

Nontraditional Careers in Agriculture

Women:

- > Construction and Mining Supervisor/Manager
- > Forest and Conservation Technician
- > Landscaping and Groundskeeping

For a complete list of nontraditional careers for women in agriculture, refer to the career charts in the 2010 *Utah Student Guide to Career Planning*.

"When you think of the average farmer, it's a guy with overalls and with dirty boots. This is what I love. I think the gender thing has no [relevance], because a woman can do just as much as a man can."

McKenzie Bright, Agriculture student

Did You Know?

- Dolores Huerta is a labor leader who fought to secure a living wage for those who harvest our nation's food. She is the co-founder of the United Farm Workers of America.
- Rachel Carson, a biologist and environmental activist, is credited with advancing the global environmental movement through her writings. Her book, *Silent Spring*, spurred an overhaul of the national policy on the use of pesticides and the ban on DDT. Her writings also led to the creation of the Environmental Protection Agency.

Break free of the traditions and barriers that limit your choices.
What's stopping you? Be different! Try something new!
Is a nontraditional career in your future?

Agriculture

ONE MISSION: STUDENT SUCCESS



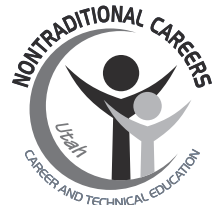
Talk to your school counselor
about a nontraditional career in agriculture.

Break free of the barriers that limit your career choices.

www.UtahCTE.org



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AGRICULTURAL EDUCATION

Nontraditional Careers

Did you know a nontraditional career is any occupation in which women or men comprise 25 percent or less of its total employment?

Nontraditional jobs are attractive because they generally offer higher entry-level wages.

Choosing a nontraditional career path can mean:

- > Greater job satisfaction.
- > Higher wages and better benefits.
- > Great advancement opportunities.
- > Economic self-sufficiency.
- > Broader job opportunities.
- > Freedom to pursue a career related to your interests and abilities.

BREAK with tradition and explore a nontraditional career!

A Career in Agriculture

Agriculture is the nation's largest employer, generating approximately 20 percent of our nation's gross national product and 15 percent of our national employment.

Below are the six Career and Technical Education (CTE) Pathways in Agricultural Education:

- Agricultural Systems Technology
- Horticulture Science and Management
- Natural Resources Science and Management
- Production/Processing Animal Science
- Production/Processing Plant and Soil Science
- Production/Processing Science and Management

CTE Pathways

High school is a great time to try out a wide range of Career Pathways by enrolling in CTE courses. As an added bonus, you will be developing work-related skills that can be put to immediate and profitable use.

CTE provides courses and Pathways consistent with industry training and certification, thus providing depth and meaning for both visual and hands-on learning and education that can be applied in today's job market.

Through participation in CTE, Agricultural Education can guide you as you take courses in your chosen Pathway.

By taking Agricultural Education courses, you will learn to value and understand the vital role of agriculture, food, fiber, and natural resources systems in advancing personal and global well-being. You will also gain an important foundation of knowledge and skills necessary for continuing your education in agriculture.

Employment and Outlook

Agriculture is a vital industry to Utah's economy. With more than 16,500 farms in the state, totaling over 11 million acres,¹ Utah agriculturists produce crops and livestock worth over \$1.5 billion annually.²

Students enrolled in high school agricultural courses are looking to join a \$1.5-billion industry in Utah and a \$300-billion industry nationwide.²

Agriculture in Utah — By the Numbers³

662	Average-sized farm in acres
16,500	Number of farms
65,000	Jobs created by agriculture
11 million	Acres in farmland
\$2.4 billion	Annual payroll from agriculture
\$15 billion	Economic value of agriculture production and processing sectors

Training and education beyond high school are important for success in a career in agriculture. Whether you choose a one-year certificate, a two-year associate or technical degree, a four-year bachelor's degree, or an advanced degree will depend on your career path. **The choice is yours!**

1.5 percent of all workers in the U.S. are employed in agriculture and related industries.⁴

UtahFutures

Log on to UtahFutures.org to learn more about a career in agriculture. From the home page, click on the "occupations" option to find an occupation that interests you and link to the description for that occupation. Check out employment opportunities, working conditions, outlook, skills and abilities, and wages for your selected occupation.

Is a nontraditional career in your future?



¹ 2007 Census of Agriculture, United States Data

² 2009 Utah Department of Agriculture and Food Annual Report

³ Utah Farm & Food Facts, June 2010

⁴ Utah Department of Workforce Services, Workforce News, June 2010