

# Strengthening & Educating Rural America



NCTA's programs have always been linked to Nebraska Agricultural organizations and agencies. One of those important linkages is to the USDA Farm Service Agency (FSA). FSA has been extremely supportive of the 100 cow herd program through providing low interest loans to program participants unable to obtain financing through traditional commercial credit sources. The FSA Beginning Farmer and Rancher loan program provides up to \$200,000 for the purchase of cattle and operating capital.

The Nebraska Department of Agriculture (NDA) is happy to partner with NCTA to support and develop their 100 Beef Cow Ownership Advantage program. Both programs encourage the development of the relationship and a succession plan between those who have been farming and ranching with those who want to begin. Currently, NDA administers the Beginning Farmer Tax Credit Act to encourage owners of agricultural assets (land, machinery, livestock facilities, etc.) to rent to beginning farmers and ranchers as they get started in business.

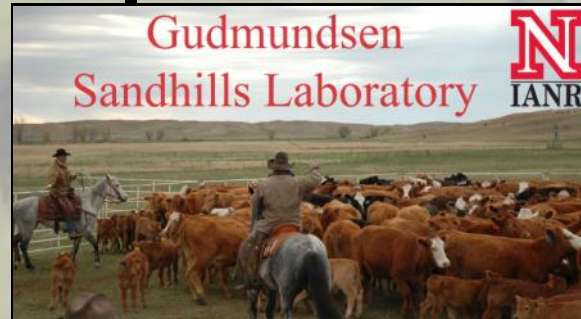


Farm Bureau has a mission to provide opportunities for young farmers and ranchers that will encourage participation and develop future leaders in Farm Bureau. Farm Bureau also gives financial and in-kind support to the Collegiate 4-H, Collegiate FFA, the Nebraska Agricultural Youth Institute, and many others.

Nebraska Cattlemen (NC) has been a long-time NCTA supporter and through its Foundation has provided scholarship assistance to NCTA students. NC endorses the 100 Beef Cow Ownership Advantage and commends NCTA for implementing another program with such vision.



NCTA faculty and students have immediate access to the latest research and technology being studied at the University's Gudmundsen Sandhills Laboratory near Whitman, NE. This working ranch has resulted in advances in range livestock nutrition, beef cattle reproduction, calving, weaning, and grazing systems, rangeland ecology, low cost cattle management, groundwater issues, and wildlife management. NCTA students will also utilize the research, scientists, and facilities of the West Central Research and Extension Center (WCREC) in North Platte, NE. Overall, these partnerships will allow students to hone beef production practices in their future operations.



For more information regarding the 100 Beef Cow Ownership Advantage Outreach Program, please contact the program coordinator.

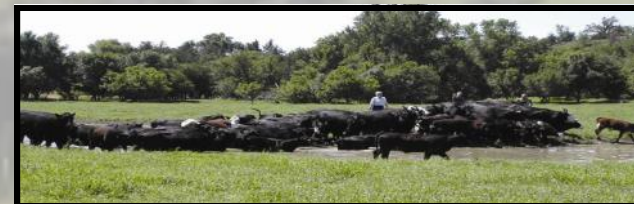


## Program Contact Information:

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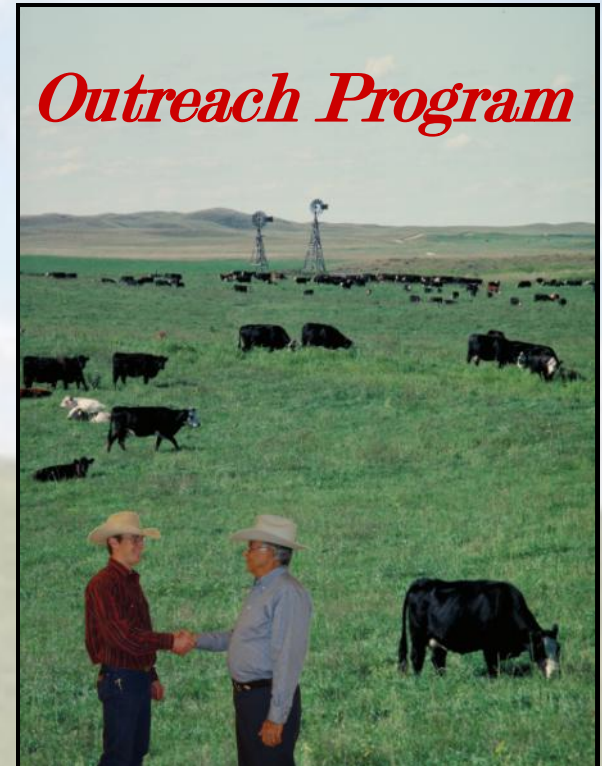
## Program Begins May 12th 2011



The University of Nebraska-Nebraska College of Technical Agriculture does not discriminate based on gender, age, disability, race, color, religion, marital status, veteran's status, national or ethnic origin, or sexual orientation.



## 100 Beef Cow Ownership Advantage Outreach Program



NEBRASKA COLLEGE OF TECHNICAL AGRICULTURE

Curtis, NE

# Interest Form

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ ZIP \_\_\_\_\_

Phone \_\_\_\_\_

Email \_\_\_\_\_

## Please Mark All That Apply

\_\_\_\_\_ I am interested in enrolling in the program and would like more information.

\_\_\_\_\_ I plan on enrolling in this program in May of 2011

\_\_\_\_\_ I would be interested in attending a seminar to learn more about the program.

**If you have any questions please contact Program Coordinator:**

**Weldon Sleight**

**404 East 7th Street  
Curtis, NE 69025**

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**<http://ncta.edu>**

## Bringing Education Home!

NCTA's *100 Beef Cow Ownership Advantage* program has been created to provide instruction in research based cattle production techniques, entrepreneurship, financial management, business plan and loan application development.

**The 100 Beef Cow Ownership Outreach program is designed to help those individuals interested in preparing to own a beef cattle operation while receiving instruction on a part time basis.** The program consists of a general farm and ranch management course that provides non-traditional students with the skills necessary to develop a business plan and loan application through the EDGE program. The outreach program will be taught in conjunction with the Gudmundsen Sandhills Laboratory Ranch Practicum offered through the West Central Research and Extension Center.

To participate in the sessions distributed to individual homes, the participants will need a computer with Microsoft Power Point software and a telephone line that can be used for up to three hours one evening per week.

Upon completion of the outreach program, participants will have received the latest research-based information in beef cattle production, developed a business plan and loan application for the USDA Farm Service Agency loan, and a partnership agreement with a current producer. In addition to having the loan application completed, participants may also complete a microenterprise grant application and aid their partner in receiving a tax credit for partnering with a beginning farmer. **The key to this program is to make sure that the next generation of Nebraska farmers and ranchers are Nebraskans.**

## Program Components

### Farm & Ranch Management

The course covers business management concepts which are involved in the decision-making process when organizing and operating a farming/ranching operation. Topics included in the course are production economics, record keeping systems, financial budgets and analysis, crop and livestock enterprise analysis, depreciation, cash flow planning equity, and production efficiency indicators. The farm and ranch management course will be delivered to participants' homes through a computer and audio link with the professor teaching the course.

### Nebraska Ranch Practicum

The Nebraska Ranch Practicum is a three-season, hands-on, educational program designed to give the participants the skill and education needed in today's complex ranching industry. This unique class is held at the West Central Research and Extension Center in North Platte and the Gudmundsen Sandhills Laboratory near Whitman, NE.

Participants will develop the ability to efficiently use decision support tools to critically evaluate numerous management and marketing alternatives dealing with grazing strategies and systems, methods of managing market risk, calving and weaning dates, winter livestock nutrition, cull cow management, feed rations, and seasonal mineral supplements.

### Nebraska EDGE Program

The Nebraska EDGE program is a community-based entrepreneurial training program designed to encourage the expansion of small businesses, including agricultural operations. During an EDGE training course, participants will learn how to determine business feasibility, structure a successful business, develop marketing strategies, manage finances, and create a detailed business plan. The EDGE program and Ranch Practicum will be taught during a 10-session period spread over seven months.

### NCTA Cow/Calf College

The course is designed to assist managers in making management decisions for improving profitability. The program features quality speakers who cover topics in economically important management areas. Program areas include low-stress cattle handling, cattle health and nutrition, bio-security, use of wet distillers' grain, and much more.

## REQUIRED COURSES

A.	ABM 2853 FARM AND RANCH MANAGEMENT	3
B.	ABM 2953 NEBRASKA EDGE	3
C.	ASI 2864 NEBRASKA RANCH PRACTICUM (CREDIT OPTIONAL)	
D.	ASI 2321 COW-CALF COLLEGE	2
<b>TOTAL CREDITS</b>		<b>8</b>

## PROGRAM TUITION & FEES

### SUMMER REGISTRATION

REGISTRATION FEE	\$ 20.00
ACADEMIC/STUDENT FEES	\$ 39.24
COURSE DELIVERY FEE *	\$ 25.00
ABM 2853 FARM & RANCH MANAGEMENT	\$ 319.50
COURSE FEE	\$ 5.00
ASI 2321 COW-CALF COLLEGE	\$ 213.00
NEBRASKA RANCH PRACTICUM FEE	\$ 650.00
(SEPARATE CHECK TO UNIVERSITY)	

**TOTAL SUMMER INVESTMENT \$ 1,271.74**  
(DOES NOT INCLUDE ROOM AND MEALS FOR COW/CALF)

### FALL REGISTRATION

REGISTRATION FEE	\$ 20.00
COURSE DELIVERY FEE*	\$ 25.00
ABM 2953 NEBRASKA EDGE	\$319.50
ABM 2864 NEBRASKA RANCH PRACTICUM (CREDIT OPTION \$426.00)	
<b>TOTAL FALL INVESTMENT \$364.50</b>	
<b>WITH PRACTICUM FOR CREDIT (\$790.50)</b>	

**\*BOTH SESSION DELIVERY FEES DUE UPON INITIAL REGISTRATION.**

\*POTENTIAL CHANGE BY UP TO 6% DEPENDING ON COLLEGE TUITION RATES AT TIME OF COURSE

## PROGRAM SCHEDULE

### 2011-2012

JAN 20	<b>100 BEEF COW OWNERSHIP ADVANTAGE SEMINAR</b>	NCTA
TBA	<b>SUCCESSION IN AGRICULTURE WORKSHOP</b>	NCTA
MAY 12-14	COW-CALF COLLEGE	NCTA
JUNE 8	RANCH PRACTICUM/EDGE	NORTH PLATTE
JUNE 9	RANCH PRACTICUM/EDGE	GSL
JULY 7	RANCH PRACTICUM/EDGE	GSL
SEPT. 7	RANCH PRACTICUM/EDGE	GSL
SEPT. 8	RANCH PRACTICUM/EDGE	GSL
NOV. 3	RANCH PRACTICUM/EDGE	GSL
JAN. 4	RANCH PRACTICUM/EDGE	GSL
JAN. 5	RANCH PRACTICUM/EDGE	NORTH PLATTE
TBA	EDGE (2 ADDITIONAL DATES REQUIRED)	
JUNE 1-OCT 27	FARM & RANCH MANAGEMENT	TELECOM
(TELECOM CONSISTS OF 3-HOUR EVENING SESSIONS AT PARTICIPANTS' HOME)		