

INTRODUCTION

AGRISCIENCE AND NATURAL RESOURCES EDUCATION

Agriscience and Natural Resources Education includes various combinations of subject matter and learning experiences in agriculture biotechnology, agricultural communications, agriculture production, agricultural supplies/services, agricultural mechanics, agricultural products processing, food science, horticulture, natural resources, forestry, and leadership and employability skills. Opportunities for employment in agriscience and natural resources occupations are found at all levels including technical, managerial, and professional.

The general purpose is to provide programs needed for initial employment, to upgrade skills, and to retain employment in agriscience and natural resources occupations. Stated more specifically, the following are the major objectives of programs in agriscience and natural resources education:

1. To develop competencies needed by individuals engaged in or preparing to engage in agriscience and natural resources occupations.
2. To develop, through exploratory experiences, an understanding of and an appreciation for occupations in agribusiness and natural resources.
3. To develop competencies needed to secure satisfactory placement and advance in agriscience occupations through continuing education.
4. To develop the abilities in human relations which are essential to success in agriscience occupations.
5. To develop the abilities needed to exercise and follow effective leadership in fulfilling occupational, social, and civic responsibilities.
6. Reinforcement of basic skills in English, mathematics, and science appropriate for the job preparatory programs is provided through vocational classroom instruction and applied laboratory procedures or practice.