

Vol 10

JUNE, 1915

No. 2

University of Florida

GAINESVILLE, FLORIDA



University Summer School
(Co-Educational)
Announcement
June 14-August 6, 1915

SUMMER SCHOOL

SUMMER SCHOOL BOARD

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GIFTS TO THE UNIVERSITY SUMMER SCHOOL

Instructor in Spanish and South American Affairs.—The University of Florida and the Board of Control here record their grateful appreciation of the gift of three hundred dollars (\$300) from the Carnegie Endowment for International Peace. In compliance with this gift the Board of Control has secured the services of a professor of Spanish and Portuguese Languages and South American Affairs for the Summer School. Because of this gift the Summer School will for the first time be able to offer attractive courses in these subjects which should appeal to many students. (See courses on other pages.)

Instructor in Bird-Study.—This opportunity is taken to thank the National Association of Audubon Societies for making it possible for the Summer School to offer a course in Bird-Study. For this work the Society furnishes a special instructor who will spend one month here devoting all his time to this splendid work. (See other page for outline of course.)

LOCATION OF THE UNIVERSITY

Gainesville, the seat of the University, a town of 10,000 inhabitants, possesses numerous advantages. It is centrally located and easy of access, being reached by the leading railroads of the State. It has well paved, lighted and shaded streets, an exceptionally pure water supply and a good sewerage system. The citizens are energetic, progressive and hospitable. The moral atmosphere is wholesome, and for many years the sale of intoxicants has been prohibited by law. All the leading denominations have attractive places of worship.

GROUNDS AND BUILDINGS

The University occupies a tract of six hundred and thirteen acres, situated in the western extremity of Gainesville. Ninety acres of this tract are devoted to the campus, drill-ground, and athletic fields; one hundred and seventeen acres are utilized for the farm of the College of Agriculture; the remainder is used by the Agricultural Experiment Station.

Eleven buildings have already been erected. These are, in the order of construction: Two dormitories, known as "Buckman Hall" and "Thomas Hall;" the Mechanic Arts Shop; Science Hall; the Agricultural Experiment Station Building; Engineering Hall; the Gymnasium; the Agricultural College Building; the dining hall or "University Commons;" Language Hall; the "George Peabody Hall," the home of the Teachers' College and Normal School, and the College of Law. They are lighted with electricity, supplied with city water, and furnished with modern improvements and equipments.

EXPENSES

Tuition	\$00.00
Board and Lodging per week, <i>in advance</i>	4.00
Board without Lodging, 20 cents per meal.	

Dormitory rooms are supplied with two good iron bedsteads and mattresses, chiffonier or bureau, a table, washstand and chairs. All students are required to provide for

themselves a pillow, bed linen, towels, and such other things as they may want for their own special convenience.

PEABODY HALL.—The new Peabody Hall, the home of the Teachers' College, is a magnificent, three-story brick and stone structure. It is modern in every respect as to equipment and arrangements. It contains all the lecture rooms, society halls, reading rooms, laboratories and libraries that a modern college of this kind needs. With such facilities at its command nothing can hinder the college from realizing its aims.

LIBRARY.—The general library of the University contains about 15,000 volumes of well selected books to which the Summer School students have free access. The Pedagogical Library will be of special interest to them, for it contains many books on educational theory, general and special methods, history of education, psychology and philosophy. In the reading room are more than a hundred of the best general and technical periodicals. Here also are received the leading newspapers of the State.

PSYCHOLOGICAL LABORATORY.—The new Psychological Laboratory is placed in the Peabody Hall. This will give teachers a wonderful opportunity to investigate at first hand the great laws of the mind. To know these through experiment will give the teachers a far greater power to direct properly their development in the child. The laboratory will contain all of the appliances and apparatus necessary for thorough and efficient work in experimental psychology.

TEACHERS' EMPLOYMENT BUREAU.—It is the purpose of this Bureau to keep records of all teachers who have attended the University who are fitted by their training for the profession of teaching and to recommend them to school boards who are in need of efficient principals and teachers. Already the demand for our graduates and students is greater than we can supply. County superintendents and school boards are requested to correspond with us when in need of well-trained and efficient teachers.

CORRESPONDENCE COURSES FOR TEACHERS.—The Teachers' College is now preparing courses in Education

which may be taken by teachers by correspondence. These courses will outline work in School Management, General and Special Methods of Teaching the different elementary and grammar school subjects, Psychology, History of Education, and other similar subjects. Besides these, it is planned to offer correspondence courses in some of the regular academic subjects. Reading courses will also be suggested, for the completion of which certificates will be given. All of these courses should appeal to Summer School students who are ambitious to advance their knowledge along special lines and who are not able to quit their work to attend school or college.

For full particulars concerning this correspondence work address Dean Jno. A. Thackston.

These courses are open to all white teachers.

DESCRIPTION OF COURSES OF STUDY

AGRICULTURE.—A general course in agriculture. This will introduce the student to the study of soil, plants, common diseases of plants, insects, farm crops, domestic animals, and such like. This will be done by means of text-books, laboratory and field work. Methods of teaching agriculture in the rural schools will be stressed. (2 hours.)

ALGEBRA.—Elementary course covering the fundamental operations, simple and simultaneous equations, factoring, fractions, involution and evolution, quadratic equations, progressions, ratio and proportion. This work will be closely correlated with the work in arithmetic. (4 hours.)

ARITHMETIC.—A thorough review of arithmetic is made, that the student may view it from both the teacher's and child's point of view. Common and decimal fractions, denominate numbers, percentage, and all other subjects covered by the text-books adopted by the State. Principles and methods of teaching arithmetic are thoroughly gone over. (4 hours.)

CIVIL GOVERNMENT.—Special attention will be given to

local, town and city, and county governments. That practical information that every intelligent citizen should have is stressed. The state and national governments. General interest in government is aroused. How to teach subject. (2 hours.)

ENGLISH COMPOSITION.—In this, words, sentences, paragraphs, and whole compositions are studied. Narration, description, exposition and argument. Punctuation and spelling receive attention. Many written compositions required. Letter-writing. (4 hours.)

ENGLISH GRAMMAR.—Sentences and parts of speech. Inflection. Familiarity with the forms demanded. Syntax. Structure and analysis of sentences. Principles and methods of teaching grammar. (4 hours.)

HYGIENE.—A general survey of the body and its organs. The functions and use of the organs. Special efforts to impress the teacher with the importance of hygiene and sanitation. How to keep well and physically efficient is the special aim of this course. (2 hours.)

PEDAGOGY.—School management, general and special methods of teaching, elementary principles of child nature, school hygiene and sanitation, personality of teacher, relation of school and community, and other practical pedagogical questions. (4 hours.)

PHYSICAL GEOGRAPHY.—The main features of the ordinary text-book in physical geography will be studied. Along with this stress will be placed on the effects the physical features have on man and his life, his commercial and social life. This will be correlated with agriculture. (2 hours.)

POLITICAL GEOGRAPHY.—Special attention will be given to Florida and its relation to other states. A thorough review of the geography of the United States and the world. Instruction will be given in the use of text-books, maps, globes, industrial products, stereoscope, post-cards and newspapers. (4 hours.)

ORTHOGRAPHY.—The spelling of common words will be stressed. Correct spelling in all forms of written work demanded. How best to teach spelling. (2 hours.)

READING.—Practice in reading required each week. Teachers are so drilled in reading that they will be able to read well to their classes. Story-telling is also brought in in connection with this work. The methods and principles of teaching reading are given. (1 hour.)

U. S. AND FLORIDA HISTORY.—A thorough review of United States and Florida history. Methods of teaching them and their correlation with geography and literature. Special notice will be given to biography and the topic method of study. (4 hours.)

For the above courses the following text-books will be used. These text-books will be used also as a basis for the questions in the Florida Uniform Examinations for County Certificates beginning June 2nd and Sept. 8th, 1915.

These and all other books for the Summer School may be obtained at the University Book Store, Science Hall.

Algebra—Milne's High School.

Theory and Practice—Page's—Branson's Revision.

Arithmetic—Milne's Progressive, Book III.

Grammar—Hyde's Two Book Course in English, Book II.

Florida History—Bennett and Brevard's.

Civil Government—James and Sanford's Our Government.

Geography—Frye's Higher Geography.

Agriculture—Duggar's Agriculture for Southern Schools.

Physiology—Rithcie's Human Physiology.

Composition—Huntington's Elements of Composition.

Reading—Any text.

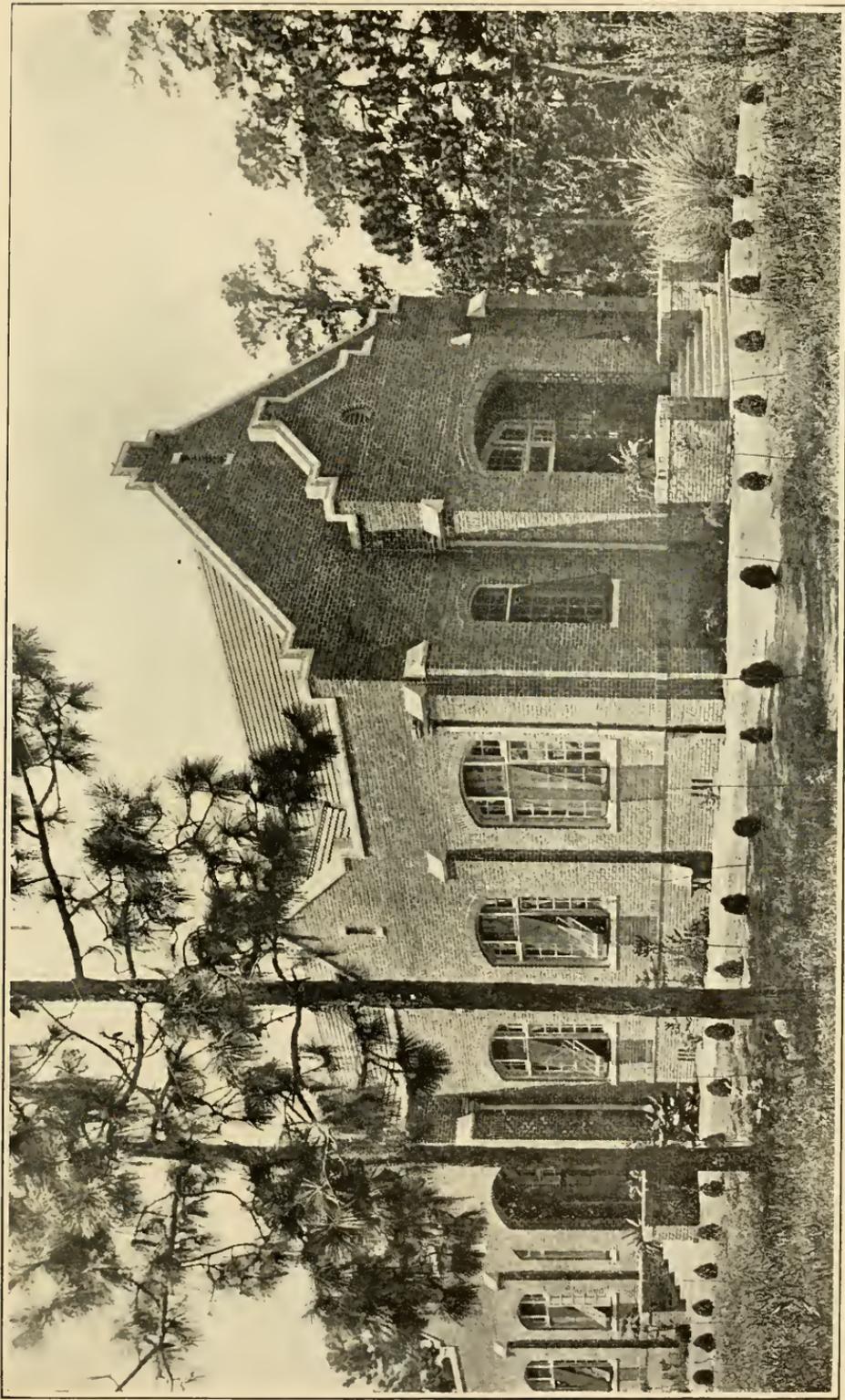
Physical Geography—Maury-Simond's.

Orthography—Aswell's New Century Speller.

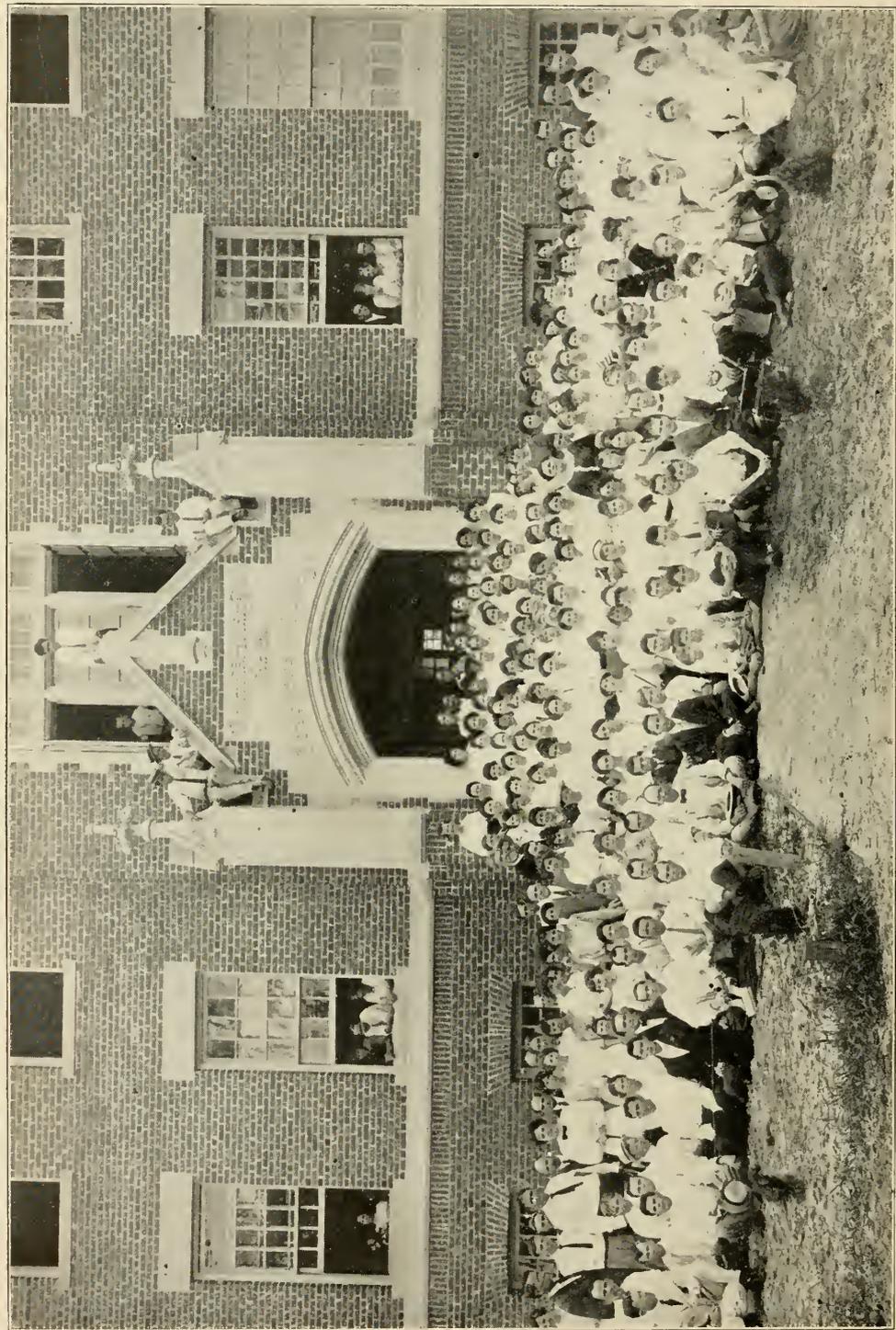
History—Our Republic.

The following courses of study lead to the State Certificate, and to normal and professional credits, which may be applied toward a normal school diploma and a college degree.

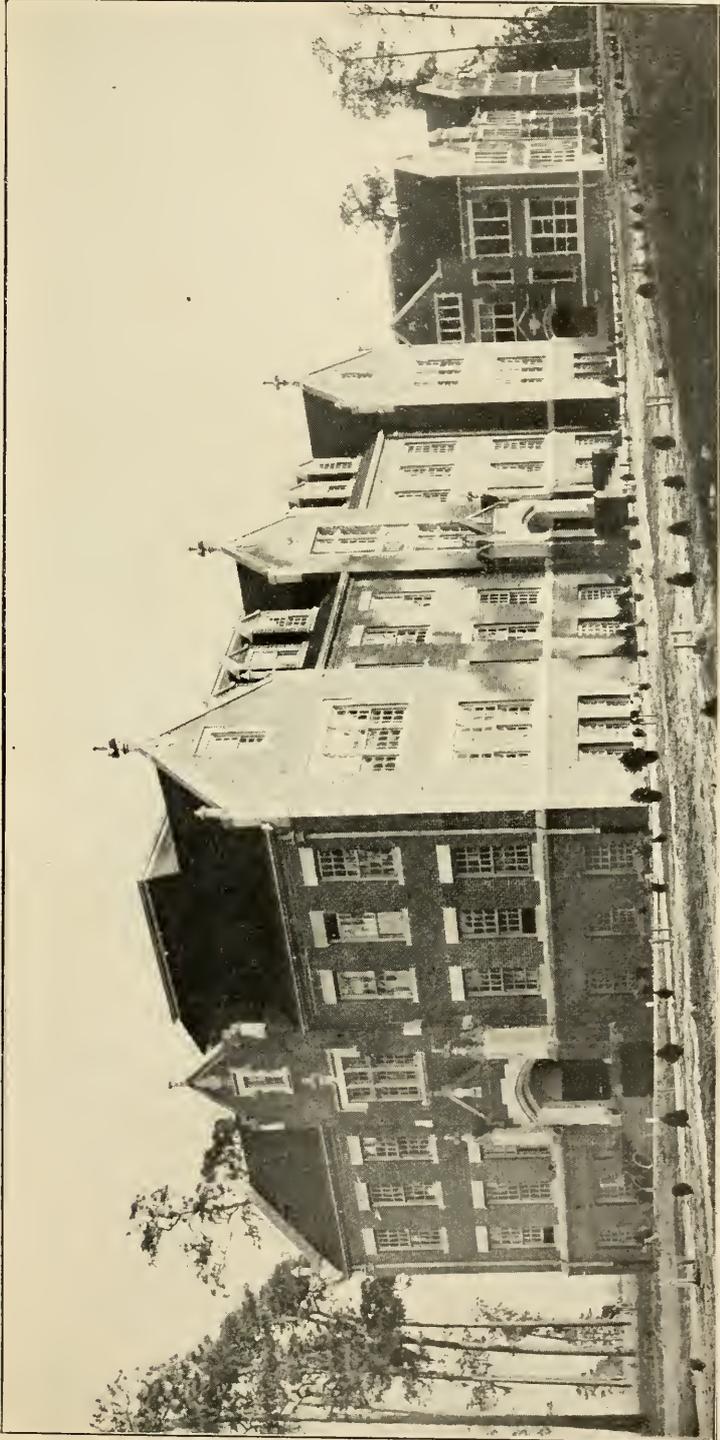
GEOMETRY.—This course covers thoroughly plane and solid geometry. (4 hours.)



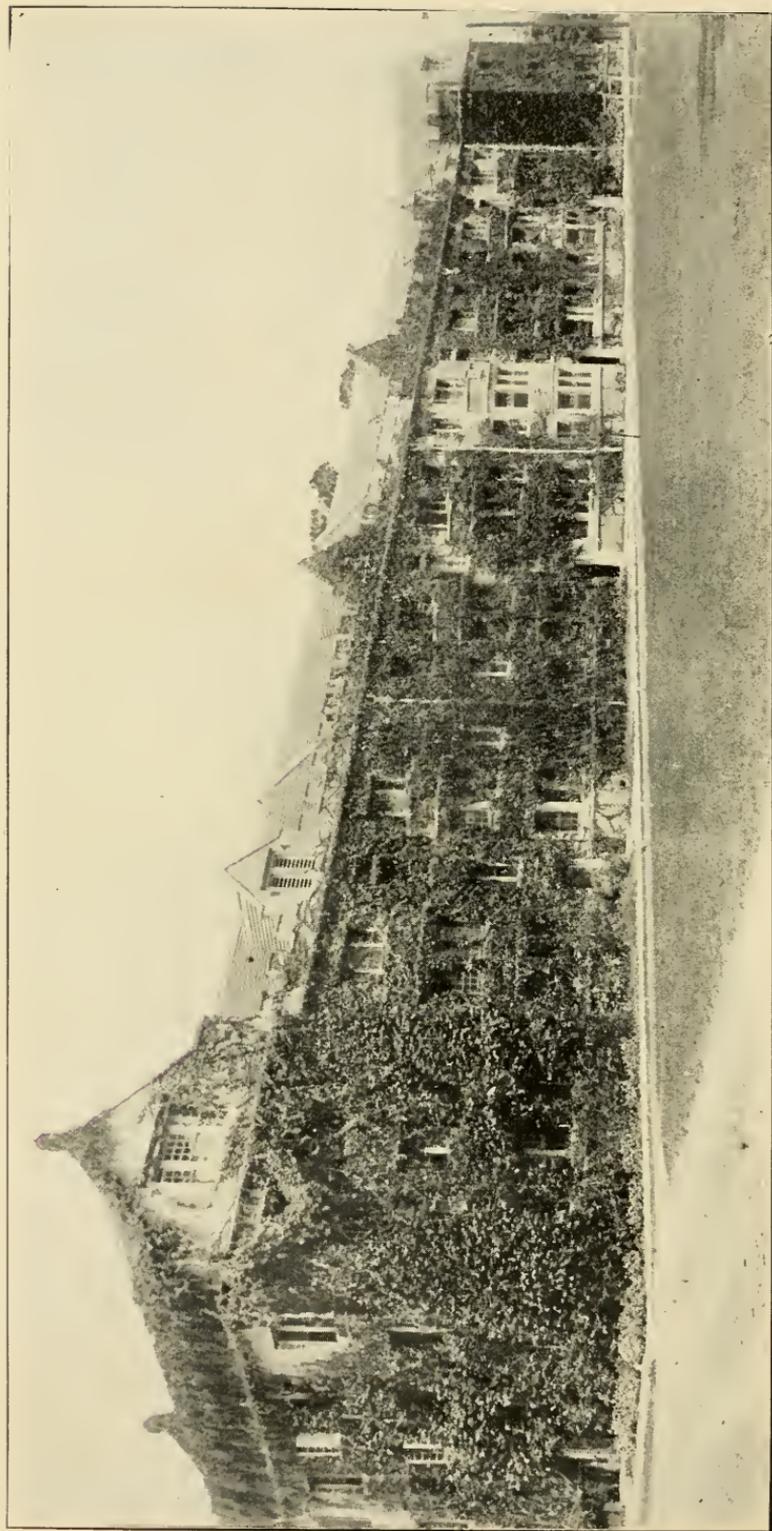
THE COMMONS



GROUP OF SUMMER SCHOOL STUDENTS 1914



PEABODY HALL, Where Summer School is Conducted, Completed 1914



THOMAS HALL, One of the Dormitories, Completed 1906

TRIGONOMETRY.—Plane trigonometry receives all attention in this course. (4 hours.)

PHYSICS.—A general course such as is usually given in standard secondary schools—lectures, recitations, demonstrations, and a limited amount of individual laboratory work. (4 hours.)

BEGINNERS' LATIN.—A good first-year book will be studied and completed if possible. (4 hours.)

CAESAR.—In this course three or four books will be thoroughly studied. Composition. (4 hours.)

VIRGIL.—Three or four books of Virgil are read and, in addition, prose composition will be given. (4 hours.)

RHETORIC.—A general course in composition and rhetoric. (4 hours.)

ENGLISH LITERATURE.—The history of English Literature as outlined by Halleck's *New English Literature* will be given. (4 hours.)

PSYCHOLOGY.—A beginner's course in psychology with applications to teaching. (4 hours.)

ZOOLOGY.—In connection with the text-book study, typical specimens illustrating the different groups will be dissected and studied in the laboratory to obtain as comprehensive an idea of their structure and physiology as possible.

BOTANY.—In classroom and laboratory the structure, morphology, reproduction and classification will be studied. After students have been prepared for them, field trips will be taken when representative types of important families will be collected and identified. (4 hours.)

HORTICULTURE.—*Plant Propagation*. Lectures and demonstrations with field practice will be given in propagating plants by means of cuttings, buds, grafts, layers, etc. Testing seeds, the influence of depth, moisture, and temperature on germination and some fundamental physiological processes will be included. This may be taken for college credit. (4 hours.)

GENERAL HISTORY.—This course will make a general survey of the world's history with special stress upon the most important events. (4 hours.)

ADVANCED ALGEBRA AND TRIGONOMETRY.—Selected topics of Algebra and Plane Trigonometry that lie beyond the High School Course. (4 hours.)

PLANE ANALYTIC GEOMETRY.—An elementary course in which the straight line and the conic sections are briefly treated. (4 hours.)

THE PEDAGOGY OF MATHEMATICS.—Recent tendencies in the study and teaching of mathematics. Purpose and value of the study in primary and secondary schools.

BIRD-STUDY.—A course in Bird-Study, to be conducted in cooperation with the National Association of Audubon Societies. Work to begin Monday, July 5, 1915, and to continue four weeks. Courses designed for those who wish to know the birds and for those who teach nature-study. Fifteen (or twenty) lectures, and daily field trips. Some of the topics to be considered in the lectures are as follows: Ancestry; classification of the birds of eastern North America; anatomy with special reference to the external parts which are most used in classification; relation between structure and feeding habits; plumage and moults; songs; nesting habits; food with reference to economic value; theories and facts of migration; distribution; bird-protection; Audubon Societies; practical suggestions for bird-study in schools; literature. The most important part of the work, however, will be the field trips, the object of which will be to learn to identify by eye and ear the birds found in the vicinity during July. Students will learn to use the keys in the handbook, so that they may continue the study independently.

As a part of the field-work, special attention will be paid to the identification of trees and all kinds of plants which are concerned with the life-history of birds.

Field or opera glasses will be very useful in this course.

Conducted by George Clyde Fisher, Ph.D., Assistant Curator, American Museum of Natural History.

PRIMARY METHODS.—This course includes primary methods, as applied to work in the first three grades of the public schools. Drawing and singing. (Time devoted

to each subject in this group to be arranged by the instructor.) (15 hours.)

The examinations this year on Primary Methods will be based on "Class Teaching and Management," by William E. Chancellor.

"Augsburg's Drawing System," Book I.

Nature Study and Life, by Hodge.

Miss Arnold's Waymarks for Teachers.

MANUAL TRAINING.—1. *Manual Training for the Primary Grades.* Handwork for the first four grades. The materials used will be weaving materials, paper and cardboard, and clay.

2. *Manual Training for the Upper Grades.* Handwork for grades five to eight, including elementary bookbinding, wood-block printing, stenciling, pottery, basketry, and coping saw work.

3. *Mechanical Drawing.* Work suitable for the grammar grades and high school.

4. *Woodworking.* Work suitable for the grammar grades and high school.

SPANISH.—*Elementary Course.*—Drills in pronunciation and important grammatical forms, elementary syntax, dictation, daily written exercises, memorizing of vocabularies and short poems, translation. (4 hours.)

PORTUGUESE.—*Elementary Course.*—Drills in pronunciation and important grammatical forms, elementary syntax, dictation, daily written exercises, memorizing of vocabularies and short poems, translation. (4 hours.)

SOUTH AMERICAN GEOGRAPHY AND HISTORY.—*Lecture Course.*—Correlation of physical with political and commercial geography; history, institutions and customs; international relations, especially those with the United States. (2 hours.)

SPANISH.—*Intermediate or Advanced Course.*—The character of the course will depend largely upon the needs of the students taking it. (4 hours.)

PHILOSOPHY Ib.—*Experimental Psychology.*—This course

will be mainly laboratory work. The student learns to work with the standard apparatus and becomes somewhat familiar with the current problems in Experimental Psychology. Special attention will be given to methods of psychological investigation and the collection and treatment of data. (4 hours.)

PHILOSOPHY IIa.—*Ethics*.—A general course in which emphasis will be laid upon the Principles of Ethics. This will involve the study of such topics as goodness, happiness, virtue, duty, freedom, civilization and progress. Some time will also be given to the history of the various Ethical Systems. (4 hours.)

PHILOSOPHY IIIb.—*The Philosophical Poets*.—A study of the philosophical problems and their solution as given by the world's greatest poets. Such problems as Creation, Nature, Life, Freedom and Conduct will be given special attention. (4 hours.)

PHILOSOPHY IVb.—*Abnormal Psychology*.—A study of the abnormal phases of mental life. Such topics as dreams, illusions, hallucinations, suggestion, hypnotism, hysteria, diseases of the memory, diseases of the will, etc. Special attention will be given to mental hygiene. (4 hours.)

MUSIC.—For the first time the University Summer School is offering courses in music. These courses should appeal to a great many teachers, for they will be practical and helpful in the way of training teachers for carrying on music in their public school work. Special attention will be given to public school music, sight singing, etc. This part of the work will receive special emphasis, since it is the most practical and helpful course for the majority of the public school pupils. In addition to this courses will be offered in both class and private instruction in voice culture, piano, violin, and history of music.

On account of the lack of public funds, a fee will be charged for this work. Those who are interested in this work should see Prof. Oscar Miller on arriving at the University.

EXPRESSION AND PUBLIC SPEAKING.—In the courses offered particular attention will be given to establishing a

correct method of breathing, to correcting faulty articulation, and to teaching the principles of interpretation by voice, gesture, and facial expression. In these studies special attention will be given to preparing teachers for carrying on this work in the public schools.

On account of lack of funds a small tuition fee is charged.

The above courses that lead to the State Certificate Examination will be based upon the following text-books. These, as well as the texts for the other courses, may be secured at the University Book Store.

Plane and Solid Geometry—Milne's.

Trigonometry—Wentworth's *Plane*.

Physics—Carhart & Chute's. *The First Principles of*.

Botany—Bergen's *Elements of* (Southern States Edition).

Zoology—Colton's *Descriptive and Practical*.

Latin—Allen & Greenough's *New Grammar*.

Caesar. (Three books.) Any text will answer.

Virgil. (Three books.) Any text will answer.

Rhetoric—Brooks' *English Composition, Book Two*.

English Literature—Halleck's *New*.

Halleck's *Psychology and Psychic Culture*.

General History—Myers' *Revised Edition*.

PUBLIC LECTURES AND OTHER ENTERTAINMENT

During the summer session special lectures and other forms of entertainment will be given on Friday evenings.

SPORTS AT THE SUMMER SCHOOL

The swimming pool, gymnasium and cement tennis courts will be at the service of all Summer School students. These places of recreation and pleasure should be constantly frequented by all those who attend the Summer School. It is probable that there will be in charge of these amusement places a skilled and trained director who will give his time toward teaching lessons in swimming and special physical culture work. If it is possible to organize classes in this

kind of work it will be necessary to charge a small fee for carrying it on. However, the opportunities will be so great that all should be glad to take advantage of them.

REGULATIONS

When credit or extension of certificates is desired the following regulations established by the Summer School Board must be followed:

1. No teacher shall be allowed to take more than twenty hours per week of purely academic subjects.
2. No teacher shall take less than five hours per week of professional work.
3. The maximum hours per week, including professional, vocational and academic subjects, shall, in no case, exceed twenty-seven hours per week. Two laboratory hours to be counted as one hour of academic work.

It is hoped that all teachers will recognize the wisdom of the above regulations. To fulfill its highest mission the Summer School should not be utilized merely for the purpose of "cramming" for examinations.

Attention is directed to the following section of the Summer School Act:

EXTENSION OF TEACHERS' CERTIFICATES

Section Six of a recent Act of the Legislature provides:

"All teachers attending any one of the summer schools herein created and whose work entitles them to credit therefrom upon making proof of the same to any County Superintendent of Public Instruction in this State are hereby entitled to one year's extension on any teacher's certificate they may hold and which has not fully expired."

Under this section of the law, no certificate of credit making proof of the work done will be granted by the State Superintendent and the Presidents of the Summer Schools, except to those teachers who attend the full term and whose work shall be satisfactory to the faculty concerned.

CREDIT TOWARDS NORMAL SCHOOL AND COLLEGE DEGREES

Section Five of Summer School Act is as follows:

“All work performed at the said Summer Schools shall be of such character as to entitle the students doing the same to collegiate, normal or professional credit therefor, and may be applied toward making a degree.”

In addition to the courses outlined above one advanced course of college grade will be offered in the following subjects; provided, that a sufficient number of teachers apply for the same:

English, Zoology, Agriculture, Latin, History, Education.

All who expect to occupy dormitory rooms, which in every case are comfortable and commodious, should make reservations as soon as possible.

For room reservations and general information as to the Summer School, address Jno. A. Thackston.

University of Florida

Gainesville, Florida

Normal School and Teachers' College

REVIEW COURSES

A ONE-YEAR COURSE

A TWO-YEAR ELEMENTARY PROFESSIONAL COURSE

REGULAR FOUR-YEAR NORMAL COURSE

COURSE LEADING TO AN A.B. DEGREE IN EDUCATION

COURSE LEADING TO A B.S. DEGREE IN EDUCATION

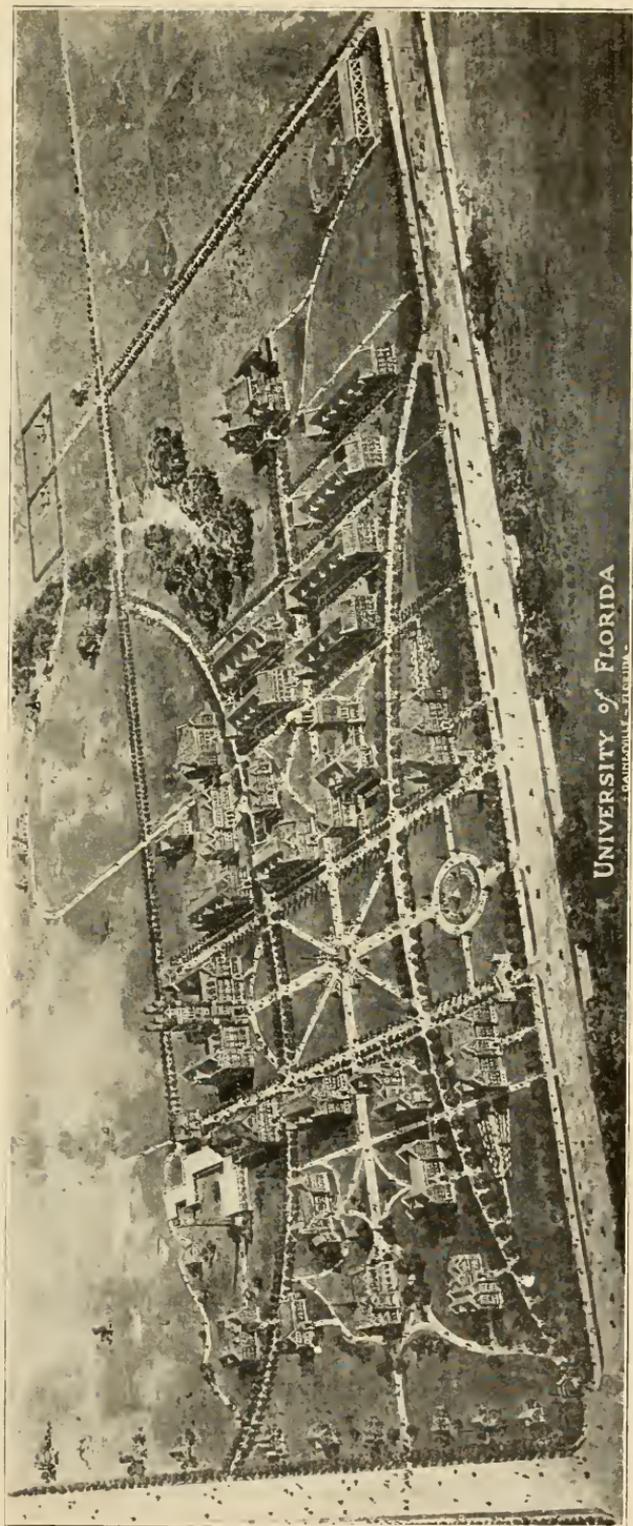
THE SUMMER SCHOOL

For information write,

A. A. MURPHREE, *President*

or

JNO. A. THACKSTON, *Dean*



This is a bird's-eye view of the University campus as it is being developed. Already more than six hundred thousand dollars have been invested on permanent improvements here, and other buildings are going up as fast as needed and funds permit.