

Frequently Asked Questions

I do not want to be a farmer so why should I take an agriculture class?

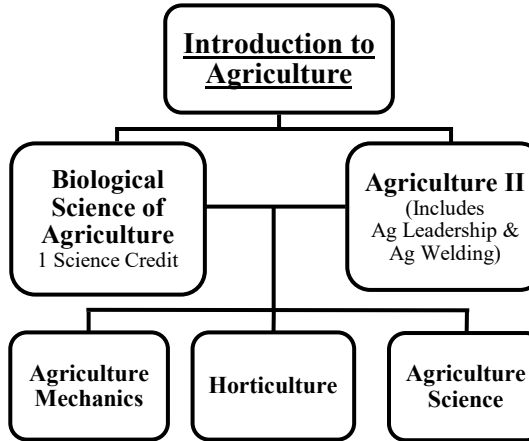
Working in the agriculture industry involves more than being a farmer. Actually 17% of all the jobs in the US are related to the agriculture industry. The Valley Agriculture Program trains students to work in the ever growing and vast, agriculture, food, fiber and natural resource industries. We focus on everything from careers in business to turf grass management, and from veterinarians to careers in research as well as sales and marketing.

Do I have to own an animal or live on a farm to be in an agriculture class?

NO! The Valley Agriculture Program has many opportunities for students to participate in. We offer a vast amount of opportunities for students interested in plant sciences, turf grass management, agriculture mechanics, business management, animal science, etc.



Courses offered at Valley High School



For any additional information please contact:

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Valley Agricultural Education Program



Providing EXPERIENCES
that last a LIFETIME!

Ag Ed Philosophy

Classroom/Laboratory Instruction

The curriculum includes a wealth of information including horticulture, turf grass management, animal nutrition, technology, animal health, agribusiness, biotechnology, agriculture mechanics, etc...

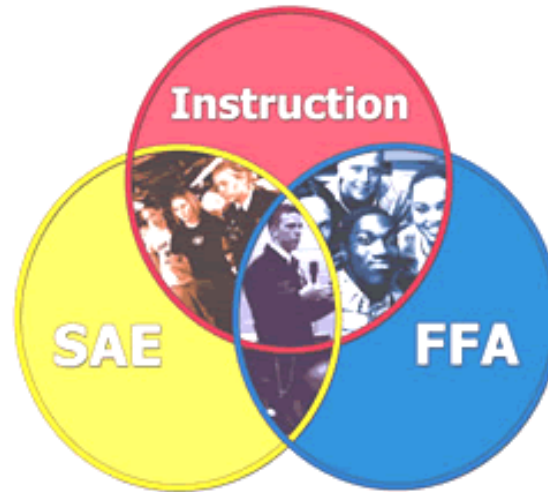
The curriculum takes a hands-on approach to the science of agriculture and prepares students to work and understand the world around them, whether that is preparing them for the workforce or post-secondary education.

One of our hands on experiences includes, horticulture. We have two industrial sized greenhouses, where the students do plant experiments in the winter and raise bedding plants in the spring. We also offer welding, construction (electricity, plumbing, & small gas engines), and agriculture science (animal & plants).

The curriculum prepares students for college and/or high tech jobs in agriculture. The leadership/public speaking/personal development portions of our curriculum is beneficial to all students regardless of their career goals. All of our classes include these elements, especially Ag. II.

FFA Motto
"Learning to Do,
Doing to Learn,
Earning to Live,
Living to Serve."

Supervised Agricultural Experience [SAE]



A Supervised Agricultural Experience (SAE) could include entrepreneurial skills or workplace learning conducted outside of class time in which students develop and apply agricultural knowledge and skills.

Students experience skills that meet or exceed curricular expectations and accomplish their goals. This is managed with a collaboration of students, teachers, and parents, developing into a more independent program.

SAE's range from employment at plant nurseries and veterinary clinics to individual entrepreneurship experiences raising and selling plants and animals ranging from bees to cattle. Other SAE's include job shadowing and research projects.

National FFA Organization

The FFA mission is to "Make a positive difference in the lives of students by developing their potential for premier leadership, personal growth and career success through agricultural education."

In 1950 Congress passed Public Law 740, stating that "FFA is an integral part of agricultural education." This makes FFA an intra-curricular activity.

Delegates at the National FFA Convention changed the organizations name from "The Future Farmers of America" to "The National FFA Organization" in 1988. Many students felt misrepresented by the words, "Future Farmer." Today's agricultural education students are preparing for careers in computer technology, communication, marketing, medicine, law, environmental affairs, business, etc...

The National Organization has charters in all fifty states as well as Guam and Puerto Rico. We are currently in a growth trend and have over 670,000 members nationwide.

The National FFA annually awards over \$2,000,000.00 in college scholarships. Research has shown that FFA members attend and graduate college at a higher rate than "non-FFA" high school students. Students can also earn money with their SAE's. FFA members add 4 billion dollars to the U.S. economy each year, through their SAE.

**Introduction to
Agriculture**

**Biological
Science of
Agriculture**
1 Science Credit

Agriculture II
(Includes
Ag Leadership &
Ag Welding)

**Agriculture
Mechanics**

Horticulture

**Agriculture
Business**

**Agriculture
Science**

