# University of Nebraska - Lincoln DigitalCommons@University of Nebraska - Lincoln

ALEC Department Materials and History

Agricultural Leadership, Education & Communication Department

April 1990

# Self-Study Report: 01 Schedule & Introduction

Follow this and additional works at: https://digitalcommons.unl.edu/aglecdeptmatls Part of the Other Public Affairs, Public Policy and Public Administration Commons

"Self-Study Report: 01 Schedule & Introduction" (1990). *ALEC Department Materials and History.* 4. https://digitalcommons.unl.edu/aglecdeptmatls/4

This Article is brought to you for free and open access by the Agricultural Leadership, Education & Communication Department at DigitalCommons@University of Nebraska - Lincoln. It has been accepted for inclusion in ALEC Department Materials and History by an authorized administrator of DigitalCommons@University of Nebraska - Lincoln.

# **SELF-STUDY REPORT**

Introduction to Agricultural Education. Advanced leaching Method Challenge: Sharing the Vision. Leadership Characteristics: You Issues of the 80's . Alpha Tau Alpha . Early Experience . Beginning Agricult Teacher class . Leading with Style . Communications for Today's Leaders Enterprise System. UN-L FFA Alumni. Interpersonal Communication terials. Team Building: Leading with Commitment. Educational Cultural Processes . Nebraska Vocational Agriculture Teachers Association . International ning and Implementation of Cooperative Extension P ship and Problem Solving Strategies. Leadership and Cross-Cultural Urban-Agricultural Interrelationships. Nebraska Vocational Agriculture Fo tions Skills. Researching in Occupational Education. Leadership Behavior Study Travel. Laboratory Management. Technical Agriculture Workshops. 1 Interaction . Civic Responsibility. International Study Travel. American As culture Teacher Educators . SAE/FFA . Moster's Thesis . Organization Community Service: Opportunities and Responsibilities. Agricultural Financing, ing . Nebraska Vocational Association . Student Teaching Experience tional Education. Leadership and Group Performance. Role Models and American Vocational Association Program Planning International Agricul

# DEPARTMENT OF AGRICULTURAL EDUCATION

and

# **CENTER FOR LEADERSHIP DEVELOPMENT**

Institute of Agriculture and Natural Resources University of Nebraska-Lincoln

# **APRIL, 1990**

## DEPARTMENT OF AGRICULTURAL EDUCATION AND CENTER FOR LEADERSHIP DEVELOPMENT ACADEMIC DEPARTMENTAL REVIEW 1989-90

# TABLE OF CONTENTS

INTRODUCTION	Page
The Department of Agricultural Education Today	. 1
Review Team Schedule	. 3
GENERAL INFORMATION	
Nebraska Agriculture	. 7
History of the University of Nebraska, Institute of Agriculture and Natural Resources and The Department of Agricultural Education	. 9
Departmental Role and Mission	. 15
Administration and Organization	. 17
Departmental Operations	. 17
Table 1.1Administrative Chart forThe University of Nebraska	. 18
Table 1.2 Organizational Chart for the Institute of Agriculture and Natural Resources (IANR)	. 19
Table 1.3Administrative Units Reportingto the IANR Vice Chancellor	. 20
Present Faculty	. 21
Table 1.4     Present Faculty and Staff	. 22
Table 1.5     Budgeted FTE Staff     Sta	. 23
Table 1.6Courtesy Appointments	. 24
Support Staff	. 25
Table 1.7     Support Staff     Support	. 25

`

	Budget Informat:	ion	26
	Table 1.8	National Faculty Comparisons	26
	Table 1.9	Average Faculty Salaries and Average Years in Rank	27
	Table 1.10	Appropriated Budget	28
	Table 1.11	Appropriated Budget per Budgeted FTE	29
	Table 1.12	Total Appropriated Budget (Excluding Benefits)	30
	Table 1.13	Total Grant Dollars Generated 1986-1990	31
	Departmental Ad	visory Council	32
	Program Facilit	ies	34
	Figure 1.1	Floor Plan, Third Floor, Agricultural Hall Prior to 1989	35
	Figure 1.2	Master Plan, Agricultural Hall from 1989	36
	Figure 1.3	Present Floor Plan, Third Floor, Agricultural Hall	37
	Figure 1.4	Proposed Floor Plan for Agricultural Education Teaching, Third Floor, Agricultural Hall, March 1990	38
	Review Team Fin Agricultural Ed	al Report, Department of ucation, March 1984	39
	A Follow-up Let	ter to March 1984 Review	53
	Department of A Awards, 1985–19	gricultural Education Faculty 90	57
STRAT	TEGIC PLANS		
	The Strategic P	lanning Process	58
		ategic Plan for The Institute riculture and Natural Resources	59
		on Plan for The Institute of culture and Natural Resources	60

-	III	Strateg: Departme						ati	on	•	•	•••	•	•	•	•	•	•	•	•	61
	Rese	arch and	Develo	pment		••	•		•	•	•	•••	•	•	•	•	•	•	•	•	62
	Unde	rgraduate	e Curri	culum	••	•••	•	•••	•	•	•		•	•	•	•	•	•	•	•	63
	Recr	uitment,	Retent	ion, H	lacer	nent	•	••	•	•	•		•	•	•	•	•	•	•	•	65
	Cent	er for Le	eadersh	ip Dev	velopr	nent	•	•••	•	•	•		•	•	•	•	•	•	•	•	67
RESEARCH	AND D	EVELOPME	NT PROG	RAM (I	DEPAR'	IMEN'	TAL	ТН	RUS	ST)											

Departmental Strategic Plan for Agricultural Education Research and Development Plan	69
Table 3.1 Research and Development Projects for 1989-90	70
Table 3.2Faculty Research and DevelopmentProject Reports for 1983-85	72
Abstracts of Research Projects, 1985-89	74
Figure 3.1 Hatch Funded Project # NEB-24-019	89

# UNDERGRADUATE TEACHING PROGRAM (DEPARTMENTAL THRUST)

Departmental Strategic Plan for the Undergraduate Curriculum
Departmental Strategic Plan for Recruitment, Retention, and Placement
Summary of Accomplishments 1984-1989
Undergraduate Program Goals and Objectives
Table 4.1 Teaching Faculty and Appointments 100
1989 Teaching Assignments
Undergraduate Curriculum and Options
List of Courses of Instruction
Figure 4.1 Requirements and Recommendations - Agricultural Training and Development Option 115
Student Advising
Recruitment, Retention, and Placement Figure 4.2 Undergraduate Promotional Brochure

Employment Trends	19
Enrollment Trends	20
Table 4.2 Departmental Majors 1985-86 to 1989-90 1	21
Table 4.3 Number of Degrees Awarded By Level 1	.22
Table 4.4Student Registrations InThe Department by College1	.23
Table 4.5 Average Class Size and Student Credit Hours 1	.24
Table 4.6Number of Class Registrations, Student CreditHours, and Student Contact Hours By Level 1	25
GRADUATE PROGRAMS	
Mission of Graduate Programs	26
Description of Graduate Programs	27
Terminal Degrees	128
Administration of Graduate Programs	
Graduate Committee Structure	130
Admission Procedures	130
Appointment of Graduate Advisors and Graduate Committee	131
Orientation and Retention	131
Program Evaluation	131
Status of Graduate Programs	
Graduate Faculty	133
Table 5.1 Graduate Faculty Status and Advising 1	134
A List of Course Offerings	135
Student Enrollment	138
Table 5.2 Graduate Only Enrollments, 1984-1989	138
Recommendations	139

Appendi	ces	
I	Graduate-Student-in-Residence Growth	.40
II	Sequence of Agricultural Education Courses 1	.42
III	Thesis and Non-thesis Research Titles of Graduates $\ldots$ 1	44
IV	Graduate Information Brochure 1	48
THE CENTER FOR LE	ADERSHIP DEVELOPMENT	
Strategic Pl	an for The Center for Leadership Development 1	150
Background .		151
Table 6	.1 A Proposed Organizational Chart 1	153
Mission Stat	ement of The Center for Leadership Development 1	154
-	of The Department of Agricultural d The Center for Leadership Development 1	154
Table 6	.2 1989-90 Academic Year Staff Assignments 1	155
Advisory Gro	pups	156
Courses of I	nstruction in Leadership 1	156
	gram Emphasis in nd Human Development	157
The Nebraska	LEAD Program	158
Experiential	Leadership Development (ExLD)	158
Off-Campus S	eminars and Conferences	159
Other Activi	ties	160
Summary of G	rants	160
	neral Brochure for The Center or Leadership Development	162
	elationship of The Center for Leadership Development Colleges, Divisions, Centers, and Entities	163
	enter for Leadership Development umpus Steering Committee, 1989-90	165

IV Nebraska Leadership Council, Inc. Board of Directors, 1989-90	67
V Department of Agricultural Education Advisory Council, 1989-90	71
VI A Brochure Describing the Nebraska LEAD Program 17	71
VII Guidelines for Involvement in the ExLD Program 1	72
VIII Objectives for The Statewide Conference of Directors of Leadership Programs	73
IX The Leadership Agenda Seminar Series	74
X Other Outreach Activities of The Center for Leadership Development	75
XI The Statewide Leadership Needs Assessment Survey 1	77
XII Annual Report to Donors of The Nebraska LEAD Program, 1988-89	78
COOPERATIVE EXTENSION SERVICE	
Past History	.79
Present Priorities	.79
Program Results	.80
Existing/Future Cooperative Efforts	81
INTERNATIONAL PROGRAMS	
Departmental Involvement	.83
Goals for Future Involvement	86
Summary List	86
<u>FACULTY VITAE</u>	89

#### INTRODUCTION

The five year Comprehensive Department Review provides the Department with a special opportunity to do two things -- to look back on accomplishments of the past five years since our last review, and to look ahead toward the goals, the challenges and the opportunities in the years ahead.

The Department of Agricultural Education took bold steps at a staff retreat in Aurora, Nebraska in the summer of 1987, to establish departmental priorities or program "thrusts." Little did we realize at the time that we were taking steps that would soon be followed by all units within the Institute of Agriculture and Natural Resources (IANR), which would be known as "strategic planning." Fortunately for the Department, goals established at that early retreat would well serve in meeting the goals of the strategic planning process. Departmentally, four areas were identified as "thrust areas" and included: (1) additional emphasis on the area of recruitment and retention, (2) modification of our undergraduate program to provide for both a teaching and nonteaching option to better meet the needs of our clientele, (3) a more focused effort in the area of research and development, and (4) the development of a Center for Leadership Development.

As our interests have become more focused, our faculty and staff have risen to the occasion, developing new skills and solutions and mustering new energies for implementation. By blending client-oriented classes and programs with demanding departmental "thrusts," we have been able to carefully address each of the four areas listed above. Although at various stages of implementation, significant progress has been made in each of these areas as they remain our clearly focused "thrusts" yet today.

The present five year comprehensive departmental review provides us with the opportunity not only to meet the requirements of the University with respect to program review, but also to take yet another look at ourselves since the last official program review of 1984. The schedule of activities for the review is provided within this document.

The review team for the 1990 review was selected by the Vice Chancellor and Associate Vice Chancellor of the Institute of Agriculture and Natural Resources at the University of Nebraska-Lincoln in consultation with the faculty within the Department of Agricultural Education and the Center for Leadership Development. Team members for the current review include:

- Dr. David Williams, Chair of the team, Professor and Head, Department of Agricultural Education, Iowa State University;
- Dr. Daryl Heasley, Rural Leadership, Inc., Pennsylvania State University;
- Dr. Larry Miller, Professor, Department of Agricultural Education, The Ohio State University;
- Dean Glen Vollmar, Division of International Programs, Institute of Agriculture and Natural Resources, University of Nebraska-Lincoln;
- Dr. Desmond Wheeler, Department of Chemistry and Representative of The Academic Planning Committee University of Nebraska-Lincoln: Academic Planning Committee, University of Nebraska-Lincoln;
- Mr. Duane Hoesing, Instructor, Agricultural Education, Hartington High School, Hartington, Nebraska; and
- Mr. Dann Husmann, Graduate Student, Department of Agricultural Education, University of Nebraska-Lincoln.

Many hours of dedicated preparation have gone into this self study report by faculty and staff of the **Department of Agricultural Education and the Center for Leadership Development**. The report provides not only background data regarding Nebraska agriculture, but also historical information related to the background of the University of Nebraska, the Institute of Agriculture and Natural Resources, the Department of Agricultural Education, and the Center for Leadership Development. Every attempt has been made to accurately reflect the current status of the Department and the Center throughout the document.

As previously mentioned, the Center and the Department have both undergone extensive review and planning as a result of the strategic planning process. Additionally, however, the Department and the Center have sought and utilized counsel from both an advisory council and steering committee, respectively, throughout the planning process. While there is a relationship between the Department and the Center, each is technically operated independently of one another.

This self-study report should provide the review team and the administration with the information needed to assist the Department and the Center in formulating specific recommendations and direction for the future.

All staff have expressed a strong desire to provide assistance as requested, to answer questions of the review team members, and look forward to the Comprehensive Departmental Review and the helpful suggestions of the team.

It may be important for all us to remember that "The motivation that all of us are capable of generating will not only sustain us in today's activities, but will challenge us to surpass tomorrow's expectations."

## DEPARTMENT OF AGRICULTURAL EDUCATION AND CENTER FOR LEADERSHIP DEVELOPMENT ACADEMIC PROGRAM REVIEW SCHEDULE

## Monday, April 16, 1990

- P.M. Team arrives, checks in at Villager Motor Inn, 5200 "O" Street
- 6:00 P.M. Dinner and Meeting of Review Team with Department Head

### Tuesday, April 17, 1990

1.00 A.M. Dieakias	7	:00	A.M.	Breakfas
--------------------	---	-----	------	----------

- 8:00 A.M. Meeting with IANR Vice Chancellor, Deans and Directors
- 9:30 A.M. Coffee and Rolls Tour of Agricultural Education facilities and Faculty/Staff Reception, 311 Agricultural Hall
- 10:00 A.M. Meet at East Campus Union (room will be posted) with staff to discuss:
  - Undergraduate Program
  - Graduate Program
  - Research and Development Program
  - Extension Education
- 11:45 A.M. Lunch with IANR Department Heads
- 1:30 P.M. Continued sessions with staff (East Campus Union)
  - Service Activities - International Activities
- 2:15 P.M. Center for Leadership Development (APC Proposal Available)
- 3:00 P.M. Break
- 3:15 P.M. Meet with undergraduate students (311 Agricultural Hall)
- 3:45 P.M. Meet with Graduate Teaching/Research Assistants
- 4:15 P.M. Individual Staff Visitation
- 5:30 P.M. Social and Dinner with Staff, Vice Chancellor, Deans and Directors

#### Wednesday, April 18, 1990

- 7:00 A.M. Breakfast at Nebraska Center
- 8:30 A.M. Nebraska Department of Education Agricultural Education Staff. Nebraska State Office Building
- 9:15 A.M. Dean James O'Hanlon, Teachers College Dean's Office
- 9:45 A.M. Dr. Birdie Holder, Chair, Department of Vocational and Adult Education, 513E Nebraska Hall
- 10:30 A.M. Agricultural Mechanics Courtesy Appointees. Chase Hall.
- 11:00 A.M. Individual Staff Visitation
- 12:00 Noon Lunch, Nebraska Center
- 1:15 P.M. Departmental Advisory Council
- 2:30 P.M. Review Team deliberations and report drafting
- Evening No activities planned. Review team deliberations and report drafting.

### Thursday, April 19, 1990

- 8:00 A.M. Exit Review: Vice Chancellor, Deans and Directors
- 9:00 A.M. Exit Review with Agricultural Education Staff
- 9:30 A.M. Completion of Review and Departure

# GENERAL INFORMATION

### TABLE OF CONTENTS

	Pa	ge
NEBRASKA AGRICULTURE	•	7
HISTORY OF THE UNIVERSITY OF NEBRASKA, THE INSTITUTE OF AGRICULTURE AND NATURAL RESOURCES, AND THE DEPARTMENT OF AGRICULTURAL EDUCATION	•	9
DEPARTMENTAL ROLE AND MISSION	•	15
ADMINISTRATION AND ORGANIZATION	•	17
DEPARTMENTAL OPERATIONS	•	17
Table 1.1 Administrative Chart for the University of Nebraska	•	18
Table 1.2Organizational Chart for the Institute of Agriculture and Natural Resources (IANR)	•	19
Table 1.3 Administrative Units Reporting to the IANR Vice Chancellor	•	20
PRESENT FACULTY	•	21
Table 1.4 Present Faculty and Staff	•	22
Table 1.5 Budgeted FTE Staff	•	23
Table 1.6 Courtesy Appointments	•	24
SUPPORT STAFF	•	25
Table 1.7 Support Staff	•	25
BUDGET INFORMATION		26
Table 1.8 National Faculty Comparisons	•	26
Table 1.9 Average Faculty Salaries and Average Years In Rank $\ldots$ .	•	27
Table 1.10 Appropriated Budget	•	28
Table 1.11 Appropriated Budget Per Budgeted FTE	•	29
Table 1.12 Total Appropriated Budget (Excluding Benefits)	•	30
Table 1.13 Total Grant Dollars Generated 1986-1990	•	31
DEPARTMENTAL ADVISORY COUNCIL	•	32

PROGRAM FACILITIES	
	loor Plan, Third Floor, Agricultural Hall rior to 1989
Figure 1.2 Ma	aster Plan, Agricultural Hall, from 1989 36
Figure 1.3 P	resent Floor Plan, Third Floor, Agricultural Hall 37
0	roposed Floor Plan for Agricultural Education eaching, Third Floor, Agricultural Hall, March 1990 38
REVIEW TEAM FINAL	REPORT, DEPARTMENT OF AGRICULTURAL EDUCATION, MARCH 1984 . 39
A FOLLOW-UP LETTER	TO MARCH 1984 REVIEW
DEPARTMENT OF AGRI	CULTURAL EDUCATION FACULTY AWARDS, 1985-90

.