The University Faculty met in the Assembly Room of Lafferty Hall Monday, March 14, at 4:00 p.m. President Dickey presided. (Members absent were: R. W.Boughton, Jr., Morris Cierley, Bernard Fitzgerald, Lyman V. Ginger\*, Maurice A. Hatch\*, W. A. Heinz\*, Wyatt M. Insko, L. L. Martin\*, G.T. Webster\*, Frank J. Welch, William R. Willard, and Kenneth R. Wright.)

The minutes of February 8 were read and were approved after two corrections were noted: (1) Mr. Alan Tate, recommended for an honorary degree, was born in Winchester, Kentucky, instead of Manchester as stated; (2) The motion made by Dr. A. K. Moore was not seconded by Dr. Scherago.

A motion was made and seconded that the Secretary discontinue taking a record of attendance at Faculty meetings. When it was pointed out that this was required by the Governing Regulations of the University it was agreed that the record of attendance would be included in the minutes but that the reading of the names of the absentees would be omitted.

President Dickey asked the Faculty to change the date of the April meeting from April 11 to April 4 because of the Spring Vacation. Since this would conflict with the faculty meetings of several colleges, the deans were asked to hold their college faculty meetings at 3:00 p.m. This request was approved.

The Registrar presented the names of candidates for degrees who had completed all requirements on January 22, 1960. The list was approved and the persons recommended to the Board of Trustees for the degrees indicated.

# GRADUATE SCHOOL Albert Dennis Kirwan, Dean

# CANDIDATE FOR THE DEGREE OF DOCTOR OF EDUCATION

NAME

ADDRESS
Fred Anton Bunger

Dissertation: "The Influences of Certain Cultural
Forces Upon the Academic Success of First-Semester Freshmen
at the University of Kentucky"

CANDIDATES FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

NAME MAJOR SUBJECT ADDRES

Willard Bruce Brown Chemistry Leonardtown, Md.

Dissertation: "A Study of the Extraction of the
Rare Earths by Acetylacetone"

Yoshio Garrick Ishida Chemistry Los Angeles, Calif.
Dissertation: "An Investigation of the Spectrographic
Analysis of High Purity Rare Earth Oxides"

# NAME

Claude C. Sturgill

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### MAJOR SUBJECT

### ADDRESS

Lexington

Robert Eugene Leary Chemistry Shirley, Illinois Dissertation: "Molecular Rearrangements in the Reactions of 3-Phenyl-1-Butylamine-3-C 14 and 3-p-Anisyl-1-Butylamine-3-C 14 With Nitrous Acid"

John A. O'Donnell Sociology Lexington
Dissertation: A Measure of Retreatism: An Empirical
Contribution to the Theory of Anomie"

Raymond Abell Wilkie, Jr. Psychology Lexington
Dissertation: "Socio-Environmental Factors in the
Modification of Schizophrenic Behavior"

# CANDIDATES FOR THE DEGREE OF MASTER OF ARTS

NAME	MAJOR SUBJECT	ADDRESS
Patricia Blackburn Deacon Robert Allen DeBurger Gordon Frederick DeJong Thomas Doris Duncan Arthur B Fein	Physical Education Psychology Sociology English Psychology	Dry Ridge Georgetown Gray Hawk Louisville New York, N. Y.

# CANDIDATES FOR THE DEGREE OF MASTER OF SCIENCE

NAME	MAJOR SUBJECT	ADDRESS
Richard Grant Cooper Robert Smyth Davis Donald Tha Frazier Francis Edward Johnston Lowell Franklin King Richard Compton Lamb James Thomas Wallace	Anatomy and Physiology Anatomy and Physiology Anatomy and Physiology Anthropology Geology Physics Zoology	Lexington Lexington Martin Paris Ashland Lexington Maysville

History

# CANDIDATES FOR THE DEGREE OF MASTER OF SCIENCE IN AGRICULTURE

NAME	MAJOR SUBJECT	ADDRESS
James Russell Bingham Carl Sigler Corbin Frank Ramsey Cox, Jr. Wiley B. Faw Ronnie Clark Graves Samuel Jones, Jr. Dogan Kayiran Logan Thompson Louderback Richie Howard Lowe Billy Thomas Ridgway Donald Shadoan George Calvin Skelley, Jr. William Cleland White III	Animal Husbandry Poultry Agronomy Agricultural Extension Poultry Agronomy Agricultural Economics Agronomy Dairying Agricultural Economics Animal Husbandry Agricultural Economics	Kuttawa Providence Owensboro Waynesburg Frankfort Lexington Ankara, Turkey Mt. Olivet Huff Wingo Science Hill Boise City, Okla Cadiz

CANDIDATES FOR THE DEGREE OF MASTER OF SCIENCE IN HOME ECONOMICS

NAME

ADDRESS

Beverly Simpson Claunch Rohini Amritlal Doshi

Lexing ton
Ahmedabad, India

CANDIDATE FOR THE DEGREE OF MASTER OF SCIENCE IN CIVIL ENGINEERING

NAME

ADDRESS

Eugene Franklin Smith

Charlton Heights, W. VA

CANDIDATE FOR THE DEGREE OF MASTER OF SCIENCE IN ELECTRICAL ENGINEERING

NAME

ADDRESS

Raymond Jewel Distler

Lexington

CANDIDATES FOR THE DEGREE OF MASTER OF ARTS IN EDUCATION

NAME

ADDRESS

Glenna Alleene Bevins Cynthia Hales Gladden Buford Thomas Horton Orla Deyton Murphy Christine Foster Myers Irene Elizabeth Parker Billy B Smith Mary Elizabeth Weathers Lexington
Lexington
Ravenna
Lexington
Millers Creek, N.C.
Lexington
Campbellsville
Paris

CANDIDATES FOR THE DEGREE OF MASTER OF SCIENCE IN EDUCATION

NAME

ADDRESS

Geneva Gill Cooper Floy Deane Patton Louisville Lexington

CANDIDATES FOR THE DEGREE OF MASTER OF BUSINESS ADMINISTRATION

NAME

ADDRESS

Bobby Russell Bartley Charles Bascom Garrison Teddy Eugene Meadors Charles George Walters Summer Shade Lexington Corbin Lexington

CANDIDATES FOR THE DEGREE OF MASTER OF SCIENCE IN LIBRARY SCIENCE

NAME

ADDRESS

Susan Hatchett Grasty
Hettie Belle Gwinn
Virginia Kreugh Johnson
Edith G.Knepper
Mary Powell Phelps
Alice Mary Vonder Lindt

Henderson
Lockbridge, W. Va.
Lexington
Jeffersonville, Ind.
Lexington
Lexington

### CANDIDATE FOR THE DEGREE OF MASTER OF MUSIC

NAME

ADDRESS

Rose Marion Mossell

Versailles

### COLLEGE OF ARTS AND SCIENCES

Martin Marshall White, Dean

### CANDIDATES FOR THE DEGREE OF BACHELOR OF ARTS

NAME

V. VA

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C.

MAJOR SUBJECT

Ann Alexander Northcross English, Speech, and

James Carson Baughman History

Max Louis Biederman Geography

Phyllis Dell Cort Conlon Art

Robert Lewis Edwards Mathematics

Roger Niebling Edwards Economics

Ethel Ann Insko

Joseph Wells Justice Political Science
Carolyn Anita Kolar Mathematics
Anne Young LeBus Library Science

William Ray Markesbery Economics

Volney Thomas Marston English, Speech, and Dramatic Arts

Robert Lloyd Menefee History

Mary Louise Miniara
George Marcum Patrick Philosophy
Radio Arts

Harvey James Plaschke Social Work

Whayne Cravens Priest Political Science

Edward Allan Royster Radio Arts
Gereld Warra Share Political Science

Gerald WayneShaw

George Thomas Shofner Chemistry

Jerry Franklin Wade Geography

Jane Ann Walsh

Jane Ann Walsh Social Work
Jon Norris Zachem Air Science

Ballard Dramatic Arts

James Thomas Crain History Flemingsbu Robert Vernon Crisp Topical Field-Background Toledo, O.

for Foreign Service

Donald Leigh Harmon English, Speech, and

Dramatic Arts English, Speech, and

Dramatic Arts

Betsy Jane Miller English, Speech, and

Dramatic Arts

Political Science

Social Work

Louisville

Stanford Huntington, W. Va.

Lexington

Flemingsburg

Poplarville Lexington

Lexington

Lexington

Pikeville

Bowling Green

Lexington

Florence

Nicholasville

Lexington, Ind.

Springfield

Pikeville

Lexington

Louisville

Hartford

Louisville

Ewing

Grayson

Louisville

Greenup

Ind.

2 .

# CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE

NAME	MAJOR SUBJECT	ADDRESS
	Psychology Geology	Lexington Lexington Lexington Nowata, Okla. Lexington Lexington McDaniels Lexington Louisville Mt. Olivet Louisville
Thomas Werne	Geology	Louisville

# CANDIDATE FOR THE DEGREE OF BACHELOR OF ARTS IN JOURNALISM

ADDRESS NAME MAJOR SUBJECT

Cumberland Palmer Donald Wells Journalism

# CANDIDATE FOR THE DEGREE OF BACHELOR OF SCIENCE IN MEDICAL TECHNOLOGY

ADDRESS NAME

Edmonton Wanda Lee Emberton

# COLLEGE OF AGRICULTURE AND HOME ECONOMICS

Frank J. Welch, Dean

# CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN AGRICULTURE

### ADDRESS NAME Mt. Vernon Harold Dean Ballinger Greenville Roy Edwin Carter, Jr. Morehead James Harold Caudill Harrodsburg William ArthurConder Hillside, N. J. Roger Allen Crane Douglas C. Downing William Lambuth Duvall

Nicholasville Finchville Brooksville Thomas Montgomery Fields Ingle Larry Dale Gosser Lexing ton John Joseph Greely Rumsey James Dyer Green Somerset Charles Fred Gregory Owingsville Woodson Bryan Gudgell Vanceburg Omar Lykins Harrison Shelbyville Charles William Hedden

MINUTES OF THE UNIVERSITY FACULTY, MONDAY, MARCH 14, 1960

# CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN AGRICULTURE

NAME

Donald Gene Hurt
Harry Maxwell Little
Scotty Ray Parsons
Gene Edmund Spicer
Paul J.Throckmorton, Jr.
William Robert Toadvine
George Howard Wigginton
William S. Wills
Norman Dean Wilmoth

ADDRESS

Somerset
Elkatawa
Dawson Springs
Lexington
Lexington
Cynthiana
Shepherdsville
Springfield
Cecilia

### CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN HOME ECONOMICS

NAME

Edna Irene Black
Margaret S Brooks
Constance Kaye Correll
Ernestine Williams Frederickson
Norma Faye French
Barbara Ray Kirkland
Phyllis Mae Amis Randall
Billie Lou Reed
Patria Lee Russell
Lynne Houston Santen
Wanda Sue Summers
Sue Ann West

ADDRESS

Georgetown
Harrodsburg
Somerset
Russellville
Sunfish
Gravel Switch
Lexington
Carrollton
London
Paris
Glendale
Georgetown

# COLLEGE OF ENGINEERING

Robert Ezekiel Shaver, Dean

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN AGRICULTURAL ENGINEERING

NAME

ADDRESS

James Hubert Casada Mack Lester Dixon Millard Vernon Moore, Jr. Science Hill Ashland Ashland

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN CHEMICAL ENGINEERING

NAME

ADDRESS

James Craig Flanders William Linn Haas Lexington Lexington

# CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN CIVIL ENGINEERING

### NAME

Billy Lynn Ball William David Bateman Thomas Reid Brown Robert Linwood Buchanan Charles Owen Bush Larry PaulGobel Benjamin Boyd Creel Charles Turner Curtis Charles John Damron Luis Arce deGrandchant Donald Lisle Ecton Charles Owen Gray Nelson Lee Grider Robert Marshall Hagan Harold Richard Hicks Guillermo Jimenez Kenneth Dean Morris James Clifford Pruett John Carroll Roberts Raymond Douglas Stethen John Pontious Hillier Stivers John Dee Thomas Benny Leonard Ward Ray Martin Whittaker Ward Beecher Wireman

### ADDRESS

Lancaster Barbourville Providence Lexington Cadiz Vine Grove Central City Richmond Louisville La Paz, Bolivia Lexington Central City Danville Bardstown Lyndon Bogota, Colombia McKee Lexington Frankfort Carrollton Manchester Lexington Hindman Kirksville Fredville

# CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

# NAME

Jesse Byrd Allen James Melvin Beasley Charles Eugene Canada Henry Lewis Cantrell Carter Lee Caudill, Jr. Shelby Riner Clark, Jr. Melvyn Stoess Cobb Walter Kent Combs Charles Corvette Robert Ewing Crocker Ronald Jay Elswick Rodney N. Galloway HaroldGlenn Graves Sidney Travis Hill Donald Carol Johnson Walter Charles Kantmann, Jr. Edward Raymond Kerr Ted Courtney Long Gerald Bond Looney Donald Lamar Lowe Jose Ismael Marquez Waits L May Joseph John Meiman

### ADDRESS

Waynesburg New Albany, Ind. Louisville Greensburg Covington Cropper Eminence Roanoke, Va. New York, N. Y. Lexington Jonancy Falmouth Maysville Lebanon Bangor Owensboro Shelbyville Earlington Elkhorn City Eastern Palmira, Colombia Pikeville Hebron

# CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

NAME

Maurice Lawrence Miller, Jr.
Phillip Edward Phelps
Gayle Thomas P'Simer
Roger Frank Ross
Ronald Everett Soard
Simon Carl Steely
James Richard Stidham
Lilburn R. Vaughn
James Wendell Whitt

ADDRESS

Simpsonville
Hamilton, O.
Olive Hill
West Liberty
Covington
Corbin
Hazard
Dunnville
Mt. Sterling

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

NAME

Franklin Pierce Blair, Jr. Walter Charles Bomhoff, Jr. William Eugene Brummett Eston Campbell William Martin Coons Samuel Thomas Ewing Curtis MichaelGarver Richard Henry Gatlin William Ray Harrington. Gordon Ray Hopkins Clayton Reed Hume Guy Andrew Jolly Richard A Kammerer Donald Lee Kaufman James Ralph King Kenneth Hillis List Norman Newton Menser Donald Moore Charles Luther Reynolds George William Rose David Richard Shortridge Charles Henry Wheeler

ADDRESS

Morehead Ashland Sturgis: Lexington Lexington Catlettsburg Lexington Benton Owensboro Wheelwright Louisville McQuady So. Ft. Mitchell Houston, Texas Paducah Jeffersontown Bremen Erlanger Maulden St. Albans, W. Va. Louisa Lexington

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN METALLURGICAL ENGINEERING

NAME

William J Glover Arthur J Greif Gary Richard Wallace ADDRESS

Louisville New York, N. Y. Ashland

CANDIDATE FOR THE DEGREE OF BACHELOR OF SCIENCE IN MINING ENGINEERING

NAME

Donald Franklin Capelli

ADDRESS

David

# MINUTES OF THE UNIVERSITY FACULTY, MONDAY, MARCH 14, 1960

# COLLEGE OF ECUCATION

Lyman Vernon Ginger, Dean

# CANDIDATES FOR THE DEGREE OF BACHELOR OF ARTS IN EDUCATION

NAME	MAJOR SUBJECT	ADDRESS
C. Donovan Adams	History	Lexington
Lawrence Edward Baldridge	English	Hueysville
Harold Claunch Barnett	Physical Education	Somerset
Curtiss Belcher	Physical Education	Jenkins
Sidney Ray Blasingame	Physical Education	San Diego, Calif.
Don Dreyfus Brashear	Mathematics	Lexington
Katherine Thomson Bright	Elementary Education	Lexington
Nancy Adele Brown	English	Louisville
William Ronald Cain	Physical Education	Cumberland
Mabel Isaacs Childers	Elementary Education	Topmost
Dacker Combs	PhysicalEducation,	Vicco
	Biological Sciences	
Douglas B Dean	Mathematics	Lexington
Sandra Jean Duffield	English	Follansbee, W. Va
	r Physical Education	Ashbyburg
Jane Stewart Edwards	Elementary Education	Georgetown
Marietta Foraker	English	Versailles
Ralph Orian Fullerton, Jr.	History and Political	Louisville
	Science Georgraphy,	
	Geology	
Nancy Crockett Garriott	Commerce	Bedford
Mary James Geddy	Elementary Education	Williamsburg, Va.
Ralph Henry Gillum	Biological Sciences	Ray, O.
Robert Dorsey Hall	Social Studies	Campbellsville
Ellsworth Lee Harbett	Physical Education	Lexington
Cornelius Hibbitts	History and Political	
	Science	London
Frank Bertram Howard	Biological Sciences,	
	History, Political Science	ce Harlan
Kay Anna Kennedy	Elementary Education	Lexington
Sharon Jean McCall	Elementary Education	Salina, Kansas
Louise Watkins McChesney	English	Lexington
John Calvin Martin	Biological Sciences	Hueysville
Garland Lee Miller	English	Louisville
Carolyn Sue Mitchell	English	Lexington
Marian Theodore Morgan	Elementary Education	Oakville
Elizabeth Ann Neel	Sciences	London
Gretchen Nielsen	Elementary Education	Pineville
Phyllis Ann Noble	History and Political Science	Garrett
Jane Buckner Odear	Elementary Education	Lexington
Betty Ruth Plunkett	Mathematics	Lexington
Imogene Skeen Powers	Elementary Education	Newport
Sandra Kay Rankin	Elementary Education	Lexington
Barbara Lawson Reynolds	Elementary Education	Lexington
Norma Annette Rose	Elementary Education	Lexington
Clarence Edsel Salyer	English, Mathematics	Lexington

# CANDIDATES FOR THE DEGREE OF BACHELOR OF ARTS IN EDUCATION

# NAME

# Betty Talbot Seaman Jerry Elton Sharp Artie Hazel Taylor Barbara Ann Thomas Dixie Patrum Traylor Sybil Feltner Ward Jean Marie Welch

### MAJOR SUBJECT

Elementary	Education
Physical Ed	lucation
Elementary	Education
Elementary	Education
Elementary	Education
French, Eng	glish
Elementary	Education

### ADDRESS

Lexington
Brooklyn, Miss.
Campbellsville
Lexington
Paris
Springfield
Lexington

# COLLEGE OF COMMERCE Cecil Clayton Carpenter, Dean

### CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN COMMERCE

### NAME

Chester Arthur Begley, Jr. James Wallace Bowling Donald Ray Brewer William White Campbell David Delmar Chadwick Donald Wayne Cook Benjamin Madison Darnaby Scott Ramey Duncan Dennie Houston Dutschke Paul K Frank Frederick Francis Frye Frank Coburn Gayle, Jr. Henry Dickerson Goff Larry Winford Hall James West Hamilton John Hart, Jr. Charles Rudy Heath II Franklin Dean Hughes William Robert Irvin, Jr. Edward Louis Johnson Robert Webb Johnson William Eugene Kingsley, Jr. Oscar Lee Knipp Norvie Lee Lay William Sherman Lay Alfred Eldridge McGregor David Lee May Clifford William Miller Don Eugene Moore Michael Ross Myers Yoshihiro Nishida Carolyn Noonan James Clyde Pence Richard Ray Rankin Frances Gray Renfro Peter Suneson Riley Leonard Byron Rogers, Jr. Paul Alexander Scheuer

### ADDRESS

Lexington Corbin Ashland Louisville Louisville Louisville Lexington Louisville Brandenburg Lexing ton Lexington Frankfort Lexington Louisville Lexington Princeton Newport Frankfort Lexington Owensboro Ashland Lexington Ashland McAfee Willisburg Lexington Covington Parkersburg, W. Va. Lexington Ashland Yokohama, Japan Danville Jackson Paducah Lexington Erlanger Princeton Lancaster

1647 MINUTES OF THE UNIVERSITY FACULTY, MONDAY, MARCH 14, 1960

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN COMMERCE

NAME

ADDRESS

Christian F Schlegel

Brooklyn, N. 3

Christian F Schlegel Robert Francis Scott Jack Mink Stone Jeannine Case Stull Charles Harcourt Switzer Howard Thomas Thompson Bobby Allen Traugott Edward Randolph Turnbull III Terrill Franklin Vincent William Thomas Washburn Joe Watson Webb Jack Donald Wellman William Johnson Wilson Billy Wayne Winstead Gerald Day Wise James Richard Wolfe Teddy Garth Wood

Brooklyn, N. Y. Covington Corbin Sebree Cynthiana Lexington Lexington Lexington Graham Hawthorne, N. J. Lexington South Shore Paris Clay Lexington Central City Livia

COLLEGE OF PHARMACY

Earl Platt Slone, Dean

CANDIDATE FOR THE DEGREE OF BACHELOR OF SCIENCE IN PHARMACY

NAME

ADDRESS

Charles Howard Gilbert

Le xing ton

Dr. Scherago, Chairman of the Schedule Committee, presented a recommendation from the Committee that the University Calender for 1960-61 be amended so that the Thanksgiving holiday would begin on Wednesday at noon instead of 5:00 p.m. The Faculty voted approval of the recommendation.

Dean Wall presented recommendations from the College of Agriculture and Home Economics covering one course to be dropped, two courses to be changed and one new course. The recommendations were approved by the Faculty. The new course, Home Economics 537, was approved for undergraduate credit only.

COURSES TO BE DROPPED

A. I. 27 -- Survey of the Dairy Industry, 3 credits

COURSES TO BE CHANGED

Home Economics 142a-c-- Institution Administration, 2 credits each.
Application of scientific principles of institution management.
Practice is given in management in different food units on the campus.

To be changed to

Home Economics 142, Institution Administration, 3 credits, S. Application of scientific principles of institution management. Practical principles are developed in various aspects of food service management. Prerequisites: Approval of instructor. May be repeated for a total of 9 hours.

A. I. 282-- Laboratory Methods in Animal Nutrition to be changed to Laboratory Methods in Animal Nutrition and Meats.

# NEW COURSES TO BE ADDED

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Home Economics 537-- History of Furniture, 3 credits, I

Furniture design from antiquity to the present, including effects upon design of social and economic conditions, and uses of historic furnishings in contemporary interiors. Lecture three hours.

Prerequisites: Home Economics 330 (129) or approval of instructor.

Dean Carpenter presented a recommendation from the College of Commerce for approval of one new course; also a recommendation that the curriculum in Business Management be dropped. Both recommendations were approved.

1. New course to be added

Commerce 364, Data Processing for Business, 3 hours Introduction to machine systems of data processing and storage; theory and application of electrical punched card equipment in the preparation of accounting and statistical reports.

Prerequisite: Commerce 108

2. Drop the curriculum in Business Management

Students who are now studying under this curriculum will be permitted to complete degree requirements, but new students will not be admitted to this program in the future. They will be advised to select the general business curriculum with some emphasis on elective courses in the management group.

Dean Kirwan presented recommendations from the Graduate Council covering graduate credit for two courses in Physical Education and three courses in Civil Engineering; also a new strictly graduate course in Ancient Languages. The Faculty approved these recommendations.

1. Physical Education 491

Dance in Education (4)
An introduction to the creative
approach to dance for elementary,
secondary and college levels. The
principle of kinesthetics and rhythmical
forms applied to the practice of fundamental movement techniques. Two hours
lecture and four hours laboratory.
Prerequisites: Anatomy and Physiology
5, Kinesiology and a beginning course
in dance, or consent of instructor.

- 2. Physical Education 572
- Kinesiology and Its Application (4)
  A study of basic principles of bodily movement and their application to sports, rhythmical activities and the correction of functional defects. Three hours lecture and two hours laboratory. Prerequisites: Anatomy and Physiology 4 and 5, or equivalent. (Replacement for 172 and 173).
- 3. Civil Engineering 110b (New 492)
- Reinforced Concrete (3)
  Continuation of CE 110a (CE 392) with special emphasis on complete structures. Design of building frames, combined footings, retaining walls and pile foundations. Study of soil properties as related to structures. Prerequisite: CE 110a (CE 392).
- 4. Civil Engineering 542
- Traffic Engineering (3)
  Characteristics of traffic, drivers, and vehicles. Traffic Engineering
  Investigations. Design and application of signs, signals and markings. Design of intersections, parking facilities and signal systems. Lecture and recitation- 2 hrs. per week, lab 3 hrs. per week. Prerequisite: CE 130a (New 340) and/or consent of instructor.
- 5. Civil Engineering 171c
- Theory of Structures, III (3)
  Plastic design of steel. Introduction
  to the theory of arches. Theory and
  design of continuous trusses. Lecture
  and recitation 3 hrs. Prerequisite:
  CE 171b (New CE 480).
- II. The Graduate Council recommends approval of the following strictly graduate course:
- 1. Ancient Languages 210 (New 638)
- The Transmission of Classical Texts (3)

  Preservation and transmission of Greek
  and Latin texts. Introduction to
  epigraphy and palaeography, Introduction to the history of classical
  scholarship. Prerequisite: Reading
  knowledge of Greek and Latin.

Dean Kirwan also presented recommendations from the Graduate Council for approval of four new strictly graduate courses in Education, for the dropping of three courses in Education, and for changes in title and description of three courses in Education, all of which were approved.

1. Education 758

Group Guidance Problems and Practices
(3) Providing for the common needs of groups of students in making more effective educational, occupational, social, and personal adjustments. Special emphasis is given to the selection, organization, and effective use of group guidance materials and techniques.

2. Education 761

Supervised Practice in Counseling (3)

(May be repeated for a maximum of 9 hours) Supervised practice in counseling in the educational setting in which the student plans to work. Requires 8 hours a week in actual counseling plus a minimum of 2 hours weekly in seminar. Prerequisite: Education 755, 756,760, and at least 6 graduate hours in psychology.

3. Education 762

Organization and Administration of Guidance Services (3)

A study of the problems of supervision, staffing, finances, effective interpersonal relationships, community participation, in-service education, and evaluation of the guidance program.

Includes supervised experience in the planning and administration of guidance services. Prerequisite: Master's degree in Guidance and Counseling.

4. Education 763

Research and Evaluation in Guidance (3)
Research methodology applied to the evaluation and interpretation of guidance services. May include analysis and interpretation of test data from schools and school systems, emphasizing the application of test data to local school problems and the organization of reports.

II. The Graduate Council recommends changes in title and description of the following courses:

1. Education 755- Human Development and Behavior

Formerly Education 251Adolescent Development and
Behavior

2. Education 756- Fundamentals of Guidance

Formerly Education 255a-Guidance and Counseling in Today's Schools

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Guidance and Counseling in Today's Schools

III. The Graduate Council recommends that the following courses be dropped:

Education 251- Adolescent Development and Behavior Education 255a-Guidance and Counseling in Today's Schools Education 255b-Guidance and Counseling in Today's Schools

Dr. W. F. Wagner presented to the Faculty Report No. 1 of the Sub-Committee on Curriculum of the Committee of Fifteen. It was presented to the Faculty for acceptance before being in turn submitted to the Board of Trustees. After some discussion the Faculty voted to receive the report, with the understanding that a corrected copy, leaving out tables, would be prepared for the Board of Trustees.

"Let us consider the case of the curriculum- the teaching program- one of the most vital areas of college operation. To design and administer the curriculum the trustees choose the collective faculty- a particularly unfortunate choice.

Why unfortunate? The faculty, as a body, is not competent to make the required evaluations. Individual faculty members are for the most part chosen as specialists in departmental subjects. As a result, each is a special advocate. But a specialized departmental structure gives a powerful vocational bias. As a consequence, decisions are arrived at by Roberts' Rules of Order, not be the Rule of Reason.

Too often, the dominant motive among faculty members is to advance and protect the professional status of the department, not the liberal education of the student. The result is low-quality curriculum, judged by any standard of liberal education.

Since the board of trustees has final responsibility under its charter for the educational program as well as for the property of its institution, the trustees must take back from the faculty as a bodylits present authority over the design and administration of the curriculum."

These are not the words of the Subcommittee on Curriculum but a quotation from an article by Beardsley Ruml "Open Letter to a Trustee" in Think, Vol. 25, No. 9, September, 1959. However, if the faculty of the University of Kentucky refuses to improve its curriculum, such action as suggested by Mr. Ruml may well be forced upon us.

MINUTES OF THE UNIVERSITY FACULTY, MONDAY, MARCH, 14, 1960

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Can the University justify carrying approximately 300 courses in the catalog that either were not offered or did not materialize for eight semesters, Fall 1954 through Spring 1958? Is this false and misleading advertising? Can one department offer 14 definitive courses numbered above 100 which are taught by one professor? Can the University afford to teach from 323 to 379 lower division courses (numbered 0-99) in which the enrollment is five or less?

A list of the courses that did not materialize for nine semesters, Fall 1954 through Fall 1958 was prepared and submitted to the Colleges and Department Heads for verification. A few of the courses have been offered the past year. Some courses have been dropped during the recent self-evaluation and others are under study. In many cases, reasons were given for the courses not having been given or for retaining the courses, such as insufficient staff, low graduate enrollment, and maintenance of a well-balanced program. A very few departments admitted that some courses should be dropped.

Table I lists by college and departments, the lower division courses that were taught during 9 consecutive semesters, Fall 1954, through Fall 1958 in which the enrollment was less than five (some of these were introduced since 1953). More detailed data listing the enrollment in all classes are available. It is believed that the large number of classes in Music and Physical Education offered to less than five students is partially the result of the present numbering system. The proposed renumbering system could probably eliminate a tremendous amount of paper work in the Registrar's Office in handling these courses.

### Recommendations

1. The committee recommends that all courses that have not materialized for five years be dropped from the catalog unless a strong and reasonable defense can be made for retaining them. It is felt that these courses are dead courses or are so dormant they would be better removed until further justified. Several departments expressed reluctance to drop courses. Their reluctance stems from a fear that they will have difficulty getting new courses approved. The practice of some departments (with the encouragement of some administrative officials) is to save dead courses for "trading" purposes when they introduce new courses. This practice is the height of absurdity, and should be discontinued at once. Some specialized courses introduced to satisfy the demands of departed faculty members are still being carried even though common sense dictates such courses should be dropped and probably should not have been introduced at all.

The faculty had a splendid opportunity during the process of renumbering the courses, to re-evaluate the curriculum. It is strongly urged that each department give serious consideration to removing all courses that are not essential.

II. The committee believes that only in extreme cases should courses in the lower division be offered if the enrollment does not exceed five. This is expensive instruction. This condition can be corrected in part by renumbering of courses to permit a course to be repeated for credit. In many cases courses are offered too frequently. For example, one beginning course was taught eight consecutive semesters during which the

enrollment ranged from one to seven with an average of four. The second semester of this course was offered five of the eight semesters with a maximum enrollment of two. Was this for the benefit of the students or for the purpose of making it appear the staff was busy?

In addition to the lower division courses there are similar questionable practices in the upper division courses. The committee has made no effort to summarize the data in this area because of the problems presented by the graduate enrollment in some of these courses.

### Future Plans of the Committee

How can the University curriculum be planned more effectively?

It is hoped that the self-study program will help provide answers to this problem. However, the Ruml quotation may be shockingly true. The committee proposes to evaluate the self-study reports on curriculum and hopes to find valuable ideas as a basis of further recommendations. Perhaps one answer is to establish a responsible, rededicated, revitalized Faculty Committee on Curriculum which would operate in a manner similar to the graduate council in evaluating courses and curricula from the whole University.

The committee hopes to turn its attention to a more positive approach to curriculum planning.

A subcommittee to study a general college program has been appointed.

A subcommittee to study the specialized service courses for the various colleges has been appointed.

Other areas have been discussed but no definite plans have been formulated until the self-study program is more nearly complete.

The committee would like to express its appreciation to Dr. Charles Elton and his staff for the fine cooperation in collecting and summarizing much of the data upon which this report is based. Besides directing the student help employed by our committee, Dr. Elton has supplied a considerable amount of time of his office in preparing the reports.

Committee:

A. D.Albright
Carl Cone
Lyman Ginger
W. W. Haynes
Richard Mateer
Paul Oberst
Stanley Wall

Co-Chairmen

Lewis Cochran William Wagner

# COURSES NUMBERED BELOW 100 WITH FIVE OR FEWER STUDENTS ENROLLED 1954-59

College and	Year	1954-	55	1955=	56	1956-	-57	1957	7-58	1958		5	Year	Total
Department	Sem.	I	II	I	II	I	II			I	II	I	II	I and II
AGR. AND H.E.					1	1								
Agr. Economics														
Agr. Engineering						3	3		1	2		5	4	9
Agr. Entomology							1						1	1
Agronomy			2		1		4	7)	3	2		3	2.0	2.3
Animal Industry		-	25		1		4	1	3	2		3	10	13
Animal Pathology	C.								1				1	1
Farm Engineering														
Forestry					1		1				-		2	2
Horticulture		1	1									1	1	2
Rural Sociology														
Home Economics			3		1	2	3	2	1	1		5	8	13
Agr. and H.E.	TOTAL	1	6	0	3	5	12	3	6	5		14	27	41
ARTS AND SCIENCE Anatomy and Phy														
Ancient Lang.		8	5	5	7	8	5	7	6	7		35	23	58
Anthropology										1		1		1
												_		
			1		1			1					-	

Table I Continued College and	l  Year	1 1954-	55	11955-	56	1956	-57	1957	-58	1958-	-59	5 5	Year	Total
Department	Sem.	I	II	I	II	I	II	I	II	I	II	I	II	I and II
Art		2	3		2	3	5	2	3	2		9	13	22
Bacteriology						1						1		1
Botany			2						-				2	2
Chemistry			1				1						2	2
English		5	3	3		5	6	4	3	. 3		20	12	32
Geography					5	2						2	5	7
Geology		1	1							1		1	1	2
History														
Humenities											1		1	1
Hygiene														
Journalism										7		7		7
Library Science														
Mathematics		2										2.		2.
Mod. For. Lang.		4	8	6	7	9	7	6	5	4		29	27	56
Music		79	76	79	75	62	61	64	71	67		351	283	634
Philosophy		1	1	2	1	1	1	1	2	1		6	5	11
Physical Education	1	83	58	46	68	45	60	59	72	53		286	258	544
Physics								2	2	3		5	2	7

Table I Continued	1												- 53	
	Year	1 1954	-55	1955	-56	1956-			7-58	1958-			Tear	Total
	Sem.	I	II	I	II	I	II	I	II	I	II	I	II	I and II
Political Sci.							,							
Psychology						1						1		1
Radio Arts					*									
Social Work														
Sociology													AND THE PARTY OF T	
Zoology					1								1	1
A & S Total		185	158	141	166	137	146	145	165	148		756	635	1391
Commerce										-				
Economics		3										3		3
Commerce							1						1	1
Commerce Total		3	0	0	0	0	. 1	0	0	0		3	1	4
Education														
Education		1	0	0	0	0	0	0	1	0		1	1	2
Engineering														
Applied Mechanics	3	1		1					1			2	11	3
Arch. Engr.		6	3	6	6	3	2	2	2	3		20	13	33
Chemical Engr.							2	1	2	1		2	4	6

Table I (continued		3054		3055		7050	55	705	7	705	. 50			
College and	Year	1954-5	-	1955		1956-			7-58	-	3-59	5 Y		Total
Department	Sem.	I	II	I	II	I	II	I	II	I_	II	I	II	I and II
Civil Engr.							1		1	1		1	2	3
Electrical Engr.				2				1	3	1		4	3	7
Engr. Drawing			1		1	1						1	2	3
Mech. Engr.		1	1		2	1	2	3	2			5	7	12
Metallurgical		2		2	1	5	1	1	1	1		11	3	14
Mining Engr.						3	2	2	2	2		7	4	11
Student Assemblies	3	5	5	2	3	-						7	8	15
Engineering Total		15	10	13	13	13	10	10	14	9		60	47	107

College Total 205 1174 154 182 155 168 161 185 162 ( ) ( ) ( ) ( ) 379 336 323 346

The University Faculty adjourned at 4:55 p.m.

Charles F. Elton, Secretary