

## MINUTES OF THE UNIVERSITY SENATE, March 14, 1927

The University senate met in the Little Theatre March 14, 1927, President McVey presiding.

The minutes of January 24 were read and approved.

The following recommendations of the committee on Courses of study were approved:

New Courses

- ✓ Hygiene 8. Hygiene in the Grades. Two credits
  - ✓ Bacteriology 8. Bacteria in Relation to Man. Two credits
  - ✓ Education 150. The Senior High School. Three credits.
  - ✓ Education 152. Independent Work in Educational Psychology. Three credits
  - ✓ Education 166. Seminar in Home Economics Education. Two credits.
  - ✓ Education 151. Normal School Problems. Three credits.
  - ✓ Advanced Economic History of the United States. Three hours per week. *Com. 134*
  - ✓ Economic History of the United States Prior to 1860. Two hours a week. *Com. 204*
  - ✓ Economic History of the United States Since 1860. Two hours week. *Com. 205*
  - ✓ International Economic Policies 127. Three credits
  - ✓ Foreign Exchange 128. Two credits.
  - ✓ Credits and Collections 129. Two credit course.
  - ✓ Labor Legislation 130. Three credits
  - ✓ Investments 131. Two credits
  - ✓ C.P.A. Problems 132. Three credit course, runs two semesters.
  - ✓ Income Tax Procedure 133. Three credits.
- Add as an optional group requirement, six credits in physics or mathematics.
- ✓ Add Home Economics 32, Children's Clothing. Laboratory six hours. Three credits.
  - ✓ Add Home Economics 114, Advanced Tailoring. Lecture one hour, Laboratory six hours. Four credits.
- Require Bacteriology 102 instead of the alternate requirement of physics and bacteriology.

## Change:

- ✓ Farm Economics 3, Farm Accounting, two credits to Farm Economics 10 Farm Accounting, two hours lecture and two hours laboratory, three credits.
- ✓ Farm Economics 106, Advanced Farm Management to Farm Economics 109, as Advanced Farm Management.

## Drop:

- ✓ Farm Economics 101, Types of Farming and add Farm Economics 108, Land Problems, lectures two hours, two credits.

The elective in sociology from the requirements in the Home Economics curriculum and increase the Home Economics Elective three credits.

The following recommendations of the Graduate School Committee were approved:

That instruction at the University of Kentucky leading to the degree of Doctor of Philosophy be authorized beginning in September 1927, with major work in the following departments: Chemistry, Education, Economics, Mathematics, Physics, and Psychology. Minor work may be carried in any department, offering graduate courses. That plans be made to add other departments to this list as such departments may be able to organize the work for the doctorate and when money is available to provide facilities and staff for this work.

That the following regulations shall govern the requirements for the degree of Doctor of Philosophy:

Doctor of Philosophy

The degree of Doctor of Philosophy is conferred upon a candidate who after completing not less than three years of graduate work devoted to the study of a special field of knowledge, passes the required examinations in the subject, presents a satisfactory dissertation, and is deemed worthy of recognition as a scholar of high attainments in his chosen province.

The Doctor's degree is intended to represent not a specified amount of work covering a specified time, but the attainment, through long study of independent and comprehensive scholarship in a special field. Such scholarship should be shown by a through acquaintance with present knowledge in his special field of learning and a marked capacity for research.

Requirements for Applicant

Admission

Admission to the Graduate School and acceptance of advanced credits from other institutions must first be approved by the Registrar. In order to be accepted as an applicant for the degree of Doctor of Philosophy the student must present evidence that he has completed an undergraduate course

and has received his baccalaureate degree from a college of recognized standing.

The Graduate Committee reserves the right to decide in each case, of applicancy for a degree whether the prerequisite training has been satisfactory, and if any of the years of advanced work have been passed in another institution whether they may be properly regarded as having been spent under suitable guidance and favorable conditions. Private study is not considered as equivalent to university work. In any case the student must pass the qualifying examinations at the University of Kentucky and spend the last year of the residence requirement at this institution.

#### Classification

A student wishing to become an applicant for the Doctor's degree must first regularly register in the Graduate School of the University of Kentucky and must then classify with the Dean of the Graduate School who will appoint a special committee, the chairman of which shall be his major professor, will consist of members of the departments in which the applicant elects to do his major and minor work and this committee will supervise his work throughout his period of study.

Not every applicant for the Doctor's degree is a candidate. A student is not a candidate for the degree until he has passed the qualifying examinations, satisfied the language requirements, and made formal application to be so enrolled.

#### Courses of Study

Every applicant for the degree must select one major and at least one and not more than two minor subjects.

The major subject should be one in which he intends to concentrate his efforts; the minor subjects should be closely allied to the major field or be subjects which will be of value in the major work and should be approved by the major department.

The applicant's principal work must be in the major subject. Although no absolute regulations are laid down in respect to the time to be devoted to the major and minor subjects, it may be stated in general that the major subject should represent two-thirds of the student's entire time.

Any regular graduate course may be assigned as part of the applicant's work by his special committee. Only courses numbered above 100 in the University Catalog are considered as of graduate status. The number and extent of such courses is determined by the special committee.

#### Requirements for Candidate

##### Residence

A minimum of three collegiate years of resident graduate work, of

which at least the last year must be spent at the University of Kentucky, is required for the doctorate. The full time of each of these years must be spent in study. Part time students and those holding assistantships or engaging in other outside activities will of course be required to take a proportionately longer time.

While it is expected that a well prepared student of good ability may secure the degree upon the completion of three years of study, it should be understood that this time requirement is a minimum and is wholly secondary to the matter of scholarship. Neither time spent in study, however long, nor the accumulation of facts, however great in amount, nor the completion of advanced courses, however numerous, can be substituted for independent thinking and original research.

Work done in other institutions of learning may be accepted toward the doctorate at the University of Kentucky but no work is credited which has not been done in a college or university of recognized standing or in a research laboratory.

#### Language Requirements

The applicant must give evidence of having a good reading knowledge and of being able to translate at sight at least two modern foreign languages. This proficiency is determined by examinations conducted by the respective language departments. Ordinarily French and German are expected to be offered but other languages may be substituted on recommendation of the special committee if it is considered that such languages are of greater importance in the special field of work. The language requirements must be satisfied before the applicant can be admitted to the qualifying examination.

#### Qualifying Examination

Applicants for the degree of Doctor of Philosophy are required to pass a Qualifying Examination. This examination shall be taken during the second semester of the second year of residence. The examination shall be both oral and written and shall cover both major and minor subjects. It shall be prepared and given to the applicant by a committee of five to be appointed by the Dean of the Graduate School. The language requirements must have been met before the qualifying examination is taken. No applicant may proceed to his final examination until one year of work has been completed after he has passed the qualifying examination. If the applicant fails to pass the qualifying examination, no re-examination shall be allowed except upon the recommendation of the special committee and the approval of the Graduate Committee. If the applicant passes the qualifying examination he is then considered as a candidate for the degree and may make formal application for this rating.

#### Dissertation

Each candidate must present a dissertation covering his thesis work. This dissertation must give evidence of the candidate's ability to carry on independent investigation and must be satisfactory in style and composition. It must represent a definite contribution to the knowledge of his subject, and

must be the result of independent work, must include original research and must in some way add to or otherwise modify what was previously known on the subject. Two bound typewritten copies of the thesis and an abstract of not less than 1200 nor more than 3000 words, must be formally presented to the Dean of the Graduate School at least four weeks before the final examination.

#### Printing of Dissertation

One hundred printed copies of the dissertation must be presented to the University within one year from the time when the degree is conferred. Not later than one week before the conferring of the degree the candidate must deposit with the Business Agent of the University the sum of \$50.00, this amount to be returned if the printed copies are received within the time specified. The University does not obligate itself to publish the thesis but if in the judgment of the Graduate Committee the thesis or an abstract of same should be published, the University reserves the privilege of so doing.

The candidate may have the dissertation printed at his own expense in which case he must present one hundred copies to the University before the degree is granted. If the candidate has the dissertation printed at his own expense, he will be expected to use good substantial paper and slightly typography. A page four by six inches with outside margin of at least one inch is recommended. The dissertation must have a cover and title page and the letter, in addition to the title and name of the author, must bear the following inscription; "A dissertation submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in the University of Kentucky. "

If the dissertation is published in a technical journal or other recognized educational publication, the reprints will be accepted if presented with special printed covers and proper title page.

#### Application

All candidates who desire to be admitted to the final examination must file an application, approved by the Dean of the Graduate School with the Registrar of the University at least three weeks before the final examination is held.

#### Final Examination

After the acceptance of the dissertation by the special committee and the Dean of the Graduate School, the candidate shall be given a final oral examination by a committee of five members which shall include the Head of the Major Department or his delegate presiding, one additional professor selected by the major department, one professor selected by each of the minor departments and additional members (to make the total of five) selected by the Dean of the Graduate School. The President of the University and the Dean of the Graduate School are ex-officio members of all examining committees.

The final examination shall not be held until at least one year after the student has been accepted as a candidate for the degree. The Completion of three years of residence work confers no right upon the student to be so examined.

Recommendation

After the final examination has been passed, the name of the candidate will be presented to the University Senate for recommendation to the Board of Trustees for the degree of Doctor of Philosophy in course.

The Senate approved the combined Commerce Law Curriculum which is as follows:

Combined Commerce-Law Course

Freshman Year

English Comp. 1a	English 1b
Econ. Hist of Europe 2	Econ. Hist of U. S. 3
College Algebra 5	Math. of Finance 14
General Psychology 2a	General Psychology 2b
General Hygiene 1a	General Hygiene 1b
Gymnasium 1a	Gymnasium 1b
1st Yr. Basic Course inf. 1a	1st Yr. Basic Course inf. 1b

Sophomore Year

Principles of Econ. 1a	Business Organization 116
Principles of Acct. 7a	Principles of Acct. 7b
Amer. Government 51a	Amer. Government 51b
Natural Science or Foreign Lang.	Natural Science or Foreign Lang.
2d Yr. Basic Course, 6a	Intro. to Modern Europe 4b
Elective	2d Yr. Basic Course 6b

Junior Year

Contracts	Contracts
Torts	Torts
Corporation Finance 117	Business English 30
Production & Marketing 111	Labor Problems 102
Elective in Commerce or Sociology	Elective in Commerce

Senior Year

Public Finance 104	Money and Banking 105
Property 1	Agency
Common and Statute Law	Sales
Elective in Commerce	Elective in Commerce
Elective in Commerce or Law	Elective in Commerce or Law

The fifth and sixth years will consist of the regular courses in the

College of Law that lead to the degree of LL.B.

The following resolutions on Professor Norwood's death were read to the Senate:

RESOLUTIONS OF THE SENATE ON DEATH OF PROFESSOR NORWOOD

Whereas death has removed from us our esteemed colleague, Professor C. J. Norwood, be it resolved:

We, the members of the Senate of the University of Kentucky, on behalf of the faculty and trustees, do hereby express our sincere grief at the loss of our colleague and extend our heartfelt sympathies to his family in their hour of bereavement. Above all do our sympathies and feelings of condolence go out to his widowed wife, the faithful companion and partner of all his joys and sorrows for more than fifty years.

Professor Norwood was born at New Harmony, Indiana, September 17, 1853, and had been connected with the University since 1902. He received his collegiate training at the University of Missouri and, soon after leaving college, proved his interest in mining and geology from the standpoint of mining by a tour entirely across the State of Kentucky from the Mississippi River to Pound Gap, studying the mineral deposits and mining possibilities of the state. He was for three years Professor of Natural Science in Bethel College, Kentucky, and editor of the Russellville Herald-Enterprise. Married Sarah E. White of Kentucky in 1876. From 1874 to 1880 he served as assistant geologist under that distinguished Kentuckian, N. S. Shaler. From 1881 to 1884, he was manager of a silver mine in Colorado at an altitude of 10,500 feet. From 1884 to 1897 he was Inspector of Mines for the State of Kentucky, being the first incumbent of that office. During this period he published many valuable reports on the coal deposits of the state and doubtless, contributed more than any other man by his untiring efforts to the successful development of the great coal industry of the state.

From 1897 to 1899 he was manager of a gold mine in Georgia; 1899-1902 chief engineer of the Saint Bernard Mining Company, Hopkins County, Kentucky. In 1902, the Kentucky Legislature established the Department of Mining Engineering at the University of Kentucky and Professor Norwood was appointed as Dean of the Department, holding at the same time the offices of Chief Inspector of Mines and Curator of the Geological Survey as provided by the Legislature. In 1904 on the reorganization of the Geological Survey, he became the Director, filling the office with marked ability until 1912. In fact, the permanent basis of the present Geological Survey of Kentucky may be considered as largely due to his efforts.

For a short period Professor Norwood severed his connection with the University of Kentucky and devoted all his time to his duties as Chief Inspector of Mines, but, resigning this office in 1920, he returned to the University as head of the Department of Mines and Metallurgy in the College of Engineering, which office he filled at the time of his death.

Professor Norwood possessed a remarkable capacity for work, frequently working all day and all night continuously. He was a man of distinguished bearing, always neat, and elegantly dressed, endowed with fine social qualities, full of reminiscences drawn from a varied experience possessed by few men, beloved and trusted by a large circle of acquaintance, all to whom alike will mourn his loss.

Glanville Terrell,  
C.S. Crouse  
T. J. Barr

The committee voted that a copy of the above resolutions be sent to the family of Professor Norwood and to each of the daily papers.

*E. J. G. G. G.*  
Secretary

MINUTES OF THE UNIVERSITY SENATE, MARCH 31, 1927

The Senate met in special session at the Little Theatre on March 31, President McVey presiding.

The minutes of March 14 were read and approved.

The following were recommended to the Board of Trustees, and are to receive the degree of Doctor of Law with the 1927 Class:

Vincent Massey. Minister Plenipotentiary from Canada to the United States.

Rainey T. Wells. President of Murray State Teachers College.

Cale Young Rice. Poet and dramatist.

The following recommendation of the Rules Committee was approved:

Undergraduate part-time students are charged fees at the rate of \$3.00 per credit per semester. Graduate and Law part-time students are charged fees at the rate of \$4.00 per credit per semester. No refunds are granted following changes in classification. Note: This abolishes special \$10.00 fee in Art.