

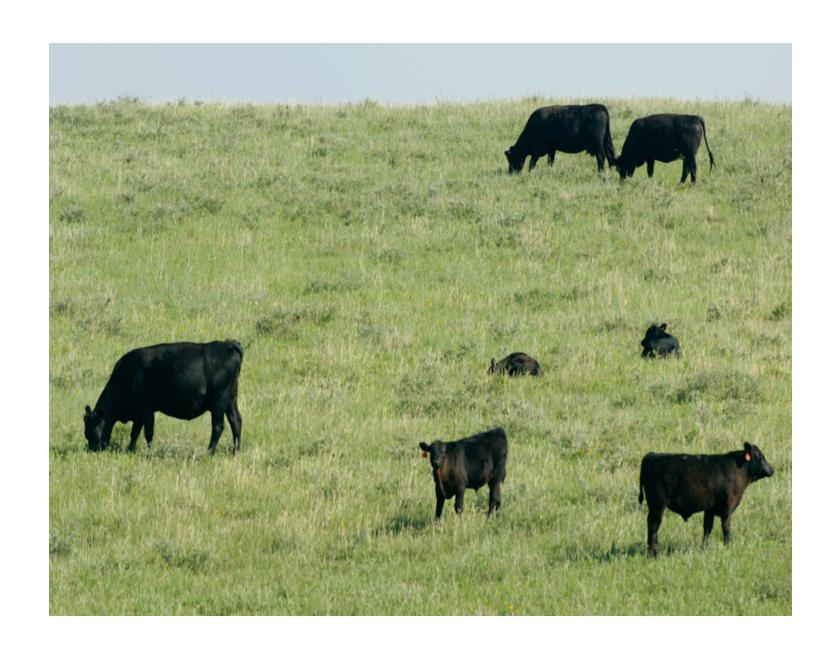
## Undergraduate Degree Programs

- **Grassland Systems**: An interdisciplinary, holistic approach to the study of grasslands. Students learn to integrate their developing knowledge of the resource base, as well as economic and policy considerations, into the management of grasslands for a diversity of uses.
  - **Grazing Livestock Systems Option:** focus on beef cattle production on rangelands/grasslands.
  - Grassland Ecology and Management Option: focus on the ecology, conservation, and multiple use of rangelands/grasslands.
- PGA Golf Management

## RESEARCH

The Center facilitates collaborations among groups internal and external to the University.

- NC-1181 Sustaining Forage-Based Beef Cattle Production, a multiple-state research project in the North Centra Region.
- Beef Systems Initiative among animal scientists, range and forage scientists, and agricultural economists in IANR, UNL.
- Collaborative Adaptive
  Management for Sandhills
  Rangeland at the Barta Brothers
  Ranch, IANR, UNL.
- Prairie Corridor on the Haines
  Branch, collaborating with the City
  of Lincoln in conducting research on
  prairie restoration and management.



# CENTER FOR GRASSLAND STUDIES

## **OUTREACH**

#### Fall Seminar Series

The series features guest lecturers from around the country to speak on grassland-related topics. The focus this fall semester C sequestration, climate change, and their interaction.

#### Nebraska Grazing Conference

The three-day conference held annually in Kearney is designed for people with an interest in grazing lands.

#### Newsletter

The newsletter highlights research, education, and outreach activities of the Center and its associates.

#### **Podcast Series**

The podcast interviews provide current and relevant information to a diverse audience interested in grasslands.

### **Grassland Management**

The Center and its partners are responsible for the management of three prairies owned by the University of Nebraska Foundation in eastern and north central Nebraska:

- Nine-Mile Prairie, Lincoln, tallgrass prairie
- Dalbey Prairie, Gage County, tallgrass prairie
- Barta Brothers Ranch, Rock and Brown counties, Sandhills prairie



