The Agriculture, Food & Natural Resources career cluster is committed to preparing students for careers and life skills through education and training in agricultural commodities and natural resources. This career cluster includes a diverse spectrum of occupations, ranging from farmer, rancher, and veterinarian to geologist, land conservationist, and florist.

**CAMPUS**

- Bellaire HS
- Chavez HS
- Furr HS
- Lamar HS
- Madison HS
- North Forest HS
- Washington HS
- Westside HS
- Worthing HS

**INDUSTRY-BASED CERTIFICATIONS OFFERED**

- Texas State Floral Association Floral Skills Knowledge Based Certification
- Texas State Floral Association Level One Floral Certification
- Texas State Floral Association Level Two Certification
- OSHA 30 Hour General Industry
- Certified Veterinarian Assistant, Level 1

**CAREER OCCUPATIONS***

- **HIGH SCHOOL DEGREE**
  - Farm Equipment Mechanic and Service Technician
    - Median Salary: $39,626
    - Annual Openings: 102
  - Supervisor of Landscaping, Lawn Service & Groundskeeping Worker
    - Median Salary: $43,294
    - Annual Openings: 363

- **ASSOCIATE'S DEGREE**
  - Environmental Science and Protection Technician
    - Median Salary: $40,913
    - Annual Openings: 184
  - Environmental Engineering Technician
    - Median Salary: $61,580
    - Annual Openings: 17

- **MASTER'S DEGREE**
  - Soil and Plant Scientist
    - Median Salary: $64,646
    - Annual Openings: 30
  - Microbiologist
    - Median Salary: $51,587
    - Annual Openings: 15

- **DOCTORAL DEGREE**
  - Veterinarian
    - Median Salary: $124,054
    - Annual Openings: 54
  - Medical Scientist
    - Median Salary: $58,777
    - Annual Openings: 160

- **OTHER OCCUPATIONS***

- **DESCRIPTION**
  - Refuse and Recyclable Material Collector
    - Median Salary: $33,351
    - Annual Openings: 426
    - Growth: 22%
  - Pesticide Handler, Sprayer, and Applicator – Vegetation
    - Median Salary: $35,124
    - Annual Openings: 26
    - Growth: 18%
  - First-Line Supervisor of Production and Operating Worker
    - Median Salary: $68,400
    - Annual Openings: 1,631
    - Growth: 15%
  - Outdoor Power Equipment and Other Small Engine Mechanic
    - Median Salary: $40,825
    - Annual Openings: 86
    - Growth: 12%
  - Biological Scientist
    - Median Salary: $94,969
    - Annual Openings: 46
    - Growth: 11%

*Source: TEA/Texaswages.com

To learn more about our CTE Programs please visit
https://www.HoustonISD.org/CareerReadiness or any of the campuses listed.