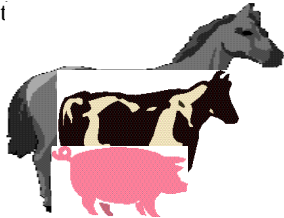


EXPLORE AGRICULTURE CAREERS

- **Agriculture** is a multibillion dollar industry that is becoming increasingly more technical and business oriented.
- **Agriculture** is “**BIG BUSINESS**” with the need for bright qualified people.
- **Agriculture** is the 2nd largest industry in Florida.
- **Well paying** jobs are waiting for you no matter which area of agriculture you choose.
- **Job Opportunities:** There are more jobs opportunities a year than there are graduates to fill the needs.
- **Agriculture education** can begin at SFHS and continue at a vocational center, a community college, or university



FLORIDA'S BRIGHT FUTURES SCHOLARSHIPS

SFHS Agriculture Gold Seal programs:
Veterinary Assisting Technology
Agritechnology
Animal Science Technology
Agricultural Mechanics
Ornamental Horticulture

Requirements:

1. Complete **three specific** credits (courses) in a program.
2. Earn a **3.5 GPA** in those **specific** courses.
3. Graduate with a **3.0 GPA in 15 required** graduation courses.
4. Enter a **Florida** public vocational center, community college, university or an accredited private school.
5. **ANNUAL AWARD \$** (75% of college tuition at a public school or equivalent at a private school).

SANTA FE HIGH SCHOOL An Agriscience Technology Magnet Program

Veterinary Assisting Technology

Veterinary Assisting is a program that prepares students for employment in a number of animal related careers as well as veterinarian assistants. Students receive instruction that prepares them for university studies in the Animal Sciences, Veterinary Science, related agricultural fields or the medical field. This course is also a pre-requisite for the two-year Veterinarian Technician degree at Santa Fe Community College.

Agritechnology

This program is a combination of classroom and laboratory activities. Theory and hands-on experiences are combined as the students are involved in laboratory experiences with swine, beef cattle and the growing of crops and nursery plants.

Animal Science Technology

Learning activities prepare students to provide services in the breeding, feeding, training, selection, health care, grooming and showing of animals.

Agricultural Mechanics

This course is designed to develop competencies in the areas of agricultural tool safety, selection and use of hand and power tools, and employability skills.

Ornamental Horticulture

This program is designed to provide students instructional activities in preparation for a career in plant propagation, plant care, and merchandising and marketing of ornamental plants and turf. A fundamental course for the high school graduate and post secondary students.

FFA Chapter

The FFA Chapter is an integral part of the curriculum and is taught in all of the Agriculture courses. FFA Chapter activities and participation in local, state, and national contests provide leadership training and exploration in many agricultural careers.



Alyce NeJame, SFHS, National Agriscience Winner

SELECTION PROCESS for the ACADEMY OF AGRISCIENCE

Ideally you should apply **prior** to your ninth or tenth grade year.

Fill out the **APPLICATION REQUEST FORM** on this brochure, obtain a parent signature, and mail or deliver to **SFHS**.

Also you should:

- Have a sincere desire to explore career opportunities in Agriscience Technology.
- Make a commitment to complete the program and to fulfill on-the-job training and internship requirements.
- Have a 2.0 cumulative grade point average prior to applying.
- Demonstrate a positive attitude and eagerness to learn.
- Have no criminal record, discipline infractions or illegal drug use.
- A “**state of the art**” facility opened during the 2000-2001 school year. It includes four new agricultural education classrooms with support labs, animal science technology lab, greenhouse and vegetable garden. SFHS also has a 20 acre land lab which includes 17 purebred Angus cows. Several show steers, bulls and heifers are also on site for demonstration. Seasonal swine and goat demonstrations are available. The use of artificial insemination allows for world class genetics to be taught and practiced.

(Application Request Form Located on back)