



# Agriculture, Food and Natural Resources

*Career Opportunities: More than you think!*

While most people find it hard to picture agriculture being more than farming or ranching, the truth is these two areas only account for about 10% of the industry. Today's opportunities far surpass those of the past, as agriculture has grown into a world-wide industry, and the highest revenue cooperative industry in the United States. Agricultural jobs include specialized sciences, business, math, engineering and technology.

## Start Here



**Check to see if your school offers any of these classes...**

Freshmen	Sophomores	Juniors	Seniors
Pre-AP Biology	Integrated Physics & Chemistry	AP Chemistry	AP Environmental Systems
Integrated Physics & Chemistry	Pre-AP Biology	AP Physics	Principles of Technology
Business Computer Information Systems I	Pre-AP Chemistry	Principles of Technology	Business Computer Information Systems II
Introduction to World Agriculture	Foreign Language	Foreign Language	Business Ownership/Business Management
Science/Applied Agriculture	Personal Skills Development in Agriculture/Food Technology (Ag Science)	Animal Science/Equine Science	Accounting I
Science Technology	Intro to Ag Mechanics	Animal Science/Health	Technology/Ag Mechanics
	Ag Technology	Wildlife Recreation	Master Gardener
		Landscape Design	

Ask about dual credit classes!

## The Next Step



**Regional training available in your area!**

Cisco Junior College	Howard College	Texas State Technical College	Western Texas College	Ranger College
Agribusiness (AAS) (C- I, II)	Welding (C)	Agricultural Technology (AAS) (C)	Golf and Grounds Technician (C)	Welding (AAS) (C)
Industrial Technology (AAS) (C- I, II)	Agribusiness (C- I)	Environmental Science Technology (AAS)	Welding (AAS) (C- I, II)	
Management (AAS) (C- I, II)	Farm and Ranch Management (C- I)	Diesel Technology (AAS) (C)		
Welding (C II)	Livestock Evaluation and Production (C- I)			

(AAS) Associate of Applied Science  
(C) Certificate of Completion

### Did you know...?

- The food, horticulture, and fiber industries in Texas generate more than \$73 billion a year for the economy.
- Texas accounts for about 7% of the total U.S. agricultural income.
- Texas is the nation's leader in production of cattle, calves, horses, goats, wool, cotton, and mohair.



Facts provided by [www.gotexan.org](http://www.gotexan.org)

**Welcome to your job!****Choose the path that is best for you.****Entry-Level Careers—High School Diploma, On-the-Job Training, and/or Minimal Experience**

Farrier (Horse Shoer)..... \$17,043	Groundskeeper..... \$23,521	Pest Controller.....\$22,175
General Farm Worker ..... \$13,800	Animal Groomer ..... \$24,955	Animal Technician .....\$26,929
Agriculture Inspector..... \$32,562	Veterinary Assistant..... \$22,175	Farm Equipment Mechanic.....\$30,758

**Technical and Skilled Careers—Community College, Associate's Degree, and/or Technical Training**

Greenhouse Manager..... \$33,761	Lawn Service Manager..... \$28,963	Meat Buyer .....\$49,302
Soil Conservationist ..... \$50,249	Agriculture Technician ..... \$28,963	Produce Buyer.....\$46,798
Soil Scientist ..... \$51,798	Surveyor ..... \$39,970	Floral Designer .....\$37,119

**Professional Careers—Colleges or Universities, Four-Year Degree or More**

Ranch Manager ..... \$31,499	Zoologist ..... \$53,110	Golf Course Manager .....\$64,717
Park Naturalist ..... \$39,245	Research Veterinarian ..... \$75,142	Environmental Engineer .....\$58,994
Biologist ..... \$36,945	Veterinarian ..... \$88,800	Fish Hatchery Manager .....\$40,900

**Regional Employers****How to find possible employment opportunities on the web:****Go to:** [www.texasindustryprofiles.com](http://www.texasindustryprofiles.com)

- Under the tab, *Workforce Supply*, Click *Employer Contact Information*
- In the red box at the bottom of the page, click *Agree*
- From the drop down box in the *Select One Region* rectangle, select *West Central*, and then select *Continue*
- Scroll down to the *Industry Cluster* rectangle, and select *Agriculture, Forestry, and Food* from the drop down menu
- The next page provides you with a 6-step process for searching employers by various categories
- Once each step has been filled, click the button entitled, *Find Employers for Selected NAICS*
- Click the blue link labeled, *View Employers*
- Check out a list of employers, their addresses, phone numbers, sales figures, and number of employees

Want More? Check out these websites for more information.

[www.texasindustryprofiles.com/apps/win](http://www.texasindustryprofiles.com/apps/win)

Information on occupations, salaries, etc, in various industries across the state.

[www.texasworkforce.org](http://www.texasworkforce.org)

Great starting place for employees and employers to meet! A good place to find state news and many occupational links.

[www.workintexas.com](http://www.workintexas.com)

Site that allows both employers and job-seekers to register a profile in efforts to create matches that lead to jobs.

[www.socrates.cdr.state.tx.us](http://www.socrates.cdr.state.tx.us)

Provides occupational profiles (regional salaries, training required, etc.) and occupational wage projections.