

AG. 9900 OCCUPATIONAL AND CAREER EXPERIENCE PROGRAM (SAE AND SUMMER PROGRAMS)

COURSE DESCRIPTION: Most students in Agricultural Education participate in an SAE program during the summer months. In the past, most SAE programs consisted of production enterprises; however, in recent years there has been a tremendous increase in the number of placement and work experience programs. Many secondary Agriculture Education programs are offering students credit for SAE programs. There is an increased emphasis in Agricultural Education to ensure that what is taught in the classroom be tied to real problems experienced by students and must be practiced in the right setting, reinforced, supervised and organized in a sequential manner.

Because of the changes in student populations and the need to experience realistic situations, many of the practical applications of Agricultural Education occur in the summer months. They cannot be duplicated in the classroom or laboratory. The agriculture instructor must increasingly use farms and agricultural businesses to reinforce the learning taught in the classroom. The application of objectives for many problems taught must be completed on farms and in businesses, and the instructor and the agricultural industry needs to be involved in the learning process of the student.

COURSE OBJECTIVES: Students will be able:

- A. To relate classroom instruction to on-the-job experience
- B. To demonstrate livestock care and management skills
- C. To demonstrate crop production management and mechanics skills in operating tractors, tillage machinery, planting machinery, weed and insect control machinery and harvesting machinery
- D. To demonstrate ornamental horticulture and landscaping skills in caring for shrubs, trees, turf, annual and perennial flowers
- E. To demonstrate care and management skills in the areas of natural resources
- F. To describe the characteristics of agricultural jobs in production agriculture, mechanics, horticulture, natural resources, and sales and service occupational areas
- G. To prepare crops and livestock for exhibits and shows
- H. To select various types and grades of livestock

- I. To acquire experiences in various leadership skills through participation in various FFA activities.
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CREDITED AGRICULTURAL EDUCATION SUMMER PROGRAM: Students meeting the following established criteria in Agricultural Education will be granted high school credit for the completion of a supervised agricultural experience program for the summer months.

- A. Student must be enrolled in the Agricultural Science program one year prior to being eligible to receive credit for SAE summer program.
- B. Each student enrolled in summer SAE program will have the opportunity to develop skills in the area of their interest.
- C. Supervision of these programs is to be provided by the agriculture instructor.
- D. Participants in the summer program must record activities concerning SAE program in the SAEP Planning and Accounting book.
- E. Definite goals and learning objectives shall be established by student, agriculture instructor, parents and cooperating agribusiness employers.
- F. Individualized and group instruction shall take place on farms, in agribusiness firms, in group meetings, on tours and during field days.
- G. A list of skills and competencies will be developed by the agriculture instructor, parent, or employer which the student must fulfill during the summer SAE program.
- K. The agriculture instructor in cooperation with parents and/or cooperating employers shall monitor and record the progress of the student toward objectives.
- I. The agriculture instructor and employer will be responsible for establishing a grade for summer SAE program credit.
- J. A minimum of three visits by the agriculture instructor will be made to monitor and check progress of student toward meeting objectives.
- K. One semester credit can be earned upon completion of SAE summer program as outlined above. A minimum of 155 hours (not more than 15 hours in any one competency) in the skill and competency development area must be completed for credit.