4-1-1990

Self-Study Report: 01 Schedule & Introduction
SELF-STUDY REPORT

Introduction to Agricultural Education . Advanced Teaching Methods .
Teacher class . Leading with Style . Communications for Today's Leaders .

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

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>INTRODUCTION</strong></td>
<td></td>
</tr>
<tr>
<td>The Department of Agricultural Education Today</td>
<td>1</td>
</tr>
<tr>
<td>Review Team Schedule</td>
<td>3</td>
</tr>
<tr>
<td><strong>GENERAL INFORMATION</strong></td>
<td></td>
</tr>
<tr>
<td>Nebraska Agriculture</td>
<td>7</td>
</tr>
<tr>
<td>History of the University of Nebraska, Institute of Agriculture and Natural Resources and The Department of Agricultural Education</td>
<td>9</td>
</tr>
<tr>
<td>Departmental Role and Mission</td>
<td>15</td>
</tr>
<tr>
<td>Administration and Organization</td>
<td>17</td>
</tr>
<tr>
<td>Departmental Operations</td>
<td>17</td>
</tr>
<tr>
<td>Table 1.1 Administrative Chart for The University of Nebraska</td>
<td>18</td>
</tr>
<tr>
<td>Table 1.2 Organizational Chart for the Institute of Agriculture and Natural Resources (IANR)</td>
<td>19</td>
</tr>
<tr>
<td>Table 1.3 Administrative Units Reporting to the IANR Vice Chancellor</td>
<td>20</td>
</tr>
<tr>
<td>Present Faculty</td>
<td>21</td>
</tr>
<tr>
<td>Table 1.4 Present Faculty and Staff</td>
<td>22</td>
</tr>
<tr>
<td>Table 1.5 Budgeted FTE Staff</td>
<td>23</td>
</tr>
<tr>
<td>Table 1.6 Courtesy Appointments</td>
<td>24</td>
</tr>
<tr>
<td>Support Staff</td>
<td>25</td>
</tr>
<tr>
<td>Table 1.7 Support Staff</td>
<td>25</td>
</tr>
</tbody>
</table>
Budget Information .................................................. 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 Advisory Council .................................... 32
Program Facilities ..................................................... 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 Final Report, Department of Agricultural Education, March 1984 .......... 39
A Follow-up Letter to March 1984 Review ................................ 53
Department of Agricultural Education Faculty Awards, 1985-1990 .................. 57

STRATEGIC PLANS

The Strategic Planning Process ..................................... 58

Appendices
I A Strategic Plan for The Institute of Agriculture and Natural Resources .......... 59
II Action Plan for The Institute of Agriculture and Natural Resources ............... 60
Appendices
I  Graduate-Student-in-Residence Growth Plan Guidelines ........................... 140
II  Sequence of Agricultural Education Courses .................. 142
III  Thesis and Non-thesis Research Titles of Graduates .. 144
IV  Graduate Information Brochure ................................. 148

THE CENTER FOR LEADERSHIP DEVELOPMENT
Strategic Plan for The Center for Leadership Development ............. 150
Background .............................................................. 151
Table 6.1 A Proposed Organizational Chart .......................... 153
Mission Statement of The Center for Leadership Development ........ 154
Relationship of The Department of Agricultural Education and The Center for Leadership Development ........ 154
Table 6.2 1989-90 Academic Year Staff Assignments ............. 155
Advisory Groups ......................................................... 156
Courses of Instruction in Leadership ................................... 156
Graduate Program Emphasis in Leadership and Human Development ....... 157
The Nebraska LEAD Program ........................................... 158
Experiential Leadership Development (ExLD) ........................ 158
Off-Campus Seminars and Conferences ................................ 159
Other Activities .......................................................... 160
Summary of Grants ....................................................... 160

Appendices
I  General Brochure for The Center for Leadership Development .......... 162
II  Relationship of The Center for Leadership Development to Colleges, Divisions, Centers, and Entities .......... 163
III  Center for Leadership Development Campus Steering Committee, 1989-90 ...................... 165
COOPERATIVE EXTENSION SERVICE

Past History ......................................................... 179
Present Priorities ................................................... 179
Program Results ..................................................... 180
Existing/Future Cooperative Efforts ............................. 181

INTERNATIONAL PROGRAMS

Departmental Involvement ......................................... 183
Goals for Future Involvement ..................................... 186
Summary List ......................................................... 186

FACULTY VITAE ...................................................... 189
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 non-teaching 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 of 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."
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

7:00 A.M. Breakfast

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

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>NEBRASKA AGRICULTURE</td>
<td>7</td>
</tr>
<tr>
<td>HISTORY OF THE UNIVERSITY OF NEBRASKA, THE INSTITUTE OF AGRICULTURE</td>
<td>9</td>
</tr>
<tr>
<td>AND NATURAL RESOURCES, AND THE DEPARTMENT OF AGRICULTURAL EDUCATION</td>
<td></td>
</tr>
<tr>
<td>DEPARTMENTAL ROLE AND MISSION</td>
<td>15</td>
</tr>
<tr>
<td>ADMINISTRATION AND ORGANIZATION</td>
<td>17</td>
</tr>
<tr>
<td>DEPARTMENTAL OPERATIONS</td>
<td>17</td>
</tr>
<tr>
<td>Administrative Chart for the University of Nebraska</td>
<td>18</td>
</tr>
<tr>
<td>Organizational Chart for the Institute of Agriculture and Natural</td>
<td>19</td>
</tr>
<tr>
<td>Resources (IANR)</td>
<td></td>
</tr>
<tr>
<td>Administrative Units Reporting to the IANR Vice Chancellor</td>
<td>20</td>
</tr>
<tr>
<td>PRESENT FACULTY</td>
<td>21</td>
</tr>
<tr>
<td>Present Faculty and Staff</td>
<td>22</td>
</tr>
<tr>
<td>Budgeted FTE Staff</td>
<td>23</td>
</tr>
<tr>
<td>Courtesy Appointments</td>
<td>24</td>
</tr>
<tr>
<td>SUPPORT STAFF</td>
<td>25</td>
</tr>
<tr>
<td>Support Staff</td>
<td>25</td>
</tr>
<tr>
<td>BUDGET INFORMATION</td>
<td>26</td>
</tr>
<tr>
<td>National Faculty Comparisons</td>
<td>26</td>
</tr>
<tr>
<td>Average Faculty Salaries and Average Years In Rank</td>
<td>27</td>
</tr>
<tr>
<td>Appropriated Budget</td>
<td>28</td>
</tr>
<tr>
<td>Appropriated Budget Per Budgeted FTE</td>
<td>29</td>
</tr>
<tr>
<td>Total Appropriated Budget (Excluding Benefits)</td>
<td>30</td>
</tr>
<tr>
<td>Total Grant Dollars Generated 1986-1990</td>
<td>31</td>
</tr>
<tr>
<td>DEPARTMENTAL ADVISORY COUNCIL</td>
<td>32</td>
</tr>
</tbody>
</table>