



# Agricultural Science Teacher

Agricultural Science Teachers educate students about agriculture, food and natural resources. Through these subjects, agricultural educators teach students a wide variety of skills; including science, math, communications, leadership, management and technology. In addition, you serve as the advisor of the FFA Chapter.



Inspiring Minds to Grow

Funded by the Department of Commerce and Economic Opportunity

# career profile

Name: Violet Putnam  
Job Title: Agriculture  
Teacher

Employer: Community School District 47

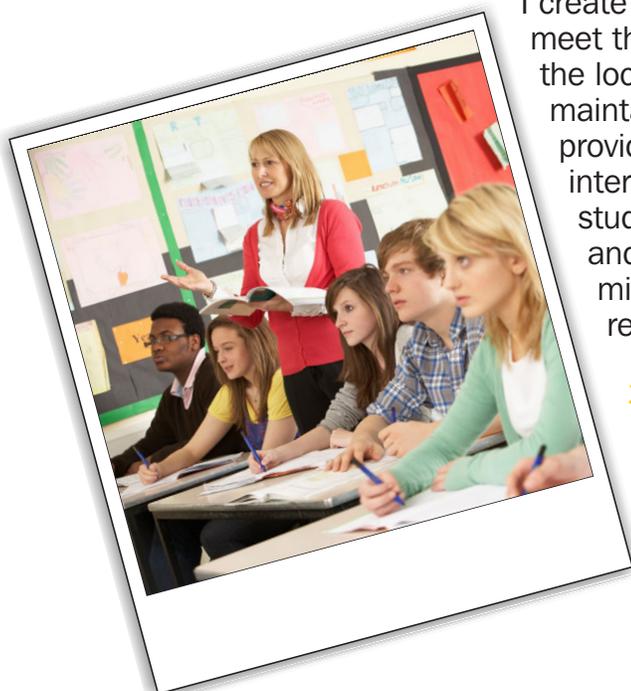
Education: BS in Agricultural Education,  
University of Minnesota: Crookston

☀ Every day of school, I have an amazing opportunity to work with young agriculturists. In my position as a high school agriculture teacher, I educate students in the areas of agriculture with an emphasis on science, math, and reading. I grew up on a family farm and was highly involved in the local 4-H. I also grew to love the National FFA Organization. My high school agriculture instructor motivated me to pursue a career in agricultural education.

☀ I believe a successful and rewarding high school agriculture program revolves around effective classroom instruction, supervised agriculture experience (SAE), and FFA. My responsibilities as a teacher are to provide activities in the classroom that generate an interest in agriculture and to encourage students to ask questions and explore.

I create lessons that meet the needs of students and the local community. I supervise and maintain the agriculture shop facility and greenhouse. I provide opportunities for students to participate and interact with others through FFA activities. I help students explore different areas of agricultural interest, and I encourage them to continue to learn from their mistakes and successes while keeping their SAE record books.

☀ I believe teaching is a rewarding career. I hope to prepare my students to become better citizens within our society and help them to focus on their purpose in life. I hope to create a desire within each student to develop a love for learning. Finally, I hope to encourage students to make their lives extraordinary.



# Agriculture Teacher

## overview



An **agriculture teacher** is responsible for educating students about agriculture, food, and natural resources.

## suggested high school courses



[Introduction to the Agricultural Industry](#), Agricultural Business Management, Agricultural Mechanics and Technology, Horticulture, Environmental Science, Mathematics, and Biology

## experience needed



Seek a variety of agriculture jobs and positions to gain knowledge of the industry. Participate in career development events. Plan and implement a related Supervised Agricultural Experience (SAE) Program.

## degree(s) required



A bachelor's degree with emphasis in agricultural education is required. Other possible majors are agronomy, animal science, horticulture, and agricultural mechanics/technology. States require teacher licensure.

## potential employers



high schools, middle schools

## salary range



\$31,200 to \$85,000

## employment outlook and trends



As generations of families become further removed from the farm, the need for effective agriculture teachers is predicted to be **excellent**.

## professional organizations



National Association of Agricultural Educators [www.naae.org/](http://www.naae.org/)  
National FFA Alumni Association [www.ffa.org/getinvolved/alumni](http://www.ffa.org/getinvolved/alumni)



## Want to Learn More?

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