

BULLETIN
UNIVERSITY OF KENTUCKY



SUMMER SESSION

1919

JUNE 23 TO AUGUST 2

Published by the University of Kentucky, Lexington.
Entered as Second Class Matter at the Post Office,
Lexington, Ky., under the Act of July 16, 1894.

Vol. II

No. 3

UNIVERSITY CALENDAR

1919.

Sept. 11, 12, 13	Thurs. Fri. Sat.	Examinations for entrance
Sept. 15, 16	Monday, Tuesday	Registration for first semester.

September 17	Wednesday	Instruction begins.
November 27	Thursday	Thanksgiving holiday

December 20 to January 5, 1920		Christmas holidays
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1920.		
January 24 to 31	Sat. to Sat.	Mid-year examinations
February 2	Monday	Registration for second semester.

February 3	Tuesday	Instruction resumed.
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Commencement Week

June 6	Sunday	Baccalaureate Sermon.
June 7	Monday	Board of Trustees meets.
June 8	Tuesday	Class Day.
June 8	Tuesday	Alumni Banquet.
June 9	Wednesday	Fifty-third Annual Commencement.

OFFICERS AND FACULTY OF THE SUMMER SESSION

FRANK L. McVEY, Ph. D., LL. D.,
President of the University

JAMES THOMAS COTTON NOE, A. M.,
Professor of Education
Director of the Summer Session

EZRA L. GILLIS, A. B.,
Registrar

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Associate Professor Education

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FLORENCE J. BEDELL, B. A.,
Supervisor of Home Economics, Atchison County High School, Kansas

STANLEY ATWOOD BOLES, A. M.,
Director Physical Education and Athletics

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Dean College Arts and Science, Head Department Mathematics

CLARE BROWN CORNELL, Ph. D.,
Acting Head of Department of Psychology.

JAMES MORTON DAVIS, A. M.,
Professor Mathematics

LEHRE LIVINGSTON DANTZLER, A. M.,
Professor English, Head of Department

JOHN BORN DICKER,
Instructor in Woodwork

HAROLD HARDESTY DOWNING, B. C. E., S. M.,
Assistant Professor of Mathematics

N. R. ELLIOTT, B. S. in Agr.
Horticulture

EDWARD FRANKLIN FARQUHAR, A. M.,
Professor of English

WILLIAM EDWIN FREEMAN, A. B., E. E.,
Professor Electrical Engineering

WILLIAM D. FUNKHOUSER, Ph. D.,
Professor of Zoology and Head of Department

EDWIN STANTON GOOD, M. S.,
Professor of Animal Husbandry, Head of Department

JOHN SHERMAN HORINE, M. E.,
Assistant Professor of Drawing

McNEAL C. JAMES, B. S. in Agr., A. B.,
Professor Agricultural Education

THEODORE TOLMAN JONES, A. M.,
Professor of Latin and Greek

CINCINNATUS DECATUR KILLEBREW, M. S.,
Associate Professor of Physics

MARGARET KING, A. B.,
Librarian of the University

EDMUND KINNEY, M. S. in Agr.
Associate Professor of Agronomy

JEAN G. MACKINNON, M. S.
Professor Home Economics

COLUMBUS RUDOLPH MELCHER, A. M.,
Professor of German

McHENRY RHOADS,
State Supervisor of Secondary Education

GEORGE ROBERTS, M. S.
Professor of Agronomy, Head of Department

JAMES R. ROBERTSON, Ph. D.,
Professor of History and Political Economy in Berea College

CHARLES ALBERT SHULL, Ph. D.,
Professor Plant Physiology, Head of Department of Botany

GORDON THURMAN,
Assistant in Engineering Laboratory

FRANKLIN ELLIOTT TUTTLE, Ph. D.,
Professor Chemistry, Head Department

EDWARD WIEST, Ph. D.,
Professor of Economics and Sociology, Head of Department

ALFRED CHARLES ZEMBROD, A. M.,
Professor Modern Languages, Head Department

RED CROSS LECTURERS

R. J. Colbert, Assistant Division Director, Lakes Division

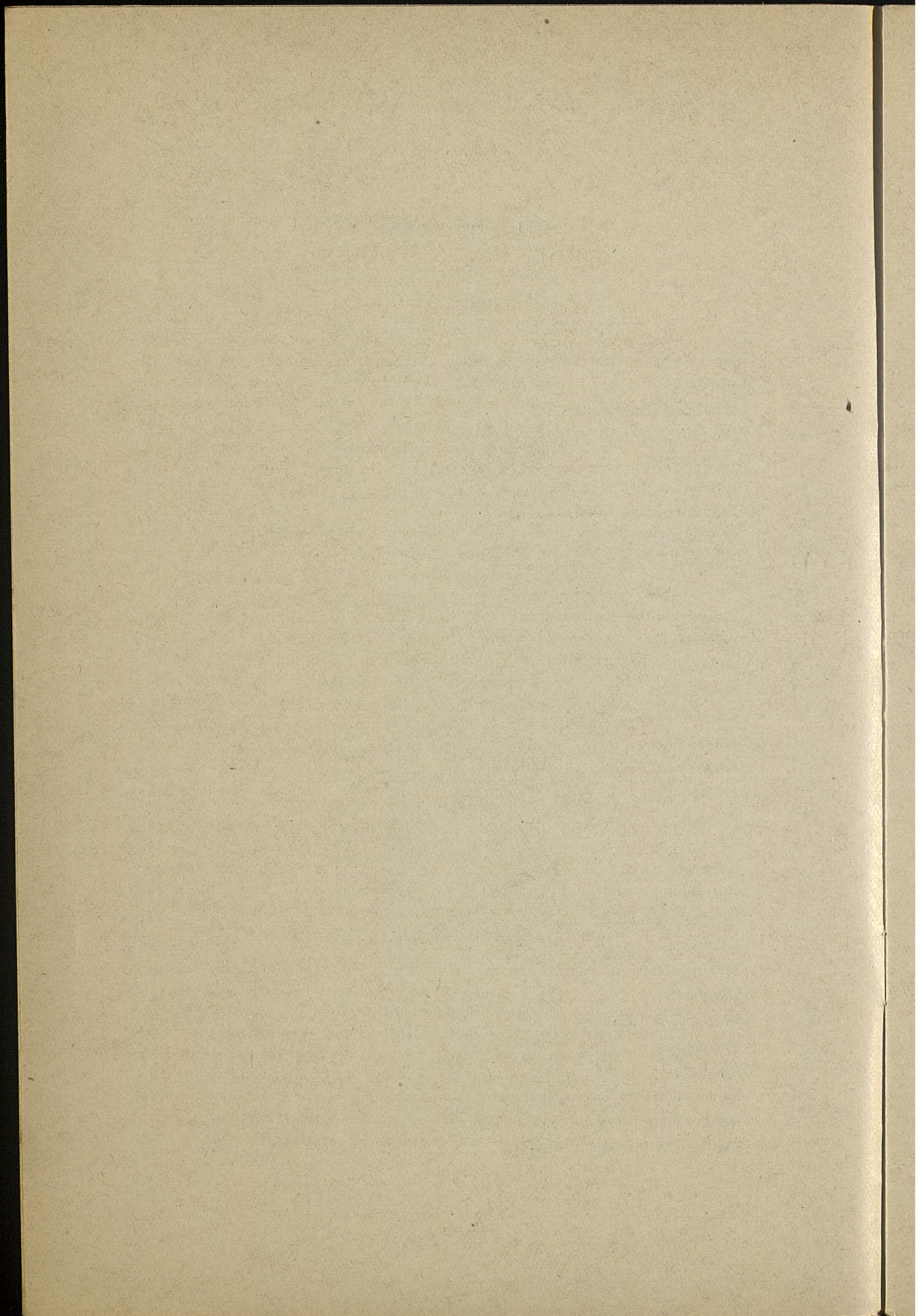
Dr. J. N. McCormack, Secretary State Board of Health

Elwood Street, Director of Social Service

Shelly D. Watts, Supervisor of Field Organization

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GENERAL STATEMENT

THE PURPOSES OF THE SCHOOL

The Summer School of the University of Kentucky will be in session June 23d to August 2d, a period of six weeks. The work of the summer session is designed for teachers, students and persons seeking information and training. With the instruction are to be given a number of special features during the six weeks of the session. From the program of studies it will be possible to make up plans of work suitable for teachers and workers in many fields. The entire plant of the University is available for use, including laboratories, libraries and buildings. The faculty of the University of Kentucky for the summer session of 1919 has been greatly enlarged. Work will be offered to satisfy the demands of teachers in every field of school activity. It is no longer necessary for the high school teachers of the State, the city superintendents and members of college faculties to leave the State for university work during the summer. The University of Kentucky is meeting the needs of the State in Agriculture, Engineering and all the Arts and Sciences. The multiplication and standardization of the high schools, the enlarged curricula of secondary schools and the new aims in education demand teachers qualified in many subjects and trained in the theories and practices of modern education, and the summer school of the University is organized largely to satisfy this demand.

LOCATION

Lexington, called the capital of the Blue Grass, is a beautiful little city, and a delightful place to spend the summer. It is accessible from all parts of the State, and may be reached over the following roads: Queen and Crescent, Southern, L. & N., C. & O., L. & E., now under the management of the L. & N. Railroad.

SPECIAL LECTURES

In addition to the regular work for teachers in the courses outlined in this bulletin, a number of popular and scientific lectures will be given free of charge during the summer session. President Frank L. McVey will deliver lectures of special interest to teachers. Members of the faculty will give popular lectures in their special fields. The music for the summer session will be in charge of Dr. C. B. Cornell who has had wide experience as a director of music and instructor in public school music and community singing. During the session there will be several lectures on community singing and

music appreciation. Opportunity will be given for all students to take part in choral singing.

Beginning June 23rd Dr. Henri Charles Neel, Professor of Romance Languages, Syracuse University, will give a series of lectures on "The Most Notable Features of French Life."

The engagement of Professor Neel for the summer session at the University of Kentucky for these lectures on the most notable features of French Life will be appreciated by the students of the summer school and the public at large. Professor Neel is a noted lecturer and his theme is timely and interesting.

The following is an outline of the subjects:

1st. Family Life; School Life; Social Life.

2d. France, its picturesque country-side; legends; queer customs; survivals, etc.

3d. Chief Epochs in French history; Caesar and the consequences of Roman conquest; the rivalry between France and England; the story of Joan of Arc; Louis XIV; the Eighteenth Century.

4th. French Industries; chief exports; commercial situation and relations with the United States; how French art helps French industries.

5th. French Science; an anecdotal survey of the discoveries of Pasteur, Fabre, Lavoisier, Laplace, and others.

6th. Chief Movements in French Literature; the Epic; Chanson de Roland; the Renaissance; the Seventeenth Century; the Eighteenth Century; the Polemics upon questions of religious, political and judicial freedom; the Romantic School; the Realism.

7th. This entire lecture will be devoted to the study of a representative author, say, Racine or Moliere.

Dr. Julian Morgenstern, of Cincinnati, Ohio, will give the following lectures to students of the summer school:

Tuesday evening, July 1st—The Creation Story.

Wednesday evening, July 2nd—The Paradise Story.

Thursday evening, July 3rd—The Flood Story.

Dr. Henry E. Jackson of the Bureau of Education, Washington, D. C., will give a series of lectures on the general subject of Community Organization which will deal with the problems of reconstruction. These lectures will be of special interest to teachers and school administrators and are designed especially to help Kentucky principals, superintendents and teachers.

ADMISSION

No entrance examination is required for admission to any of the courses, but instructors must be consulted concerning prerequisite preparation in some courses.

CREDIT IN THE SUMMER SESSION

Students who have full entrance credits to the University will be given credit toward degrees for college work in the summer school.

Four semester credits will be given for one double course consisting of two hours a day for the session. Two semester credits will be given for a single course of one hour a day for the session.

No student will be allowed to make more than six semester credits in the summer school.

AGRICULTURAL AND VOCATIONAL EDUCATION

Exceptional advantages will be offered in the summer school to students who are qualifying to teach Agricultural and Vocational Education under the provisions of the Smith-Hughes Bill. Professor McNeal C. James will offer courses in Agricultural Education and in Educational Psychology which will especially fit students for the organization and presentation of vocational work in the high schools of the State. Courses are also offered in Horticulture, Soil Fertility, Animal Husbandry and Farm Crops.

GRADUATE WORK

Graduate work will be offered by special arrangement with the heads of departments and the Chairman of the Graduate Committee.

PATTERSON HALL AND BOARDING

Patterson Hall will be open for women for rooming. Meals will be served in the University cafeteria at a minimum cost. There are several good boarding houses convenient to the University where board may be had at from \$4.00 to \$5.00 per week. Rooms may be had in town convenient to the University.

COURSES AND FEES

The work in the summer school is given in Double and Single Courses. A Double Course means that the subject is taken two hours a day throughout the session. A Single Course is taken one hour a day for the full session. The fees are as follows:

Single Course	\$ 5.00
Double Course	7.50
One Double and One Single Course	10.00
Three Single Courses	10.00

INFORMATION

For information address the Registrar, University of Kentucky, Lexington, Ky.

DEPARTMENTS OF INSTRUCTION

AGRICULTURE

Professors Roberts, Good, Associate Professor Kinney, Mr. Elliott

Horticulture.—The origin, history, characteristics, adaption to Kentucky conditions and management of orchard and garden fruits. The practical details of propagation, seed selection, transplanting, spraying, etc. Such information relative to the production and handling of horticultural and vegetable products as are of importance to the teacher.

Soil Fertility.—Nature and sources of plant food, crop requirements, manures and fertilizers, crop rotation, the effect of different systems of farming upon the productiveness of soils.

Animal Husbandry.—A discussion of the various breeds of live stock; production of animal products and a study of the principles underlying animal nutrition.

Farm Crops.—A study of the various farm crops, grasses and other forage crops, their adaptation, management and improvement.

ART AND DESIGN

Assistant Professor Beck

Art Appreciation and History of Art.—This course will consider general art principles and their application to city planning, landscape gardening, architecture, interior decoration, costume design as well as to pictorial art, sculpture, etc. Lectures, reading, discussion. Single course.

Elementary Drawing and Painting and Art Structure.—A combination course dealing with fundamental principles of design and giving a training in drawing from cast and still life. Double course.

BOTANY

Professor Shull

General Botany.—A general survey of the plant kingdom, including clasification, structure, function, distribution and uses of plants. Methods of collection and preservation of materials for class use. A course adapted to the needs of teachers of Botany in the high schools of the State. Double course.

Plant Physiology.—A study of the main processes of plant life. The laboratory exercises are simplified as to apparatus needed, so

as to adapt them to secondary school work. Teachers will find this work valuable in opening up a more interesting type of laboratory work for high school classes. Double course.

CHEMISTRY

Professor Tuttle

3. **Inorganic Preparations.**—A practical laboratory course devoted to the preparation of inorganic compounds from the crude material. Prerequisite, one-half year's work in General Chemistry.

8. **Quantitative Analysis.**—A laboratory course accompanied by lectures and class-room exercises. Gravimetric and volumetric methods of analysis are studied in detail. Prerequisite, Chemistry 4.

9. **Quantitative Analysis.**—A lecture and laboratory course devoted to the analysis of ores, alloys, etc. Prerequisite, Chemistry 8.

11. **Agricultural Analysis.**—An introductory course in quantitative analysis arranged for the students in the course in agriculture. The elements of quantitative analysis are studied with special reference to the constituents of soil, fertilizers and agricultural products. Prerequisite, one year's work in General Chemistry.

12. **Advanced Agricultural Analysis.**—A laboratory course having for its object the complete analysis of fertilizers, feeds, soils and agricultural products. Prerequisite, Chemistry 8 or 11.

14. **Advanced Quantitative Analysis.**—The analysis of iron and steel, slags and rocks. Prerequisite, Chemistry 9.

ECONOMICS

Professor Wiest

Principles of Economics.—A study of production, distribution, and consumption of wealth; the application of principles to some social and economic problems. Single Course.

Principles of Accounting.—An introduction to the science and adaptation of accounts of a going concern together with sufficient practice for efficiency; partnership and corporation accounting; cost accounting. Single course.

EDUCATION

Professors Noe and James, Associate Professor Baker

3s. **Problems in City School Administration.**—A general course including a consideration of recent city surveys, city superintendents' annual reports, finances, age-grade distribution, standard units of measurement, and principles of constructive supervision. Lectures,

class discussions, and reports on assigned readings. Double course. Associate Professor Baker.

4s. **History of Education.**—A general course with particular reference to the 17th, 18th and 19th century theorists, emphasizing Milton, Locke, Rousseau and Montessori. Lectures, class discussions and reports on assigned readings. Lectures will be illustrated with lantern slides. Double course.

5s. **Technique of Teaching.**—A discussion of General and Special method, giving the background of psychology, and illustrated with lesson plans and the teaching of several subjects. Double course.

7s. **Agricultural Education.**—This course will deal with the organization and teaching of agricultural courses in the Kentucky high schools. It is designed for those who have had courses in the fundamentals of agriculture in some Agricultural College. Double course.

8s. **Educational Psychology.**—The laws of mental development, structure and function. Special attention to the laws of memory, habit, attention and their application to education. Designed primarily for Smith-Hughes students. Double course.

14s. **Principles of Social Education.**—A study of the development of the social mind with special reference to education. Text-book, reading and reports. Double course.

ENGINEERING

Professor Freeman, Assistant Professor Horine

Drawing 1.—Mechanical Drawing. Four hours a day; drawing room. Professor Horine.

Drawing 3.—Descriptive Geometry. One hour a day; lectures and recitation, two hours a day, drawing room. Professor Horine.

Electrical Engineering 3.—Alternating Currents. Two hours a day, lectures and recitations. Professor Freeman.

Electrical Engineering 7.—Dynamo Design. Three hours a day, drawing room. Professor Freeman.

Mechanics of Engineering 3.—Kinematics. Two hours a day, lectures and recitations. Professor Horine.

Mechanics of Engineering 4.—Kinematic Drawing. Four hours a day, drawing room. Professor Horine.

Mechanics of Engineering 6.—Analytical Mechanics. Two hours a day, lectures and recitations. Professor Freeman.

ENGLISH

Professors Dantzler and Farquhar

1. **English Composition.**—The object of this course is to give training in the writing of correct and clear English. Accuracy of expression is desired rather than proficiency of style. A text book will be used, but the instruction will also be based upon the study of representative English masterpieces. Students who take this course will be given credit for English 1 of the University curriculum. Double course.

2s. **The Teaching of English Composition.**—This course is designed for teachers who wish to study the aims and methods of teaching composition in the high school. It includes practice in the writing and correction of themes. University credit given. Single course.

4s. **General Survey of English Literature.**—This course is intended to give the student a general survey of English literature. Selections from representative authors will be studied. Collateral reading and frequent summaries will be required. University credit given. Double course.

6s. **Shakspeare.**—In this course a study will be made of Shakspeare's development as a dramatist. A number of plays will be studied in detail from the standpoint of dramatic structure and characterization. Attention will also be given to the method of treating Shakspeare in the high school. Students are advised to bring a copy of Shakspeare with them. The Oxford edition is recommended. Double course.

8s. **Contemporary Literature.**—In this course a study will be made of recent movements in the literature of England and America. University credit will be given. Single course.

9s. **Library Methods for Teachers.**—This course aims to qualify high school teachers to take charge of high school libraries, and to prepare them to give instruction to high school students in the use of books and libraries. Single course.

9. **American Literature.**—The literature of America will be studied in its relation to national life and thought. The leading authors will be studied in class, while the minor writers will constitute parallel reading. Single course.

22. **Literature of the Bible.**—A literary study of the Bible by books. It assists to an appreciation of literature generally because of the demand that literature identify itself with the highest thought and feeling. Open to all but freshmen. Single course.

FRENCH

Professor Zembrod

Elementary French.—Single course.

Intermediate French.—Single course.

Elementary Spanish.—Double course.

GERMAN

Professor Melcher

1. **Elementary German.**—Grammar with easy reading, composition and conversation based on matter read. Course will cover essentials of grammar. Single course.

2. **Intermediate German.**—Rapid reading of elementary German with grammar drill, composition and conversation. Selected prose and poetry committed. Single course.

3. **Scientific German.**—A course in introductory scientific German intended for students of science and journalism. Single course.

4. **Advanced Reading and Composition.**—A course designed for those who have had at least three years of German. The literary merit of work read will be discussed, together with the period to which it belongs. Single course.

HISTORY AND POLITICAL SCIENCE

Dr. Robertson

Modern Europe.—A discussion of the history of Europe during the last half century. Lectures, reports and assigned readings. Single course.

United States History.—A discussion of our relations with foreign countries with special emphasis on the policies for which we have stood and our broadening life. Single course.

Introduction to the Study of Government.—The fundamental principles of government and a study of comparative modern governments. Single course.

Kentucky History.—A study of the important problems of the American life from a local point of approach. Single course.

HOME ECONOMICS

Miss Bedell

1. **Selection, Preparation and Economic Uses of Food.**—Composition, uses and preparation of food; the changes in composition as the result of heat, cold and fermentation; economic buying. Prerequisite—Chemistry.

20. **Dressmaking.**—Study and technical practice in drafting, cutting and making of simple cotton and linen garments. Study of cost and time.

Institutional Management.—Management and equipment of institutional kitchens and dining rooms. Preparation of food in large quantities. One lecture, four hours laboratory.

LATIN

Professor Jones

1. **Beginning Latin.**—A thorough drill in declensions, conjugations, simple rules of syntax. A special effort will be made to show the close connection between Latin and English. Double course.

2. **Caesar (Selections).**—The equivalent of four books will be read, but the selections will be taken mainly from the fifth, sixth and seventh books which portray the customs of the Britons, Germans and Gauls. Exercises in prose composition. Single course.

3. **Cicero and Sallust.**—The four speeches of Cicero against Catiline, and Sallust's Catiline will be read. A comparative study of the orator and the historian. Single course.

4. **Virgil.**—The first, second, fourth and sixth books of the Aeneid will be read. Special attention to the meter and to mythology. Single course.

5. **Livy or Horace.**—The students registered in the course will select the author to be studied. Single course.

6. **Beginning Greek.**—Declensions, conjugations, rules of syntax. English derivatives for Greek words will be noted. Single course.

MATHEMATICS

Dean Boyd, Professor Davis, Assistant Professor Downing

1s. **Beginning Algebra.**—A course designed for those who have never studied the subject, and also for those who have conditions in it. Single course.

2s. **Second Year Algebra.**—A second course which will be fitted to the needs of the class desiring it. Pedagogical questions will receive attention. Single course.

3s. **Plane Geometry.**—This course will complete as much of the Plane Geometry as possible. Double course.

4s. **Solid Geometry.**—A thorough course open to Public School teachers and to those desiring to increase their credits for college entrance and to high school students who have been conditioned in the subject. Single course.

5s. **Trigonometry.**—A standard course in Plane Trigonometry. Double course.

6s. **College Algebra.**—This course covers the same ground as the usual freshman work. Double course.

7s. **Analytics.**—Plane and Solid Analytics for college credit. Double course.

8s. **Calculus.**—Differential or integral calculus covering a semester's work as usually given. Double course.

PHYSICS

Associate Professor Killebrew

1s. **General Elementary Physics.**—Lectures with experimental demonstrations and quizzes on Mechanics and Heat. An introductory course designed for students who wish to become acquainted with the results, methods and spirit of the science, whether they intend to pursue the subject further, or wish an elementary knowledge of Physics only as a matter of general interest. The course also meets the needs of secondary school teachers who wish to review the subject with reference to methods of presentation. Each student is required to perform and report on twenty-five laboratory exercises. Lectures and recitation five hours, laboratory four hours per week.

2s. **General Elementary Physics.**—This is a parallel course with 1s covering the subjects of Electricity and Magnetism, Light and Sound. 1s is not a prerequisite for 2s. Students may register in either or both of these courses. Single course.

Courses in Physics 1a, 2a, 1b, 5a, 6a, 5b, 6b (for description see University catalog) will be offered if as many as four students register in any one of them. Double courses.

PHYSICAL EDUCATION AND ATHLETICS

Professor Boles

6s. **Baseball.**—Theory and practice in batting; base running; proper methods of fielding each position; team work and coaching methods; study of the rules; physical condition; methods of indoor practice. Lectures and practical work. Double course.

7s. **Basketball.**—Instruction will be given in basketball with the idea of fitting men to coach. The course will cover passing, goal throwing, dribbling, team play, how to condition a team, and the different styles of play used by the leading coaches. Lectures and practical work. Double course.

8s. **Football.**—The theoretical work will take up the rules from the standpoint of coach players and officials; the several styles of offense and defense with consideration of their special strength and weaknesses; generalship and strategy. The practical work will include: training, conditioning and player's equipment; punting, drop kicking, place kicking, kick off, and forward passing; tackling dummy and charging sled; special drills for linemen, ends and backs; following the ball, interference and team work; fundamental plays, freak plays, and signal systems. Lectures and practical work. Double courses.

9s. **Schoolroom Games and Gymnastics.**—The possibilities of exercise for elementary grades and high school will be shown. A review

of schoolroom hygiene, with emphasis on proper seating, lighting, ventilation and exercise. Single course.

10s. **Mass Athletics.**—Methods of arrangement and squad division. Practical experience of adults in plays and games, progressively arranged. Particular attention to games that will employ a large number in a limited space. Single course.

PSYCHOLOGY

Dr. Cornell

1. **Elementary General Psychology.**—A beginning course covering the fundamental facts and laws of normal human consciousness. The course will include the elements of physiological, descriptive, and experimental psychology. Lectures, recitations, and laboratory. Ground covered is equivalent of the complete one semester course. Double course.

105. **Mental Tests.**—A course for training teachers in the fundamentals of mental diagnosis. Several standard tests will be studied and the student made proficient in the manipulation of at least one scale. This course will be conducted in connection with the Psychological Clinic. Single course.

ZOOLOGY

Professor Funkhouser

1. **Nature Study.**—A course designed primarily for teachers who desire suggestions and material for presenting nature study to children in the classroom. Methods of collecting, preparing and mounting material for study, for drawing and for wall display. The course deals largely with the more common animals, plants and minerals which are suitable for elementary study. Lectures and laboratory. One hour daily.

2. **Bird Study.**—A course in general Ornithology with particular reference to the life histories, habits, songs, nests, migrations and economic importance of our native birds. Lectures, recitations, laboratory exercises and field trips. One hour daily.

3. **General Zoology.**—A study of types of the principal phyla of animals with dissections and demonstrations. The first half of the course is devoted to invertebrates; the second half to vertebrates. Lectures, recitations and laboratory. Two hours daily.

AMERICAN RED CROSS INSTITUTE**For the University of Kentucky Summer Session**

R. J. Colbert, Assistant Division Director, Lakes Division, American Red Cross, Lecturer; Dr. J. N. McCormack, Secretary, State Board of Health, Bowling Green, Kentucky, Lecturer; Elwood Street, Director of Social Service, Louisville, Kentucky, Lecturer; Shelly D. Watts, Supervisor of Field Organization.

This Institute is established at the University of Kentucky by the American Red Cross for the purpose of providing instruction for students, who wish to enter into a permanent service of the American Red Cross or who desire a larger knowledge of the work, which this institution is doing for rural and small communities.

The course consists of a minimum of twenty-four (24) class periods and lectures and not less than one hundred fifty (150) hours of field work under the most careful supervision. The content of the course is designed to acquaint the student with the necessary information and principles and the methods for handling the social service needs in the rural and small town communities of Kentucky, especially those of central and western Kentucky. The topics receiving special attention are as follows:

1. Organization and information for meeting the war and demobilization problems—war risk insurance; legal advice; advice and assistance in regard to employment; allotment, allowance, arrears in pay, bonus, and other compensation problems, etc.—A service to the man who served and to his family.

2. The principles and methods of social service in the home—how to get a home of low standard raised to a higher standard, or what the standard of the home should be.

3. The health problems of Kentucky and how to assist in meeting them. The acquaintance with the state, federal, and local forces working on health problems and how to work with them and assist them in realizing the largest possible scope of their aims.

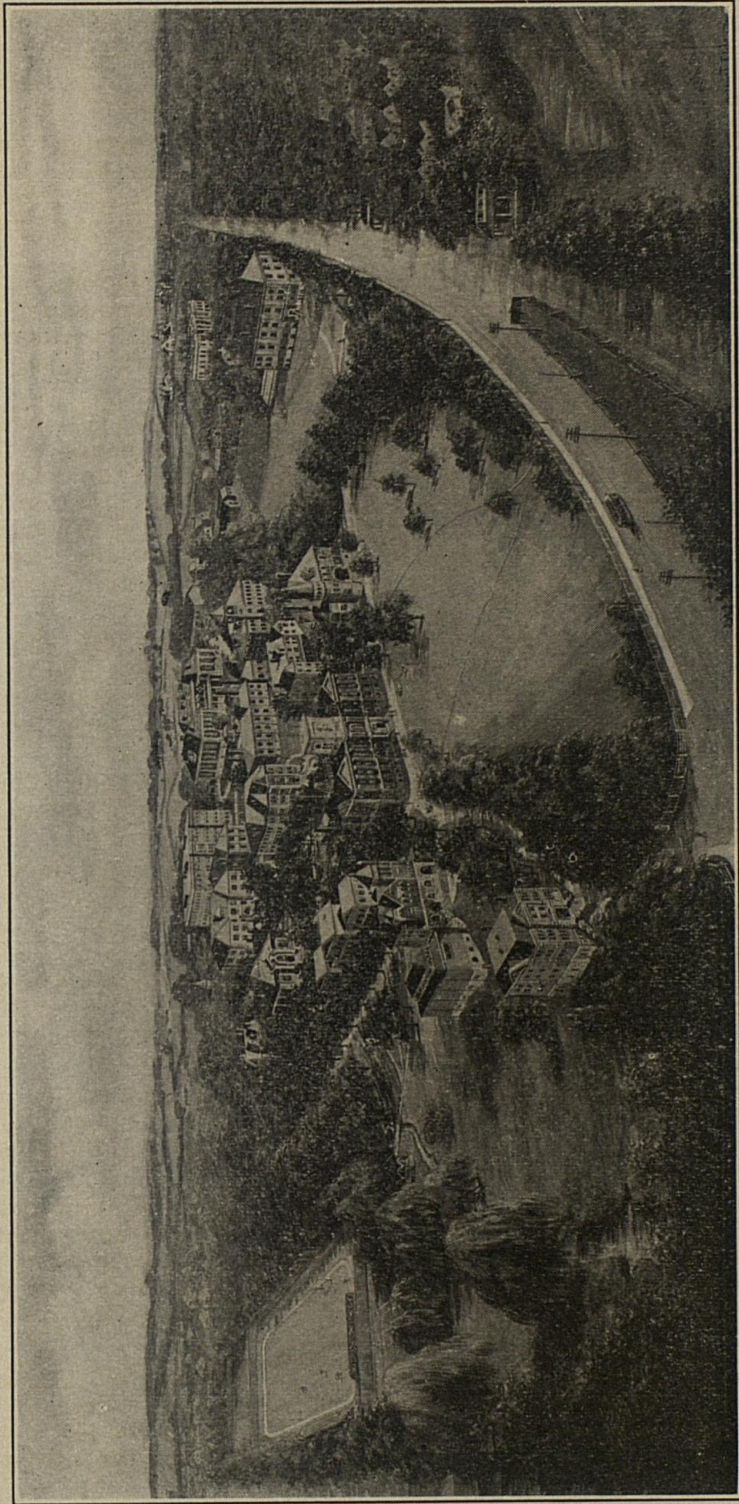
4. An acquaintance with the fundamentals of child welfare, and of the laws and agencies of the State for meeting child welfare problems—the fiscal court, the State agency, the private homes and placing-out agencies.

5. The fundamental principles of community organization and the methods of creating and shaping public interest in the social needs of the community. How to work with other agencies in the community.

6. Community resources of a rural and small town community and how to develop them—social legislation; the schools and how to make the most of them; the country church; the State departments and the university and what they can contribute to each community. How to conduct educational work in a community; the Federal Loan Act.

The cost of the course is \$5.00 for tuition.

Each student is expected to subscribe for the Survey Magazine and it might be desirable for each one to own two or three of the most valuable books for future reference. The course is too brief to do much more than introduce the student to the field and the literature of the field.



BIRD'S EYE VIEW OF THE UNIVERSITY

UNIVERSITY OF KENTUCKY

Lexington, Kentucky

FRANK L. McVEY, Ph. D., LL. D., President

COLLEGE OF ARTS AND SCIENCE

Paul P. Boyd, Ph. D., Dean

Courses in Arts, Science, Journalism

COLLEGE OF AGRICULTURE

Thos. P. Cooper, B. S., Dean and Director

Courses in Agriculture and Domestic Science

Experiment Station

Extension Division

COLLEGE OF ENGINEERING

F. Paul Anderson, M. E., Dean.

COLLEGE OF LAW

W. T. Lafferty, A. B., Dean

GRADUATE SCHOOL

Glanville Terrell, Ph. D., Chairman

SUMMER SESSION

J. T. C. Noe, A. M., Director.

For information regarding courses and catalogs, address Registrar, University of Kentucky, Lexington, Kentucky.