

## Minutes of the University Faculty June 4, 1947

convocation, the Founders' Day Convocation, and the Honors Day Convocation.

It is recommended also that the money now available for the support of the convocation program be utilized in financing college and departmental programs. The committee would make it clear that these recommendations are designed to cover the temporary situation only. As soon as the Auditorium-Field House is completed, efforts should be made to provide an artists-lecture series that will be broad in scope and of high quality.

(Signed) A. E. Evans  
W. D. Valleau  
Clement Eaton  
Arthur L. Cooke  
E. B. Penrod  
R. D. Haun  
Ellis Hartford  
Leo M. Chamberlain, Chairman

A question was raised concerning meetings of the Faculty during the summer. President Donovan stated that if there was no objection, the Faculty would meet only upon call.

The Faculty adjourned.

*Maurice F. Seay*  
Maurice F. Seay  
Secretary

## MINUTES OF THE UNIVERSITY FACULTY AUGUST 27, 1947

The University Faculty met in the Assembly Room of Lafferty Hall, Wednesday, August 27, at 3:00 p.m. President Donovan presided.

The minutes of June 4 were read and approved.

Candidates for degrees at the close of the Summer Quarter were presented and the following persons were recommended to the Board of Trustee for the degrees indicated:

## COLLEGE OF ARTS AND SCIENCES

## Candidates for the Degree of Bachelor of Arts

James Edward Abell	Albert Harry Frey
Flora Baker	Dabney Garrett George
Edna Floyd Ball	Richard Randolph Griffith
Prentiss C. Beatty, Jr.	Shirley Nelson Hardin
Mary Margaret Berry	William Dudley Hatfield
William Olive Brown	Robert Coblin Hume
Lillie Catherine Bush	Clara Elizabeth Jacobs
Paul Eugene Cheap	Jean Margaret Johnston
Louis Gordon Christian	Paul Thomas King
Theodore Wilford Clark	Delbert Lambert Lee
Paul Combs	Allan Byron Leedy
Helen Blakemore Crews	Edward Orlet Linville
Frank Fowler Davis	Richard Earl Lowe
Patricia Evans	Elbert Lewis McClung

Margaret Harrison McDowell  
 William Gavin Noffsinger  
 Bettye Woollum Ogden  
 Harry Meade Palmer  
 Ida May Parr  
 John Tandy Fryor  
 Harry Clement Reagan  
 Barbara Rose Rice  
 Harold James Rucker

Warren Dicken Schweder  
 Charles Arthur Scott  
 Hugh Ross Shannon  
 Pauline Margaret Spillis  
 Lucy Jane Thomas  
 Roger Sullivan Thornton  
 Sue Annette Turley  
 Raymond Richey Vincent  
 Wendell Witten

Candidates for the Degree of Bachelor of Science

Glennis Albert Amburgey  
 Brownie B. Bolton  
 Joseph Richardson Bolton  
 Margaret Lee Bolton  
 Margaret Kaleher Carwell  
 Lillian Ruth Damron  
 Herschel Allen Fouts  
 William Brownfield Fowler  
 Stephen Polly Hogg

James Howard Junkins  
 Chester Robertson Lewis  
 Peter Panzera  
 Nell Griggsby Rice  
 John Will Shackelford  
 Frebert Virgil Thompson  
 Jewell Bryce Walker  
 Lois Kathryn White

Candidates for the Degree of Bachelor of Arts  
 In Journalism

Samuel Van Buren Brents, Jr.  
 John Seston Hutcheson, Jr.

Donald Francis Orwin  
 William Clark Spragens

Candidates for the Degree of Bachelor of Science  
 in Medical Technology

Charlotte Ann Ferguson  
 Bonaventure Claire Gormley

Juanita Harris  
 Frances Alberta Pritchett

Candidates for the Degree of Bachelor of Science  
 in Library Science

Nell Kinnaird Hart  
 Carrie Marie Landrum  
 Margaret Cobb Meadow

Virginia Kathleen Morgan  
 Isabel Olga Lamadrid Pruna  
 Sarah Margaret Van Deren

COLLEGE OF AGRICULTURE AND HOME ECONOMICS

Candidates for the Degree of Bachelor of Science  
 in Agriculture

Robert Cecil Buckner  
 Harlon Isaac Crenshaw  
 Martha Ann Deutsch  
 Mike Duff  
 Wayne C. Easterling  
 Ralph Lindon Estes  
 Frank Edwin Guthrie

William Stuart Haggard, Jr.  
 Paul Marvin Hanna  
 Ralph G. Hays  
 Thomas Johnson Hill, Jr.  
 William Thomas Hockensmith  
 Merle Meredith Johnson  
 Edsel Leland Karrick

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Robert Stanislaus Koch  
Ben Haw Lowry  
Noel Delmere McDonald  
Charles Harris Michler  
Orville Ray Miller, Jr.  
James Edward Parker III  
Thomas Newland Pettus

Ralph Ray Royster  
Carl Cook Shearer  
Isaac Bruce Tuttle  
Herbert Jackson Webb  
James Alexander Welch  
Rosa Wunsch  
Payne Randolph York  
George Alexander Young

Candidates for the Degree of Bachelor of Science  
in Home Economics

Anne Kathryn Biggerstaff  
Vella Dane Strong  
Christine Wilson Wallace

Emma Sue Warren  
Virginia Alberta Wilson

## COLLEGE OF ENGINEERING

Candidates for the Degree of Bachelor of Science  
in Electrical Engineering

Seth Talbott Botts, Jr.  
James Robert Burdsal  
Claude Victor Chandler  
Robert Foster Clark  
John Joseph David, Jr.  
Graham Stewart Higgins  
Jessie Marie Kemper  
Joseph Thurmond Maupin  
Richard Ocko

Betty Caroline Peters  
Rufus Haynes Ritchie  
Ratliff Cecil Rogers  
Theodore Carl Rutmayer  
Austin Linn Shelley  
Harold Oline Story  
Ray Stevens Taylor  
Luke Cox Wooldridge

Candidates for the Degree of Doctor of Science  
in Mechanical Engineering

James Dale Crabtree  
Pierce Vincent Keating  
Frank Clay Leach, Jr.

Fred Milton Wells  
Charles Edwin Youngblood

Candidate for the Degree of Bachelor of Science  
in Mining Engineering

Robert Brice Boies

## COLLEGE OF LAW

## Candidates for the Degree of Bachelor of Laws

Armand Paul Angelucci  
Harry Haden Bohannon  
James David Francis  
Frank Cecil Henry

Nelson Hoskins  
Paul William Kelley  
John Gideon Prather  
Stanley Martin Saunier, Jr.

## COLLEGE OF EDUCATION

Candidates for the Degree of Bachelor of Arts  
in Education

Gloria Mae Allender  
Mary Frances Back  
Joe Donald Botto  
Gladys Marie Bowling  
Mae Brown Brown  
Harold West Collins  
Nancy Lillian Comer  
Henry George Davidson, Jr.  
Juanita Margaret Elkins  
Ruth Josephine Fowler  
Kathryn Ann Franz  
Della Mae Goins  
Elizabeth Frey Grief  
Randall Floyd Hammer  
Emmett Layton Hardy  
Ada Henson Hedland  
Leola June Horton  
Lou Avah Pevlor Johnson  
Louis William McDonald  
Laura Smith May  
Billie Virginia Moore  
Thelbert Ross Moore  
Lucian Yann Moreman

William Graham Moseley  
Gladys Peyton  
Martha Burdette Rich  
Alma Elizabeth Rouse  
Roselyne Routt  
Esther Bernice Herman Sandus  
Bradley Sexton  
Scott Sebastian Smith  
Beverly Marie Steffe  
Lowell Masterson Stephens  
Sybil Baker Stern  
Nell Johnson Stooke  
Edith Marjorie Tucker  
Jesse Allen Tunstill, Jr.  
Louise Wells Vosburgh  
Edythe Ravenscraft Waits  
Nicholas Wanchic  
Lyle Louise Brooks Watson  
Elizabeth Corder West  
Harriett Franklin Wolfe  
Edna Coleman Woodhead  
Clarence Woods

## COLLEGE OF COMMERCE

Candidates for the Degree of Bachelor of Science  
in Commerce

Henry Ward Bailey  
George Edwin Barker  
Mary Ellen Butler  
Kenneth Edward Cameron  
James Patrick Conley  
Roy Montgomery Coons, Jr.  
Cassius Marcellus Cooper  
Clayton Ray Cox  
John William Cox  
Louis Chastain Craig  
Charles Allen Cropper  
John Harrison Dixon  
Ralph Hampton Farmer  
Louanna Hammons  
Leighton Leroy Hine  
Alice Patricia Howard  
James Paul Jackson

Willie Barton Jones  
Martin Roy Kirchhoff  
Charles Thompson Lang  
Harold Richard Letton  
Mildred Leveridge Lowry  
Marion Stuart Mahurin  
Iverson Dillard Martin  
Robert Bruce Ogden  
Archie Leviticus Roberts, Jr.  
Morris Rozen  
Marion Mayo Salisbury  
Marion Dailey Snell  
Jeremiah Thornton  
Clyde Morgan Watson, Jr.  
Russell Edwin White  
Robert Browder Worthington  
Marianna Young

COLLEGE OF PHARMACY

Candidates for the Degree of Bachelor of Science  
in Pharmacy

Howard Lander Abell  
Leslie Robert Berman  
Mary Nicholas Brand  
Louis Walker Daniel  
John Robert Henry  
Ruth Dunbar Jackson

Edward Kahn  
William Adrian Lucas  
Frances Elizabeth McKnight  
Vincent Joseph Rizzo  
George Albert Roessler, Jr.

GRADUATE SCHOOL

Candidates for the Degree of Master of Arts

Hager Willgis Bach  
Mary Evelyn Blagg  
Byron Jackson Bolin  
Jean Wallace Branson  
Leila Annette Calhoun  
Ralph Palmer Carter  
John Edward Casey  
Miller Davis, Jr.  
Richard Marion Griffith  
George Collins Herndon

Jean Morford Howard  
Clarence Whitman Hume  
Elizabeth Skillman Hunt  
Robert Korsgaard  
John Love Lawson, Jr.  
Alva Marian Matherly  
Hubert Powers Robinson  
Elizabeth Randolph Shreve  
Doris Ewing Spillman  
Doster Cecil Vincent

Candidates for the Degree of Master of Science

Rith Audrey Ball  
Ralph Leon Belcher  
Constance Larsen Cole

Phillip Sherwood Landis  
Champ Ligon  
Robert William Willmott

Candidates for the Degree of Master of Science  
in Agriculture

John M. Adams, Jr.  
Charles Edwin Bishop  
Jack Willard Buchanan  
John Thomas Buck  
James William Crowley  
William Harris Hale

Kenneth Littrell  
Moss Pitman Mills  
Paul Reuben Robbins  
Moulton Oscar Thomas  
Walter Earl Thomas

Candidates for the Degree of Master of Science  
in Home Economics

Helen Donovan Ligon

Marie Shipley Young

Candidates for the Degree of Master of Science  
in Metallurgical Engineering

Hal Wharton Maynor, Jr.  
Frank Lewis Orrell, Jr.

Chester Frazier Robards

Candidates for the Degree of Master of Arts  
in Education

Charles Franklin Ambrose  
Jackson Herbert Blaisdell  
Anna Bruce Boone  
Lola Alma Bowmer  
George Albert Bradley  
Mark Collis Butler, Jr.  
Kenneth Lee Castle  
Ralph William Clarke  
William Edward Collins  
R. Ronald Connelly  
David Hurley Cunagin  
Fred William Dial  
Donald McChord Doyle  
Fithian Smith Faries  
Harry Garland Fritz  
Helen Kathryn Graham  
Lucile Grisson  
Kenneth Edward Harper  
Herbert Lee Hatfield  
Robert Henry Herbert  
Bernard Leo Hickman  
Howard Virgil Hill  
Herbert Holbrook Jones  
Margaret Elizabeth Keaton

Martha Townsend Koppius  
David Cornelius McMurtry  
Charles Franklin Martin  
Isaiah Kessler Miller  
Rexal Jess Miller  
Mary Virginia Moore  
Jesse Eugene Mullins  
William Casey Organ  
Charles Walker Prewitt  
Ernestine Marie Price  
Zula Ruby Rowland  
Willard Neale Shropshire  
William Durham Smart  
Robert Ellsworth Stephens  
Harry Swango Stephenson  
Hazel Julia Taylor  
Robert Bruce Taylor  
Sam B. Taylor  
Hettie Leathers Triplett  
Herbert John Van Vorce  
Victor Beverly Varney  
Margaret Lawson Wiley  
Ella Bond Wilson  
Roger Lee Wilson

Candidates for the Degree of Master of Science  
in Education

Leonard Burton Burns  
Miriam Alice Hare

Taft O. Thompson  
Maurice Stanley Wall

Candidates for the Degree of Doctor of Education

Frank Graves Dickey

Lee Sprowles

Candidate for the Degree of Doctor of Philosophy

William Clarence Wesley

President Donovan announced that the College of Pharmacy would have 11 graduates.

The Registrar presented the proposed calendar for 1948-49 and, after some discussion, the Faculty voted approval of the calendar, which is as follows:

PROPOSED CALENDAR FOR THE SUMMER SESSION OF 1948 AND FOR THE  
YEAR 1948-49

1948

Summer Session of 1948

June 18 Friday - Classification tests and physical examinations  
for all new students  
June 18,19 Friday and Saturday - Registration and classification of  
all students, according to an alphabetical  
schedule  
June 21 Monday - Class work begins  
June 24 Thursday -Last date one may enter an organized class for  
for the Summer Session  
July 1 Thursday - Last date on which one may drop a course with-  
out a grade.  
July 1,2 Thursday and Friday - Period for filing application for  
degrees  
July 3 Saturday -Independence Day holiday  
August 13 Friday - Summer Session Commencement  
August 14 Saturday Noon- End of Summer Session

First Semester 1948-49

September 14-18 Tuesday, 8:00 a.m. to Saturday - Classification tests  
and physical examinations for all new students  
September 16,17 Thursday and Friday - Registration of former students  
according to an alphabetical schedule  
September 18 Saturday - Registration of new students  
September 20 Monday - Class work begins  
September 25 Saturday - Last date one may enter an organized class  
for the First Semester  
October 15-16 Friday and Saturday - Period for filing application  
for degrees  
October 25 Monday - Last date one may drop a course without a  
grade  
November 25 Thursday - Thanksgiving holiday  
December 18 Saturday noon - Christmas holidays begin

1949

January 3 Monday, 8:00 a.m. - Christmas holidays end  
January 22-27 Saturday through Thursday - Final examinations  
January 27 Thursday, 6:00 p.m. -First Semester ends

## Second Semester

- January 31 Monday - Classification tests and physical examinations for all new students
- February 1-2 Tuesday and Wednesday - Registration and classification for all students, according to an alphabetical schedule
- February 3 Thursday - Class work begins
- February 8 Tuesday - Last date one may enter an organized class for the Second Semester
- March 4-5 Friday and Saturday - Period for filing application for degrees
- March 7 Monday - Last date one may drop a course without a grade
- April 14-19 Thursday, 8:00 a.m. to Tuesday, 8:00 a.m. - Easter holidays
- May 29 Sunday - Baccalaureate Services
- May 31-June 4 Tuesday through Saturday - Final examinations
- June 3 Friday - Eighty-second Annual Commencement
- June 4 Saturday, 6:00 p.m. - End of Second Semester
- June 7-11 Tuesday through Saturday - 4H Club Week

Summer Session 1949

- June 17 Friday - Classification tests and physical examination for all new students
- June 17-18 Friday and Saturday - Registration and classification for all students
- June 20 Monday - Class work begins
- June 23 Thursday - Last date one may enter an organized class for the Summer Session
- July 1-2 Friday and Saturday - Period for filing application for degrees
- July 4 Monday - Independence Day holiday
- August 12 Friday - Summer Session Commencement
- August 13 Saturday noon - End of Summer Session
- September 13 Tuesday - Opening of First Semester of 1949-50

## RECAPITULATION

Number of actual teaching days allowed by the above calendar and the number allowed by the calendar for 1947-48 on the Quarter System

1947-48		<u>No. Teaching Days</u>
Quarter System		
Summer Quarter - 11 weeks (5½ days a week), minus 2 days' registration, 2 exam. and 1 holiday		53
Fall Quarter - 12½ weeks (5½ days,) minus 4 regis., 3 exam., 1 holiday		60½
Winter Quarter - 10½ weeks (5½ days), minus 4 regis., 3 exam.,		50½
Spring Quarter - 11 weeks (5½ days), minus 4 regis., 3 exam.		53½
Total actual teaching days		<u>217½</u>

1948-49		
Semester System		
Summer Session - 8 weeks (6 days a week), minus 1 examination and 1 holiday		46
First Semester - 19½ weeks (5½ days), minus 4½ registration, 5 examinations, 12½ holidays		85½
Second Semester - 18 weeks (5½ days), minus 3 registration, 5 examinations, 4 holidays		87
Total actual teaching days		<u>218½</u>

President Donovan stated that the College of Pharmacy should be represented on the University Faculty and that, according to the regulations of the Board of Trustees, it would be entitled to one elected representative, in addition to Dean Slone, who would be an ex-officio member. The Faculty approved allowing the college representation as indicated.

The President announced that the Rules of the University Faculty would need revision in order to conform to the semester system and requested that the Faculty authorize such revision. The Faculty approved a motion that this work be done by Dr. Chamberlain and Dean Seay.

Dean White presented for the College of Arts and Sciences the following new courses and changes in courses, which were approved by the faculty:

DEPARTMENT OF ART

To be added:

- \* ART 51a -PAINTING AND DRAWING (for non-art majors) I,III,IV ...(3)

A general studio course for students not intending to major in art. Introduction to the materials and techniques of painting and drawing. Study of color, form, and space as expressive elements in the making of pictures. Instruction offered in the various painting media: pastel, water color, tempera, oil. Six studio hours and weekly problems.

- \* ART 51b - PAINTING AND DRAWING (for non-art majors) I,III,IV...(3)

Continuation of 51a. Six studio hours and weekly problems.

DEPARTMENT OF BOTANY

To be dropped:

\*1c - General Botany (4)

6 - Plant Microtechnic (5)

104 - General Cytology (4)

134 - Cyto-genetics (4)

To be added:

30 Introduction to Cytogenetics (4)

Chromosomal cytology and its importance in heredity. Cell division; gametogenesis and sporogenesis; meiosis and its relation to life cycles; the structure of chromosomes; genes, their distribution to succeeding generations, their action and interaction; gene mutation and its importance in evolution. Not open to students who have had Botany 104. Pre-requisites: 8 quarter hours in the biological sciences.

130 Introduction to Cytogenetics (4)

This course is designed for students in departments other than Botany. The content will be similar to that of Botany 30, except that extra work will be required for graduate credit. Credit will not be given for both Botany 30 and 130.

31 Cytological Technique (2)

Laboratory methods used in the study of chromosomes; the smear technique for pollen mother cells, root tips, and salivary gland chromosomes; use of the camera lucida; photomicrography. Prerequisites: Botany 30 or 130, but may be taken concurrently.

131 Cytological Technique (2)

This course is designed for students in departments other than Botany. The content will be similar to that of Botany 31, except that extra work will be required for graduate credit. Credit will not be given for both Botany 31 and 131.

34 Cytogenetics (5)

Chromosome aberrations and their importance in heredity and in evolution. Intrachromosomal aberrations; aneuploids; autopolyploids; allopolyploids; speciation; isolating mechanisms; hybrid swarms; introgressive hybridization. Prerequisites: Botany 30 or equivalent.

134 Cytogenetics (5)

This course is designed for students in departments other than Botany. The content will be similar to that of Botany 34 except that extra work will be required for graduate credit. Credit will not be given for both Botany 34 and 134.

132 Gene Action in Plants (4)

The nature and action of genes and the relation of the gene to the developed character; flower color inheritance and pigments; self-sterility reactions; gene action in fungi; mutation. Prerequisites: Botany 30 or equivalent.

135 Plant Cytotaxonomy (4)

Cytogenetic, geographical, and other factors that have influenced the origin and development of new species and that have aided in clarifying difficult taxonomic problems in various families of plants. Prerequisites: Botany 15 and 34, or their equivalents.

160 Plant Microtechnique (4)

The principal methods used in the preparation of permanent slides for the compound microscope. Not open to students who have had Botany 6. Pre-requisites: 8 hours of Botany.

214 Problems in Plant Pigmentation (4)

The non-chlorophyll pigments in plants; their nature, distribution, and inheritance. Readings and reports. Prerequisites: Botany 132 or equivalent.

215a-c Research in Cytogenetics (4,4,4.)

Independent investigations in the field of cytogenetics. In connection with his investigations, the student will be expected to master the literature of his problem and present it in a report. Prerequisites: Botany 135 or equivalent.

Change in content:

205a-b Research in Plant Morphology (5,5)

Students prepared for independent work will be assigned to investigation, in anatomy, histology, or special morphology of plants.

DEPARTMENT OR RADIO ARTS

Requested permission to give comprehensive examinations.

To be added:

105 - Radio Script Writing (3) I

Practice in script writing in the various forms, including music, variety programs, audience participation, talks, commercials. Original writing and adaptations. Analysis and evaluation of the various forms; study of audience program reactions. Two recitations and two hours laboratory per week.

106a -Radio Production (3) II

The fundamental of radio production, including program planning, casting, rehearsals. Practice in production: Two recitations and two hours laboratory per week.

106b - Radio Production (3) III

A continuation of 106a. Advanced practice in radio production involving research on assigned projects for radio presentation in educational broadcasts. Conferences and laboratory four hours per week. Prerequisites: Radio Arts 105 and 106b.

110 - Pro-Seminar in Radio (1) III

Discussion and reports. Required of all seniors in preparation for the comprehensive examination; open only to majors.

DEPARTMENT OF ZOOLOGY

To be added:

30 - Limnology (4)

Field and laboratory studies of the physical, chemical, and biological features that affect biological productivity in inland waters with special reference to animal life. Analysis of fresh-water environment. Lecture, recitations, laboratory and field work. Two lectures and two two-hour laboratory or field periods per week. Prerequisites: Zoology 1a, b, and c.

English A An Introduction to the Humanities through the Study of English Literature.

It is recommended that this course have as prerequisite a sophomore standing.

History 124a - American Social and Cultural History, 4 quarter hours to 1865.

It is recommended that the content of this course (which was approved for the summer quarter only and was entitled American Social and Cultural History to 1830) be changed to fit the following description, and be given permanent approval:

This course will deal with the transplanting of European peoples and their social and cultural institutions of the New World, the modification and development of those institutions, and the emergence of American forms of life and thought from colonial times through the Civil War. Lectures will be used to analyze the major trends in three chronological periods and to describe selected phases of American life in those periods. Outside reading and reports will be required.

History 161a - American Political History to 1860 4 quarter hours.

It is recommended that this course be dropped.

History 184 - The Geographic Basis of American History 3 quarter hours

It is recommended that this course be dropped.

Military Science 12a - Administration and Military Management 4 quarter hrs.

It is recommended that this be added as a second year advanced course, ROTC, Air Corps.

Political Science 15 Problems of Citizenship 5 quarter hours

It is recommended that this course be dropped after the Fall Quarter.

Political Science 160- American Foreign Policy 4 quarter hours  
It is recommended that this course be dropped.

Political Science 177a- Public Administration 5 quarter hours  
Description of 177a is presently as follows:

A functional study of governmental administration, with emphasis on the theory and practice of administration, the evolution of administrative organization, and staff functions of government, including personnel and financial administration.

It is recommended that the title be changed to INTRODUCTION TO PUBLIC ADMINISTRATION, with course description as follows:

A study of theories of administration and organization, problems of line management and control, the principal staff and auxiliary functions and agencies, and the problem of administrative responsibility under democratic government.

Political Science 177b -Public Administration 5 quarter hours

Description of course is presently as follows:

Continuation of 177a, with emphasis on line functions of government including protection of life and property, judicial administration, law enforcement, public health, welfare, education, conservation, and business regulation.

It is recommended that title be changed to Public Personnel Administration, with course description as follows:

An introductory survey of the history and changing concepts of the merit system in public administration, recruitment, position classification, pay policies, employee relations and morale, tenure, promotion, transfer, and training in the public service; the role of the personnel officer and his relationship to management.

Political Science 177c - Administrative Regulation 5 quarter hours

It is recommended that this course be approved, with the following description:

An examination of the regulatory movement, legal bases of regulation, problems in the organization and administration of regulatory agencies, practice and procedure in rule-making and administrative adjudication, and the extent of judicial control over the regulatory process.

Psychology 230 - Personality Theory 4 quarter hours

It is recommended that this course be approved, with the following description:

An intensive survey of the major psychiatric, psychological, and sociological theories of personality structure and development. The relation of these theories to psychological research on personality, accomplished and potential, and personality theory underlying the major clinical testing techniques, will be examined.

Psychology 245. Advanced Abvormal Psychology 4 quarter hours

It is recommended that this course be approved, with the following description:

An advanced course intended primarily for Clinical Psychologists. Special consideration is given the neuroses and the psychoses. Emphasis is placed upon the problems of differential diagnosis through the use of psychological techniques. Prerequisite: A master's degree in psychology or equivalent training, and the consent of the instructor.

Psychology 431 a-p. Special Field Practicum 6 quarter hours.

It is recommended that this course be reduced in credit from 6 quarter hours to 3 quarter hours each.

Social Work 124. Orientation to Social Welfare Programs. 4 qtr. hrs

It is recommended that this course be re-numbered Social Work 24 and that it be a prerequisite to a major in social work. Its description is as follows:

An introduction to field work practice. Lectures, discussions, and observational visits.

Dean White also presented for the College of Arts and Sciences the following recommendation: "That the Department of Romance Languages be given permission to offer advanced courses in Spanish in Mexico during the summer of 1948, if suitable arrangements can be made." This recommendation was approved by the Faculty.

Dean Terréll presented for the College of Engineering the following new courses in Flight Training, which were approved by the Faculty:

GENERAL ENGINEERING  
Flight Training

Flight Training la, Flight Training 2 quarter hours

Ground school training in Civil Air Regulations and flight training. Lecture, one hour; flight training, two hours. Prerequisite: Physics 51 (or equivalent) and Math. 3.

Flight Training lb, Flight Training. 2 quarter hours

Ground School training in meteorology including study of composition and structure of the atmosphere, cloud formations, fronts, pressure and density altitude and winds. Lecture, one hour; flight training, two hours. Prerequisite: F. T. la.

Flight Training 1c, Flight Training.

2 quarter hours

Ground school training in navigation including study of spherical trigonometry principles, course plotting, aeronautical charts, navigational aids, drift and position fixes. Passing a Civil Aeronautics Authority Examination for private pilot's license is required. Lecture one hour, flight training, 2 hours. Prerequisite: F. T. 1b.

No credit towards graduation for F.T. 1a or 1b will be given unless F.T. 1c is satisfactorily completed.

The following rules and regulations will apply to all students enrolling in Flight Training:

1. To be eligible for flight training, a person must be a regularly enrolled student at the University.
2. No student who is on probation will be allowed to take the flight training courses. Any student who is taking the flight training course and is placed on probation will be dropped from flight training. Flight training cannot be used to make up a veteran's minimum load. If the student drops any course bringing his total to less than the minimum load, the student will be dropped from flight training.
3. Any student can take the flight training courses if he desires to pay the additional fee of \$485 and has met the prerequisites for the courses (A veteran cannot be considered as an applicant for flight training unless he presents a signed and approved VA Form 1950-A Application for course of education or training where the cost is in excess of \$500 for a full-time course for an ordinary school year.)
4. The total enrollment for the first quarter after adoption shall not exceed 60 students; each quarter thereafter the maximum number of new students shall not exceed 90. The flight training courses will not be offered unless at least 30 students have signed up for the courses.
5. If the demand for these courses exceeds the maximum number that can be taken, the selection of students to take the courses will be made by a committee appointed by the Dean of the College of Engineering with the coordinator of the flight training program acting as chairman of said committee.
6. All ground school courses will be offered at night. One hour per week for a full quarter will be required for each ground school course.
7. A student will be scheduled for flight training two hours per week over a period of three quarters making a total of 45 hours. Transportation to and from the airport will be supplied by the flight contractor. No student can take flight training at any time other than that for which he is scheduled during the school week (except Saturday afternoon or Sunday.)
8. In no case will a student be allowed to take flight training if he does not take ground school work.

9. No student can start flight training unless he has passed the physical examination as required by the Civil Aeronautics Authority.

10. No student can receive credit for flight training courses unless he has taken and passed such courses at the University of Kentucky.

It is expected that a suitable contract will be made between the University of Kentucky and the three flying services located in Fayette County. These contracts should cover the following points:

1. The undersigned, (\_\_\_\_\_), situated at Lexington, Kentucky, subject to the terms and conditions proved in this contract, hereby agrees to accept for flight instruction during the period (\_\_\_\_\_), inclusive, subject to renewal, and/or to cancellation by either party upon ninety (90) days notice, all students who are approved by the University of Kentucky for such flight training and to furnish to such student aeronautical courses of flight instruction designed to qualify the student for his or her desired degree of pilot's certificate.

2. University of Kentucky agrees to conduct all necessary ground school courses designed to qualify the student for his or her desired degree of pilot's certificate.

3. Flight course descriptions are included in the supplemental sheets submitted herewith and made a part of this contract.

4. Tuition rates for flying only shall be (\_\_\_\_\_) per flying hour of dual instruction flown and (\_\_\_\_\_) per flying hour of solo flown. The maximum hours for any one student to be flown in the Private Pilots Course under this contract shall not exceed twenty (20) flying hours of dual instruction nor shall it exceed thirty (30) hours of solo flying. In the event that the rates stated above are changed by the Veterans Administration, the contract will be altered accordingly.

5. Charges for tuition as set forth in paragraph 4 hereof will be made to University of Kentucky by the (\_\_\_\_\_) on a quarterly basis, and will be paid by the University when compensation for same has been received from the Veterans Administration.

6. It is understood and agreed that the charges for services set forth are not in excess of the charges generally made other students.

7. Duly authorized representatives of University of Kentucky shall be permitted to visit the flight institution to examine the training facilities and work of the students in training under this contract.

8. The charges made for tuition and other fees will be in accordance with the actual hours the student has flown during his period of actual attendance.

9. Public liability and property damage insurance shall be carried by the ( ) in the amounts as required by the Kentucky Aeronautics Commission for all aviation operators in Kentucky, and said ( ) shall cover each student participating in flight training with a "5 to 1" shall cover each personal life and accident insurance policy for the period of his training. If any litigation shall result from student participation in the flight training program wherein University of Kentucky is made a party defendant, the ( ) agrees to pay all expenses of defending such action.

10. University of Kentucky assumes no responsibility for any special charges and fees for services other than those specified in this contract.

11. ( ) agrees to provide transportation without additional cost to and from the campus of the University of Kentucky and the ( ) field.

The Veterans organization was in conference with the committee, when the above plans were drawn. The following is a letter from the Veterans approving the plan:

25 July 1947

Mr. D. V. Terrell  
Dean of the College of Engineering  
University of Kentucky  
Lexington, Kentucky

Dear Dean Terrell:

This is to advise you that the Flight Training Committee of the University Veterans Club has studied in detail the proposed Flight Training Program as drawn up by the special faculty sub-committee of the Engineering College, and that the Committee approves wholeheartedly of the program in its entirety.

At a regular Club meeting held on July 7, 1947, the proposal was placed before the membership of the Club, and it was discussed at some length. At the close of the discussion, the Club membership unanimously adopted a resolution approving of the program as outlined.

We wish to express to you our appreciation for the sincere, intelligent manner in which the Engineering College faculty has undertaken its investigation and study of this matter.

Rest assured, we stand ready to aid you and the Engineering College faculty in any manner possible if your better judgment deems such aid necessary.

Respectfully yours,

(Signed) Darrell B. Hancock  
DARRELL B. HANCOCK  
President

(Signed) John L. Spinks  
JOHN L. SPINKS  
Chairman, Flight Training  
Committee

D. V. TERRELL,  
Dean of Engineering.

Dean Taylor presented for the College of Education the following recommendation:

"The Faculty of the College of Education desires to recommend that Education 193, Student Teaching in Business Education, be raised from nine quarter hours to twelve quarter hours.

The Faculty of the University approved a similar increase in credit for the general education subjects at its meeting, August 21, 1946. The professional courses prerequisite to student teaching will be reduced so that the total number of hours required in education will not be increased."

The University Faculty approved the recommendation from the College of Education.

In the absence of Dean Funkhouser, Dean Seay presented the following recommendation from the Graduate Faculty:

Beginning with the Summer Session of 1948, candidates for professional degrees in the Graduate School who are permitted to offer additional credits and residence in lieu of a thesis, will be required to present 36 semester hours (54 quarter hours) of credit and 45 weeks of residence. It seems advisable to make this adjustment in view of the fact that, beginning next year the Summer Session will last only eight weeks instead of twelve.

President Donovan extended to the Faculty his good wishes for the vacation period, after which the meeting was adjourned.

*Maurice F. Seay*  
MAURICE F. SEAY  
Secretary