RWFM 351/RWFM 651
GEOGRAPHIC INFORMATION SYSTEMS FOR RANGE AND WILDLIFE MANAGEMENT

The use of spatial information is key to the management of our natural resources. Understanding the science of where will increase your success in the fields of natural resources.

Learn how to use spatial thinking to create and build geographic information systems for range and wildlife. In this course, students will learn how to use different spatial analysis tools to develop and analyze spatial data in rangelands. Students will create maps and analyses to help communicate information in efficient ways for ranchers, landowners and practitioners.

COURSE GOALS

- Recognize the key principles of spatial data.
- Collect and store spatial data in a geographic information systems.
- Build a geographic information system for range and wildlife management.
- Analyze and illustrate spatial data.

Interested in learning more?
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