

President Donovan reviewed the Commencement weekend activities and urged that all members of the faculty be present at these functions.

The President spoke briefly to the Faculty of the problems of parking at the University and outlined some of the groundwork which had been laid in providing for adequate parking. He called on the faculty to help in this major project which was under study by the Board of Trustees and the administration.

The Chairman introduced Mr. Don Whitehouse, 1955-56 President of the Student Government Association, and welcomed him to the University Faculty meetings.

The President stated that Mrs. Donovan and he would be away from the University during the summer and that during his absence Vice President Chamberlain would act as President of the University and any item of business should be taken up with Dr. Chamberlain. He extended to the Faculty wishes for a delightful summer.

The Faculty adjourned.

Maple Moores  
Acting Secretary

MINUTES OF THE UNIVERSITY FACULTY, AUGUST 3, 1955

The University Faculty met in special session at 11:00 a.m., Wednesday, August 3, 1955 in the Assembly Room of Lafferty Hall. Vice President Chamberlain presided. Members absent were Staley F. Adams, A. D. Albright, Merl Baker, L. L. Boyarsky, A. J. Brown, Dana Card, John M. Carpenter, Anne Clemmons, Frank G. Coolson, V. F. Corling, Jesse DeBoer, H. L. Donovan\*, C. Howard Eckel, Frank Essene, Irving S. Fisher, Lyman T. Ginger, H. W. Hargreaves, W. W. Haynes, D. V. Hegeman, W. A. Heinz, Margaret Bell Humphreys\*, J. C. Humphries, A. D. Kirwan\*, Homer C. Lewis, A. C. McFarlan, C. T. Maney, L. L. Martin\*, John H. Melzer\*, J. W. Miles, Robert L. Mills\*, Vernon Musselman, Edward Newbury, Niel Plummer, H. B. Price, William S. Rehberg, H. H. Rogers, H. A. Ryland, Irwin T. Sanders, J. R. Schwendeman, Don Cash Seaton, W. A. Seay, Roy Sigafus, E. P. Slone, E. M. Spokes, J. Reid Sterrett, Rhea A. Taylor\*, E. G. Trimble, William F. Wagner, Frank J. Welch, Kenneth Wright, F. L. Yost\*, Earl Young.

The minutes of May 26, 1955 were read and approved.

Vice President Chamberlain presented the candidates for degrees at the August Commencement to the Faculty for recommendation to the Board of Trustees. The list as presented was approved by the University Faculty.

\*Absence explained.

- "5. Any person presenting a teaching area may qualify to teach an additional subject by presenting 12 semester hours in that subject. The addition of 12 semester hours to the face of any certificate to take place only in cases where the applicant has fulfilled the requirements in general education."

President Donovan stated that he and Dean Dickey would be glad to present the requests to the Council on Public Higher Education.

Associate Dean Horlacher presented for the College of Agriculture and Home Economics recommendations concerning dropped and added courses which were approved by the Faculty.

Drop

Agronomy 1, Elementary Farm Crops; Agronomy 10, Soils; and Agronomy 11, Soils Laboratory.

Substitute the following:

Agronomy 5, Introduction to Agronomy. (3)

The interrelation of soil, plant diseases and crop production. Lecture, discussion and demonstration, three hours.

Agronomy 6, Principles of Field Crop Production (3)

A course in scientific fundamentals underlying the production of cereal, fiber, forage and tobacco crops. Lecture, two hours; lab, two hours. Prereq: Agron. 5; Bot. 1 or approval of the instructor.

Agronomy 61, Soils (4)

A general study of soil properties and processes with emphasis upon their influence on soil management. Lecture and discussion, three hours; lab, two hours. Prereq: Agron 5; or approval of the instructor; Prereq or concurrent: Chemistry 1b or 4b

Dean Dickey presented for the College of Education a recommendation concerning a new course and a change in course which was approved by the University Faculty.

New Course

Education 50. PLANNING A CAREER IN EDUCATION.

General Orientation to the teaching profession; emphasis is given to choosing the level or field of teaching and developing plans for meeting certification requirements. (1 semester hour)

Change of Title and Number of Course with Modification in Course Description

Educa.35. INTRODUCTION TO EDUCATION (2 semester hours) to be changed to: Education 51. THE TEACHER IN AMERICAN SCHOOLS.

Topics include: the school in a democratic society, the teacher, the learner, the educative process, legal aspects of education, and history of education. (2 semester hours).

President Donovan reviewed the Commencement weekend activities and urged that all members of the faculty be present at these functions.

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\*Absence explained.

## COLLEGE OF ARTS AND SCIENCES

## Candidates for the Degree of Bachelor of Arts

Arthur Eugene Abshire	Patricia Leu Idleman
Reba Helen Adams	Marie Joyce Hamrick Kenney
Ben Brooks Ardery, Jr.	Peggy Ellis Lowery
William James Ashbrook, Jr.	Neil Thomas Lowry
George Caden Blincoe	Braxton Nelson McGraw
Audrey Anne Brenneman	Harold Leslie Mann
Nelson Faircloth Britt	Marjorie Apking Rhodes
William Allen Carter	John Evans Richardson, Jr.
Lucia Helm Collins	Lucy Ann Scheibe
Luther Monroe Danner	Charles Byrne Severs
Barletta Jo Elliott	Walter King Sibbald, Jr.
Charles Joseph Hellmann	Constance Estelle Leen Sly
	Lewis Eugene Wash
	Elza Whalen, Jr.
	Glynn Ray Wilson
	Don Murray Young

## Candidates for the Degree of Bachelor of Science

Joseph Andrew Anderson	Jacqueline Surratt Partin
Leon Wilson Bowman	John Russell Schmitt
Elliott Enha Chung	William Edward Schreiner
Charles Dana Combs	James Kermit Sexton
David Albert Feld	Robert Franklin Sexton, Jr.
Kenneth Byron Hatfield	Bernard Allen Sleadd
James Malone McGruder	Billy Howard Smith
Gayle Alexander Mohney, Jr.	Richard Conrad Voll

Candidates for the Degree of Bachelor of Arts  
in Journalism

James Lee Anderson	Kenneth Floyd Burns
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## Candidate for the Degree of Bachelor of Music

Charles Allen Neal, Jr.

Candidates for the Degree of Bachelor of Science  
in Medical Technology

Marjorie Bailey Daugherty	Doris Jean Oldham
Donne Gail Hopper Evans	Ellen Moreland Stark
Janet White Harberson	Jane Ann Stockton
	Susan Stark Wiltz

## COLLEGE OF AGRICULTURE AND HOME ECONOMICS

Candidates for the Degree of Bachelor of Science  
in Agriculture

Reid Vaughn Bacon	Oren Brannaman Clore, Jr.
William Ronald Bailey	Carl Ledford Culver
Glenn Stone Bromagen	Oval Ray Morgan
	Robert Leo Sympson

Candidates for the Degree of Bachelor of Science  
in Home Economics

Goldia Maxine Joseph Blanton  
Beuledith Cornett Combs  
Charlotte Fullerton  
Kaye Frances Goldberg

Mary Burge Helm  
Patricia Louise Moore  
Hollie Fay Wicker  
Nancy Sue Wilson

COLLEGE OF ENGINEERING

Candidates for the Degree of Bachelor of Science  
in Civil Engineering

Kenneth Norman Berry  
Samuel David Hutcheson, Jr.  
Rolla Russell Jefferson  
Dennis Harry Jones

Robert Larry Jones  
Carl Brice McGuire  
Earl Goodwin O'Nan  
Cecil Lewis Riley

Candidate for the Degree of Bachelor of Science  
in Electrical Engineering

James Douglas Holiday

Candidates for the Degree of Bachelor of Science  
in Mechanical Engineering

Jack Edwin Burnett  
Marvin Edward Gaines  
James Albert Isham

John Clark Leachman  
William Jones McCarty  
John Joseph Shutkufski

COLLEGE OF LAW

Candidates for the Degree of Bachelor of Laws

Carl Wilson Morgan

Don Siler Sturgill

COLLEGE OF EDUCATION

Candidates for the Degree of Bachelor of Arts  
in Education

Corinne Dowell Allen  
Clifford Eugene Barker  
Beverly Marie Bower  
Josephine Regina Brennan  
Robert Livingston Burton  
Anthony John Chiccino  
Anna C. Clark  
Mary Kathleen Devine  
Lucien Wilson Downey  
Floyd Robert Hall  
James Edwin Hardin  
Lenora Faye Holcomb  
Charles Hayden Hooper  
Theodore Charles Kirn  
Walter McDaniel

Curtis Leon McNece  
Olga Wan Eva June Maggard  
John Christopher Mills  
Fannie Lou Morton  
Hazel Walls Pash  
Ira Lee Pittman, Jr.  
Virginia Ann Day Powell  
Eugene Cecil Sanders  
Emogene Hackney Scott  
Connie Jo Smith  
Leora McKinley Smith  
Susan Jane Stiles  
Sidney Ellen Stone  
Loma Jones Taylor  
Lowell Dean Williams

## COLLEGE OF COMMERCE

Candidates for the Degree of Bachelor of Science  
in Commerce

Martha Ann Blom	Robert Anthony Mason
William Bedford Campbell	James Baron Maynard
Robert Grady Cobb	James Everette Moore
Cleo Cornett	Norman Landolt Schott
Forrest Vernon Dean	Lloyd Dorman Siler
Jack Nunn Deming	Theodore Thomas Smith
Malcolm McNeil Dickson	Jack Milton Steinberg
Robert Lyndon Graham	Jake Martin Sutherlin
Maureen Frances Hargadon	Larry Gillespy Taylor
Kenward Kilroy Harris	Kenneth Victor
William Clark Hedden	Frank Kelso Wassom
Linvell Jones	James Evan Yancey

Glenn Ervin Youngman

## GRADUATE SCHOOL

## Candidates for the Degree of Master of Arts

Shirley Marie Baker	Samuel Manuel Miller
Ilse Wagner-Jauregg Bulmash	Sally Hill Poundstone
Kenneth Winfield Burk	Manning Irl Rose II
Margaret Yukiye Conhagen	George Herbert Sanderson
Loren Kenneth Davidson	Bettye Deen Stull
Donna Gail Dotson	Ann Caywood Talbott
Donald Lee Hochstrasser	Paul Strother Taylor
Shin Yong Lho	Richard Laverne Troutman

John Edward Wiltz

## Candidates for the Degree of Master of Science

John Shih-yao Chiu	Leo Kaufman
Rodney Malcolm Hays, Jr.	William Norton McMerney
Ralph Allen Hovermale	David Ward Maners
Lillian Beatrice Hutzler	Barbara Jones Mashni
June Dolores Iben	Joe Fallwell Mock
LeRoy George Jackopin	Martin Joseph Walsh

Candidate for the Degree of Master of Science  
in Public Health

Edward Karl Distler

Candidates for the Degree of Master of Science  
in Agriculture

Leonard Doyle Brown	Marvin Bond Horton
Herbert Cecil Cary	Willie Solomon Hutson
Joseph Liston Evans	Ronald Edward Phillips
George Francis Fries	Thomas Leslie Riley

Candidate for the Degree of Master of Science  
in Home Economics

Iosetta Morris Steely



## Minutes of the University Faculty, August 3, 1955

Candidates for the Degree of Master of Arts  
in Education - cont.

Alice Margaret Chapman Tackett  
Newton Stone Thomas

Matilda Earl Todd  
Lucy Mathews Walls

Candidates for the Degree of Master of Science  
in Education

William Ray Bingham  
Dock Cornett  
John Edwon Floyd  
Rufus Varon Halcomb

Rolla Bascom Hendrickson  
Alexander Taylor Hensley  
John D. Holbrook  
Grady Eldridge Hundley

James Reid Woosley

Candidate for the Degree of Master of Business  
Administration

Robert Lowry Able

Candidates for the Degree of Master of Science  
in Library Science

Ellen Claire Allen  
Louise Childers Bedford  
Albert Andrew Howard

Polly Jean Lynd  
Dorothy James Sharpe  
Mary Poe Webster

## Candidates for the Degree of Master of Music

Mary Joanna Clark  
Priscilla Jane Hepburn

Donald Wesley Ivey  
Robert Knauf

## Candidates for the Degree of Doctor of Education

Maurice Alton Clay  
Palmer L. Hall  
James Walter Loyd

Donato Bernardez Pableo  
Berthold Grey Pauley  
Harry Magee Sparks

Charles Vincent Youmans

## Candidates for the Degree of Doctor of Philosophy

Lilialyce Sink Akers  
Carol Hamrick Ammons  
James Curtis Bevins  
Roberta Day Corbitt

Herbert Edom Hall  
Jack Willard Jessee  
Louis Joseph Maradie, Jr.  
Clisby Carey Moxley

## COMMENCEMENT HONORS

## Graduated "With High Distinction"

Luther Monroe Danner

Rolla Russell Jefferson

Charles Byrne Severs

## Graduated "With Distinction"

William James Ashbrook, Jr.

Marie Joyce Hambrick Kenney

Jane Ann Steckton



Departmental Honors

Honors in Psychology - Jacqueline Surratt Partin  
Constance Estelle Leen Sly

Dean White presented for the College of Arts and Sciences a recommendation for two new courses, which were approved by the Faculty.

English 185a or Anthropology 185a. DESCRIPTIVE LINGUISTICS I:  
Morphology and Syntax (3)

An explanation of some of the ways speech-sounds are put together in patterns so as to form languages. Prerequisite:

English 185b or Anthropology 185b. DESCRIPTIVE LINGUISTICS II:  
Phonology; Communication by Language (3)

An investigation of speech-sounds and systems of speech-sounds. Also, attention to both speech and writing as communication systems. Prerequisite: English 185a.

Associate Dean Horlacher presented for the College of Agriculture and Home Economics a recommendation to drop and add certain courses, change the title of a course and make curriculum changes which were approved by the Faculty.

Drop: A I 125, 128, 130, 131. (Effective date for dropping these courses extended to June 30, 1956. See minutes of Univ.Faculty, November 14, 1955)

Add:

A.I. 9 - Breeds of Livestock. (3)

A study of the identification, origin, development, adaptations and present status of the breeds of beef cattle, sheep and swine. Lecture, two hours; lab, two hours.

A.I. 24 - Dairy Plant Testing Methods (3)

Purpose, principles, technic and interpretation of results of testing procedures essential to the control of all dairy processing operations. Prerequisite A I 21, Chem 4b.

A.I. 30 - Approved Dairy Practice (1)

A minimum of three months' practical experience in an approved dairy plant, preferably to be done between junior and senior years.

A.I. 107 - Animal Husbandry Seminar (1)

An insight into the problems and opportunities in Animal Husbandry, Presentation and discussion of current topics by students, staff and guests. Lecture, one hour.

A.I. 126 - Advanced Dairy Bacteriology (3)

Bacteriological principles and problems relating to specific dairy products and processes. Prerequisite A.I. 123, 124.

A.I. 134 - Principles of Dairy Technology (4)

Chemical and physical characteristics of dairy products; the chemical, physical, and physico-chemical principles involved in dairy processing; advanced testing methods. Prerequisites Chem 37, Math 5, AI 24.

A.I. 135 - Dairy Processing and Plant Management (6)

Methods used for processing milk, butter, ice cream, cheese and condensed milk; fundamentals of dairy plant management. Prerequisite A I 24.

## A.I. 147 - Poultry Feeding (3)

A study of nutrients, feed ingredients, deficiencies, formulation, and feeding practices for broilers, replacement stock, and layers. Lecture, two hours; lab, two hours. Prerequisite Chemistry 37 or equivalent and A I 41.

## Change in title:

A.I. 81 from "Principles of Animal Nutrition" to "Feeds and Feeding".

## Curriculum changes:

Effective for students beginning their college work on or after September 1, 1955.

Change minimum requirements for the degree bachelor of science in agriculture from 136 to 140 credits.

Agricultural Economics. Substitute Agron 5 and 61 for 1 and 10

Agricultural Extension and Vocational Agriculture. Require Agr 5,6,61,141; AI 1, 21, 41, 61, 81; Hort 1; F E 1; R S 10, A Ec 1, 100, 110, A Ent 102 or 103 or 104; Eng 1a, 1b, 6; Math 5 or 17; Mil or Air 2 yrs; P Ed 1 yr; Bot 1; L S 25; Chem 1a, 1b, or 4a, 4b, Ec 51; Bact 52; Hist 5b or 132 or Ec 3. For extension recommend A P 51, Agr 101, Ag Ext 101. For vocational ag recommend F E 3 or 4; Ag Ed 181, 182; one of following Agr 101, 111, 114, 120. Prescribed ag 50; prescribed non-ag 45-49, ag 10; electives, 31-35. elec

Agronomy. Require Agr 5,6,61,141; AI 61 (or Bot 130), 81; Ag Ec 1 (or Ec 51) Hort 1; F Engl; RS 10; Eng 1a, 1b; Eng 6 or 50; Math 5 or 17; Mil or Air 2 yrs; P E 1 yr; Geol 3; Jour 10; Chem 1a, 1b or 4a, 4b; Bact 52; Agron elec 15 cr; Chem, Phys, Math, Geol, or Bot elec 15 cr; Prescribed ag 26-32; non-ag 40-50; elec, 28-44

Animal Husbandry. Require Agr 5,6,61; AI 1,2, (21 or 41), (6 or 7), 9,61, 81, 100, 104, 105, 106, 107, 181; AP 51 or 101; A Ec 1,100 110; F Eng 1; Bot 1; Zool 1; Eng 1a, 1b, 6; Math 5 or 17; Mil or Air 2 yrs; P E 1 yr; L S 25; Chem 1a, 1b, or 4a, 4b, 37; Ec 51; Bact 52; Jour 10, Prescribed ag 63-64; prescribed non-ag 53-60; elec, 16-24

Dairy Manufacturing. Require AI 21, 22, 24, 123, 124, 131, 139a; A Ec 1; A Ent 3; F Eng 4, 102; Chem 1a, 1b or 4a, 37; Eng 1a, 1b, 6, (30 or 60); Mil or Air 2yrs; P E 1yr; Zool 1; L S 25; Math 4, 5; Ec 3, 51; Psy 1; Phys 1a or 8; Soc 106; Com 7a; Bact 52; Option 5-7 cr.

Dairy Production. Require AI 1, 21, 23, 41, 61, 81, 120, 123, 132, 139a; 121; Agr 5,6,61, 101; A Ec 1, 100, 110, F Eng 1; A P 51, 101; Chem 1a, 1b, or 4a, 4b, 37; Eng 1a, 1b, 6, Math 5 or 17; Mil or Air 2 yrs; P E 1 yr; L S 25; Zool 1; Bot 1; Ec 51; Hist 4a, or 5b or 40; Bact 52 Jour 10. Prescribed ag 62; Prescribed non-ag 56-60; elec, 18-22

General Agriculture. Require Agr 5,6,61; AI 1, 21, 41, 81; A Ec 1, 100,110; R S 10; Hort1; F Eng 1; Engl; Eng 1a, 1b, 6; Math 5 or 17; Mil or Air 2yrs; P E 1 yr; Chem 1a, 1b, or 4a, 4b; L S 25; Ec 51; Geol 3; Phys 8; Zool 1; Chem 37; Bot 1; Jour 10; Bact 52; Hist 4b, or 5b or 40; elec 10-17

## Comparison:

	Old	New
Required courses, ag	34	41
Required courses, non-ag	45	63-70
Electives, ag	26	19
Electives, group A	9	
Electives, Free	22	10-17
	<u>136</u>	<u>140</u>

Horticulture. Require Agr 5, 61, 141; A Ent 1; Hort 1; A Ec 1, 100; F. Eng 1; Eng 1a, 1b, 6; Math 1 or 5 or 17; Mil or Air 2 yrs; P E 1 yr; Chem 1a, 1b, or 4a, 4b, 37; L S 25; Ec 51; Geol 3; Jour 10; Zool 1; Bact 52; Prescribed ag 28; prescribed non-ag 51; elec, ag 18; elec, hort 14; elec, 29

Ornamental Horticulture. Change Math 1 to Math 1 or 5 or 17; subst Agr 5 for F Eng 1 and Agr 61 for Agr 10 and 11. Change elec in ag to 9 cr. Prescribed ag 51; prescribed non-ag 46; elec ag 9, elec, 34

Poultry Husbandry. Require Agr 5, 6, 61; AI 1, 21, 41, 43, 44, 61, 140, 141, 142, 145, 147; A Ec 1, 100, 110; Hort 1; A Ent 1; F Eng 1 or Phys 8; F Eng 3; Eng 1a, 1b, Math 5 or 17; Mil or Air 2 yrs; PE 1 yr; Bot 1; L S 25; Chem 1a, 1b, or 4a, 4b 37; Ec 51; Geol 3; Bact 52; Prescribed ag 60-63; prescribed non-ag 50-58; elec, 19-30

Pre-Veterinary. Subst Agr 5 and 61 for Agr 1 and 10. Change elec to 7 cr.

Pre-Forestry. Drop Agron 10, 11

Dean Terrell presented for the College of Engineering a recommendation for dropped and added courses:

## Drop:

Assembly 1 -- Introduction to Engineering -- 0 credit  
 Assembly 2 -- Engineering Problems -- 1 credit  
 Class Society 3a, b; 4a, b; 5a, b; -- 0 credit each (Items 1, 2 and 3 are listed in the catalog under the heading ENGINEERING -- GENERAL)

## Add:

Civil Engineering 1 -- Civil Engineering Problems -- 1 credit, I, II, -- Analysis and solution of basic Civil Engineering problems, including instruction in the use of the slide rule -- 2 hours per week--Prerequisite; Math 18.

Civil Engineering 2a, b --The Engineering Profession (Soph) -- 0 ea., I, II  
 Civil Engineering 3a, b -- The Engineering Profession (Jun) -- 0 ea., I, II  
 Civil Engineering 4a, b -- The Engineering Profession (Sen) -- 0 ea., I, II

Elec. Engineering 2a, b -- The Engineering Profession (Soph) -- 0 ea. I, II  
 Elec. Engineering 3a, b -- The Engineering Profession (Jun) -- 0 ea. I, II  
 Elec. Engineering 4a, b -- The Engineering Profession (Sen) -- 0 ea. I, II

Mech. Engineering 1 -- Mechanical Engineering Problems -- 1 credit, I, II-- Slide rule instruction with applications -- Prerequisite; Math 18.

Mech. Engineering 2a, b -- The Engineering Profession (Soph) -- 0 ea. I, II  
 Mech. Engineering 3a, b -- The Engineering Profession (Jun) -- 0 ea. I, II  
 Mech. Engineering 4a, b -- The Engineering Profession (Sen) -- 0 ea. I, II

Metallurgical Engr. 2a, b -- The Engineering Profession (Soph) -- 0 ea. I, II  
 Metallurgical Engr. 3a, b --The Engineering Profession (Jun) -- 0 ea. I, II  
 Metallurgical Engr. 4a, b --The Engineering Profession (Sen) -- 0 ea. I, II

Mining Engineering 2a, b--The Engineering Profession (Soph)-- 0 ea. I,II  
 Mining Engineering 3a, b -- The Engineering Profession (Jun) -- 0 ea. I,II  
 Mining Engineering 4a, b -- The Engineering Profession (Sen) -- 0 ea. I,II

(The Engineering Profession, Courses 2a, b; 3a, b; 4a, b, are described as follows: Lectures on professional growth, conduct and ethics, Activities of the student branches of the corresponding professional societies.)

Dean Dickey presented for the College of Education a recommendation for a proposed program for the preparation of educational directors for vocational schools, businesses, and industries and asked that the Faculty approve this proposed program as it had been presented to them. The Faculty voted to approve the program as presented.

#### A PROPOSED PROGRAM FOR THE PREPARATION OF EDUCATIONAL DIRECTORS FOR VOCATIONAL SCHOOLS, BUSINESSES, AND INDUSTRIES

The major objective of this program is to prepare persons to enter employment in vocational schools, vocational departments in public schools, businesses, and industries in the following and related occupations:

Educational Training Director  
 Educational Training Supervisor  
 Educational Training Director of Sales Persons  
 Industrial Training Specialist  
 Director of Management Development  
 Director of Vocational Industrial Education Programs  
 Supervisor of Vocational Industrial Education  
 Coordinator of Vocational Industrial Education Services  
 Teacher-Coordinator of Occupational Preparatory Educational Programs  
 Teacher of subjects related to education in business and industry

#### The Need for this Program

Industrial and business leaders have recently recognized the value of organized education and training for their employees. In World War II they learned the possibility of new "highs" in production and of the improvement of the employee skills, knowledge, morale, and employer-employee relations through modern techniques of training and development of their personnel. Thousands of management personnel are now in this type of work with the occupational titles listed above or with similar titles. A new professional organization, The American Society of Training Directors, has 2,500 members in the United States, Canada, and other countries. The recruiting of personnel for these positions has been accomplished primarily by encouraging persons to leave employment in public educational work and to enter business and industry to perform related educational functions. A few colleges and universities have discovered this growing need and have begun to organize curricula for the professional training of these persons. The following institutions are engaged in, or have in the planning stage, a program for preparing educational training directors and specialists. These institutions have the program in operation:

College of Education, Wayne University, Detroit (10 years)  
 College of Education, Western Michigan, Kalamazoo (6 years)  
 School of Education, University of Michigan, Ann Arbor (2 years)  
 College of Education, University of Illinois, Urbana (is in the  
 planning stage. Will start September 1955)

The institutions that have a similar program, report that the number of graduates from the program do not begin to meet the needs of business and industrial training departments in this country. There is also a great need for vocational teachers, supervisors and administrators in the public secondary schools.

#### Description of the Program

The program for the preparation of educational training directors and other educational training personnel for schools, business, and industry is envisioned as a 5-year program. The last three years would be organized on a cooperative basis, with students spending alternate semesters at the University and in work-training stations on the job in business or industry. An adviser would work with the students to effect a coordination of the student's overall program and to work as a liaison agent in helping the employer to give the students practical training as well as work experience, and to help work out problems arising in the general operation of the program.

#### Mechanics of the Program

Students will be enrolled in the College of Education and must elect this course not later than the first semester of the junior year in order to complete the program in five years. In their freshman or sophomore years, students who are planning to enter this program would be advised to follow a program of studies similar to the Personnel Management, Industrial Administration, or General Business Curriculum of the College of Commerce. Such work should include Economics 51 and 52, Commerce 7a,b, and the usual general education subjects of the lower division student in a College of Commerce or College of Education program. Students must also satisfy the University's requirements in Physical Education and Military Science before they can be graduated. Acceptance of students in the program is conditioned on the availability of desirable training stations for supervised work experience. The University will attempt to procure the necessary work-training stations for students but cannot guarantee such employment. All work-training stations must be approved by the student's adviser.

This schedule shows the University students' business and industrial work experience program during the last three years of his work:

Fifth semester	- in school
Sixth semester	- at work
Third summer	- at work
Seventh semester	- in school
Eighth semester	- at work
Fourth summer	- vacation, or work if available
Ninth semester	- at work
Tenth semester	- in school

Students would be paired; the second student would alternate in the work and school training stations with the first student, according to the above schedule.

Schedule for the Cooperative Plan for Preparing Educational Training Directors (And Similar Educational Training Specialists)

	SECOND YEAR		THIRD YEAR			FOURTH YEAR			FIFTH YEAR		
	Summer	Fall Term	Spring Term	Summer	Fall Term	Spring Term	Summer	Fall Term	Spring Term		
Student A	Open	In School (Orientation)	At Work	Work (No Credit)	In School	At Work	Vacation	In School	At Work		
Student B	In School (Orientation)	At Work	In School	Vacation	At Work	In School	Work (No Credit)	At Work	In School		

Student A spends three semesters in school.....13½ mos.  
 three semesters and one summer at work.....15½ mos.

Student B spends three semesters in school plus one summer course.....14 mos.  
 three semesters and one summer at work.....15½ mos.

The adviser, the student, or both, would make the necessary arrangements for employment with a firm capable of setting up a work-training station. The following five conditions must be met for the student to receive credit for his work training experience:

1. The student must send in a monthly report on the work and training assignments that he has completed during the month, with any other significant remarks he wishes to make or questions he wishes to ask his adviser.
2. The student is required to complete a term project and a technical report. The project and the report should be related to his future teaching or training objectives.
3. A semester report must be made by both the student and the employer. This report is to be made in triplicate and is to be reviewed by the student, employer, and adviser before being made a part of the student's work and training experience record.
4. The employer, in addition to the semester report, must file an evaluation of the student, rating him on skills, knowledge, work habits, personal characteristics, etc. The adviser will visit the student at his work-training station at least two times per semester and at other times when necessary to solve problems that may arise.
5. The student, while attending the University in residence, will be a full-time student; while working and receiving on-the-job training in business or industry he will be a part-time student carrying six semester hours of credit. The credit for work experience training will be made a part of the student's record when all other requirements for graduation have been met.

The requirements for an A. B. in Education degree in this program are:

Entrance requirements described above.....	65	semester hours
Required educational courses (see below).....	29	semester hours
Electives.....	36	semester hours
Supervised work-experience training requirement..	18	semester hours
	<u>148</u>	semester hours

It is recommended that persons desiring to graduate from this program also be advised to complete at least 24 hours in one of the following fields: Economics, Psychology, Sociology, Political Science, English, Mathematics, or Commerce.





Acting Dean Dawson presented for the Graduate Council a recommendation that Economics 178 be approved for graduate credit for the 1955 Summer Session, and that Economics 179 be approved for graduate credit.

Economics 178. Workshop in Economics Education (3) Inter-Institutional Staff (Hargreaves, U. K. Representative).

Economics 179. Collective Bargaining. (2) Cojeen

Dean Dickey presented for the Scholarship and Attendance Committee a recommendation to the University Faculty for referral to the Rules Committee and requested that a future report be made to the Faculty on the recommendation. The Faculty approved the request.

To delete from sentence 1, paragraph 1, under the item "classification" (page 10, University of Kentucky, Rules of the University Faculty, September, 1947) the following words: "...and a standing of 1.0"

The amended rule would read "A student in any college, except Law, shall be classified as a sophomore, junior, or senior, when he has within ten credits of the normal requirement as defined in the section under "Probation".

The Scholarship and Attendance Committee also recommends that this rule be amended to include Pharmacy with Law in the exceptions to this rule, since Pharmacy is covered by different regulations.

Vice President Chamberlain urged all Faculty members to be in attendance at the August Commencement.

The Faculty adjourned.

*Maple Moores*  
Maple Moores  
Acting Secretary