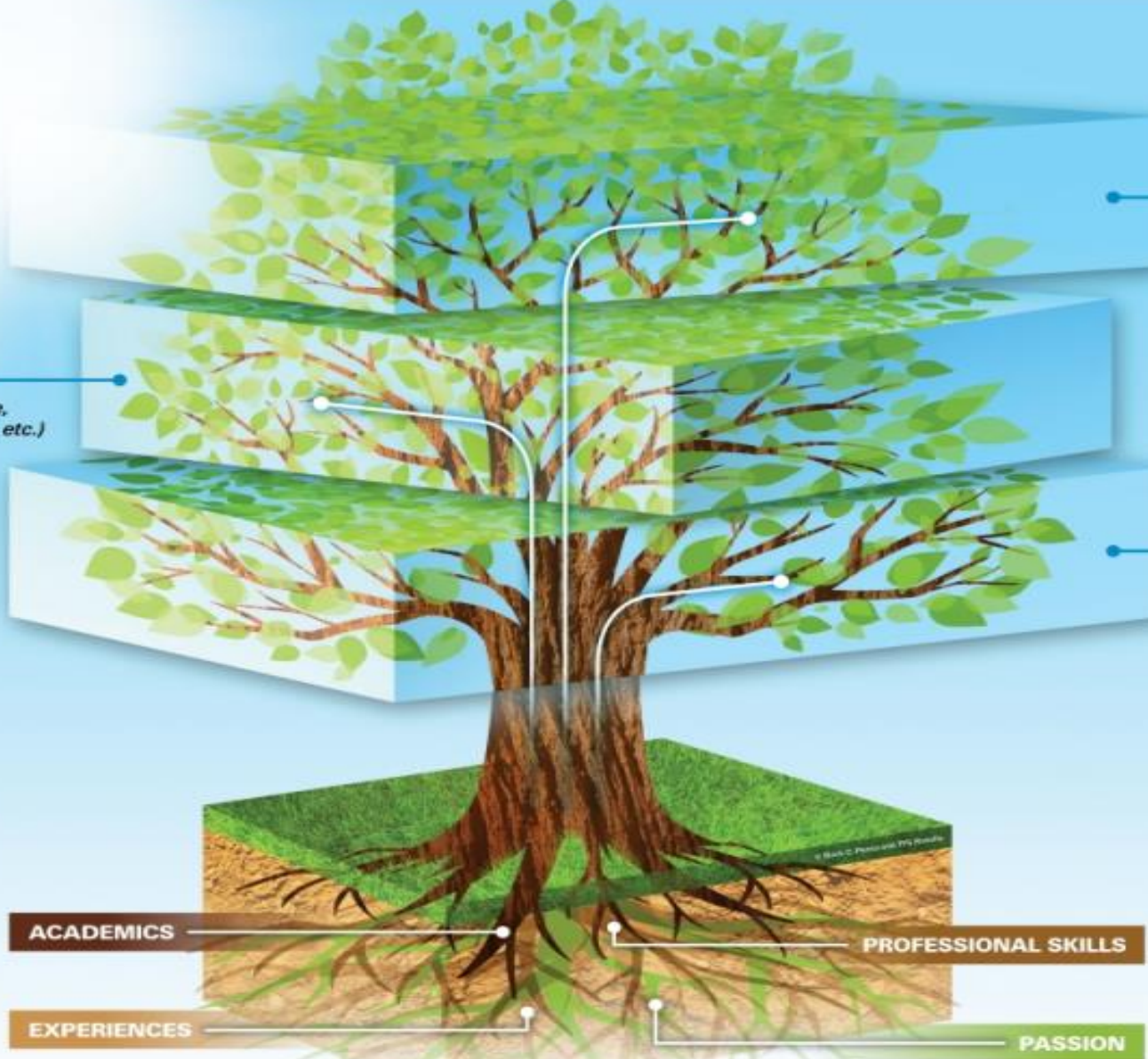
(Bachelor's, Master's, Ph.D., Specialized Training, Experience, etc.)

- Environmental Engineer
- Veterinarian
- Zoologist
- Landscape Architect
- Geoscientist
- Fish and Game Warden
- Animal Scientist
- Precision Agriculture Technician
- Soil and Plant Scientist
- Landscape Architect
- Quality Assurance Manager/Auditor
- Agriscience Teacher

ENTRY-LEVEL CAREERS

(with Program Completion)

- Veterinary Assistant
- Farm/Ranch Hand
- Meat Cutter
- Agricultural Sales
- Agricultural Equipment Operator
- Landscaping and Groundskeeping Worker
- Lawnmower Repair Mechanic
- Outdoor Power Equipment Service Technician
- Small Engine Technician
- Floral Assistant
- Truck Driver
- Fast Food and Counter Worker



AGRICULTURE, FOOD & NATURAL RESOURCES



For Career Tree® facts and materials please visit: tfsresults.com and call our team at 800-840-3800.

Programs of Study

The Agriculture, Food and Natural Resources Career Cluster focuses on the essential elements of life – food, water, land, and air. This career cluster includes a diverse spectrum of occupations, ranging from farmer, rancher, and veterinarian to geologist, land conservationist, and florist.



Programs of Study: Agriculture, Food & Natural Resources

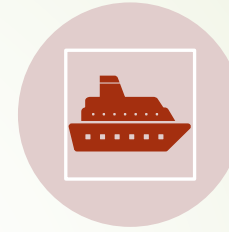
Local Business Opportunities: Agriculture, Food & Natural Resources



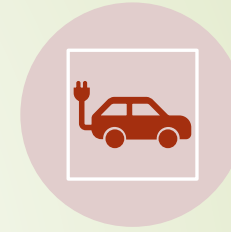
AGRICULTURE TEACHER –
CALCASIEU PARISH
SCHOOL BOARD



ENGINEER I – WESTLAKE
CORPORATION



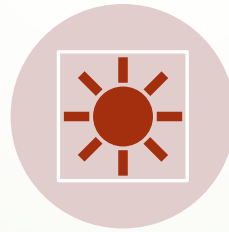
SERVICE COORDINATOR -
HENDERSON IMPLEMENT
& MARINE LLC



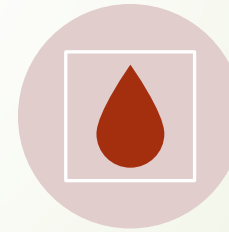
FIELD SERVICE
TECH/DIESEL MECHANIC -
JOHN DEERE



BOILERMAKER - AUSTIN
INDUSTRIES



SERVICE TECH - SUNSHINE
QUALITY SOLUTIONS LLC



WATER QUALITY
ENVIRONMENTAL
TECHNICIAN – CK
ASSOCIATES



CARGO OBSERVER -
COTECNA INSPECTION
INC

Louisiana Colleges/Universities: Agriculture, Food & Natural Resources

Public & Private Colleges & Universities

- Grambling State University
- Louisiana State University and Agricultural & Mechanical College
- Louisiana Tech University
- McNeese State University
- Northwestern State University
- Nicholls State University
- Southeastern Louisiana University
- Southern University and Agricultural & Mechanical College
- University of Holy Cross
- University of Louisiana at Monroe
- University of Louisiana of Lafayette

Community Colleges

- Baton Rouge Community College
- Bossier Parish Community College
- Delgado Community College
- Louisiana Delta Community College
- Nunez Community College
- River Parishes Community College
- South Louisiana Community College
- SOWELA Technical Community College

Technical Schools

- Louisiana Culinary Institute
- New Orleans Culinary & Hospitality Institute
- Northshore Technical Community College
- Remington College

Additional Resources: Agriculture, Food & Natural Resources



O*NET Online Career Cluster

<https://www.onetonline.org/find/career?c=050100>

Career One Stop (video)

<https://www.careeronestop.org/Videos/IndustryVideos/agriculture-food-and-natural-resources-overview.aspx>

myFuture

<https://myfuture.com/career/agriculture-food-natural-resources>

Louisiana Believes: Jump Start Brief

<https://www.louisianabelieves.com/docs/default-source/js-graduation-pathways/jump-start-2-0-pathways---agriculture-food-and-natural-resources.pdf>