



PROGRAM LEARNING OUTCOMES

ASSOCIATE OF SCIENCE IN AGRICULTURE-RANGELAND ECOLOGY AND WATERSHED MANAGEMENT

STUDENTS WHO GRADUATE WITH AN ASSOCIATE OF SCIENCE DEGREE IN AGRICULTURE-RANGELAND ECOLOGY AND WATERSHED MANAGEMENT FROM EASTERN WYOMING COLLEGE WILL BE ABLE TO:

1. **Describe** the basic principles of plant and animal physiology as it relates to rangeland health.
2. **Distinguish** how rangeland ecosystems impact resource management within each ecosystem for multi-use models.
3. **Demonstrate** the ability to employ the various rangeland inventory and monitoring techniques.
4. **Interpret** how natural resource management is influenced by societal factors such as economics, policy, laws, and public attitudes.

Approvals:

Department Head

____/____/_____
Date Proposed or Updated

Chair, Curriculum & Learning Council

____/____/_____
Date of Vote to Approve

V.P. Academic Services

____/____/_____
Date of Final Approval