Supervised Agricultural Experience Programs (SAE) & Recordbooks

Having an SAE is essential for you to succeed in the agricultural education program, and can be a required portion of the grade in all agriculture courses.

Types of SAEs

Entrepreneurship: Students with this type of SAE can either own a business, or production oriented.

Examples:

- Owning your own lawn mowing business
- Growing your own alfalfa hay field
- Raising a lamb for the county fair

Placement: Students with this type of SAE work for an employer that provides an agricultural service or product. Hours may be paid or unpaid.

Examples:

- Working for the school greenhouse
- Working as a receptionist for a local veterinarian
- Working on the family farm

Agriscience: Students with this type of SAE complete a science project that is related to agriculture and summarize their findings.

Examples:

- Testing soil to determine nutrient content
- Determining which type of feed makes steers gain weight faster
- Testing the effects of antibacterial soap on salmonella bacteria

Exploratory: This type of SAE is designed to allow students to explore a career or area of agriculture that interests them.

Examples:

- Spending the day following a veterinarian
- Interviewing an international marketing specialist
- Reviewing university requirements for an agricultural engineering degree

Some examples of recent SAE projects conducted by Uintah High School FFA Members:

Unpaid Veterinary Internship
Raising & Selling Pumpkins
Working in a Greenhouse
Creating & Selling "Beta Vases"
Custom Hay Baling Business
Breeding & Selling Purebred Dogs
Training Horses
Lawn Mowing Business
Volunteering at an Animal Shelter
Working at IFA or Cal ranch Stores

Landscaping Projects at Home Job-Shadowing a Wildlife Officer Working at a Flower Shop Raising a Garden Raising grain or hay Grocery Store Produce Dept. Work Hunting & Trapping (wildlife mgt.) Working on a Dairy Farm Restoring a Tractor Raising Sheep, Cattle, Hogs, Goats, Raising Horses Working in the school greenhouse Working at a nursery/garden center

Turf Care at a Golf Course

Components of an SAE

1. Enterprise: This is the actual item you are using for your SAE. The enterprise must fall into one of the four types of SAE. A student may have more than one enterprise . . . for example, if you work at the local feed store, and raise a pig, the feed store would be one enterprise (placement) and the pig would be another (entrepreneurship)

Examples:

- Growing a field of sweet corn (entrepreneurship)
- Working for a dairy farm (placement)
- Conducting a science experiment (agriscience)
- Interning at a local greenhouse (exploratory)
- 2. Improvement Projects: These are projects that apply to one of your enterprises and work to make them better or more efficient

Examples:

- Building a new corral for your market steers
- Installing a new CO detector in the greenhouse
- Putting all of the farm records into a new computer program
- 3. Supplementary Skills: These are new things you learn how to do because of your SAE that will lead to success both in this SAE area and in life Examples:
 - Learning how to preg check cattle
 - Learning proper application rates for nitrogen in greenhouse plants
 - Welding structurally sound welds
 - Learning how to use recordkeeping programs
- 4. Keeping Records: It is essential that as part of your SAE you keep records. This is not only a requirement for class, but also allows you the chance to have comprehensive data to make business decisions, positive changes in the program, or to fill out scholarship applications. Your advisor will give these records to you and evaluate your progress in the SAE based on the completeness of these records. In addition, recordkeeping is an essential leadership skill that will allow you to excel in any business venture.

Bottom Line: In order to win FFA awards, earn FFA Degrees, and apply for FFA Scholarships you must have an accurate SAE Record Book!

"Success is 1% inspiration and 99% perspiration"
- Thomas Jefferson