

NATURAL RESOURCE SCIENCE 1

Course Description

Students will develop knowledge and skills related to production management and conservation of natural resources. Major units will include ecology, range resources, waste management, and land use. Field and laboratory experiences will be emphasized.

Standard 1

Explain the role of FFA in agriculture education.

Standard 2

Explain the role of supervised agricultural experience (SAE) programs in agricultural education.

Standard 3

Examine natural resource science and management.

Standard 4

Investigate ecological concepts and science principles related to natural resource systems.

Standard 5

Relate range resources and management to natural resources.

Standard 6

Examine waste management.

Standard 7

Explain land classification, resource inventories, and monitoring methods.

