

**BRING THIS BULLETIN WITH YOU, AS IT CONTAINS YOUR DAILY SCHEDULE.
YOU WILL NEED IT.**

EXTRA NO. 1

University Record

Vol. XIII

MAY, 1918

No. 1

Published quarterly by the University of Florida
Gainesville, Florida

University of Florida

GAINESVILLE, FLORIDA



University Summer School

(Co-Educational)

Announcement

June 17-August 9, 1918

Entered September 6, 1906, at the Postoffice at Gainesville, Florida, as second class mail matter, under Act of Congress, July 16, 1894

Summer School Calendar

SATURDAY, JUNE 15th—Dormitories open.
Supper served.

MONDAY, JUNE 17—Registration.

MONDAY, JUNE 17—Opening Exercises in
Chapel. 9 A.M.

TUESDAY, JUNE 18—Classes begin.

SATURDAY, AUG. 10—Dormitories close for
Summer.

MONDAY, AUG. 12—Examination for Pri-
mary, Special and State Certificates.

Note—Members of Faculty not engaged in the regis-
tration of pupils, will be in their classrooms to
enroll students and to make assignment of
lessons.

University of Florida

GAINESVILLE, FLORIDA



University Summer School

(Co-Educational)

Announcement

June 17-August 9, 1918

SUMMER SCHOOL

SUMMER SCHOOL BOARD

STATE SUPERINTENDENT W. N. SHEATS, A.M., LL.D.
PRESIDENT A. A. MURPHREE, A.M., LL.D.
PRESIDENT EDWARD CONRADI, A.M., PH.D.

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F. W. BUCHHOLZ, A.B.,
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Spanish and Portuguese Languages.

W. L. FLOYD, M.S.,
Science and Agriculture.

JOSEPH RICHARD FULK, PH.D.,
Education.

* To be supplied.

W. B. HATHAWAY, A.B.,
English.

W. B. JONES, A.M.,
English.

MISS FRANCES KITTRELL,
Industrial Arts and Public School Music.
MISS KATHERINE McCORMICK, A.B.,
Physical Education and Recreation.

J. L. MCGHEE, PH.D.,
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MISS LAURA MCKENZIE,
Primary Methods.

MISS ISABEL MAYS,
Mathematics and Hygiene.

MISS EMMA ODY POHL,
Physical Education.

THOS. S. STAPLES, A.M.,
Economics and History.

EUGENE SWOPE, PH.D.,
Bird Study.

HARRY R. TRUSLER, A.M., LL.B.,
School Law.

WM. TYLER, B.C.S.,
Commercial Courses and Penmanship.

F. G. WETZEL,
Biology and Physics.

SPECIAL LECTURES

HON. W. N. SHEATS
EDWARD J. BANKS, PH. D.
J. ADAMS PUFFER, PH.D.
A. E. WINSHIP, PH. D.
HON. J. L. McBRIEN.

K. H. GRAHAM, *Auditor.*
JOSEPH R. FULK, *Officer in Charge.*
MRS. JOSEPH R. FULK, *Dean of Women.*
M. B. HADLEY, *Librarian.*
MISS MARY McROBBIE, *In Charge of Infirmary.*
MRS. S. J. SWANSON, *In Charge of Dining Hall.*
MRS. MARGARET PEELER, *Matron.*

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 again be able to offer attractive courses in these subjects which should appeal to many students. (See courses on other pages.)

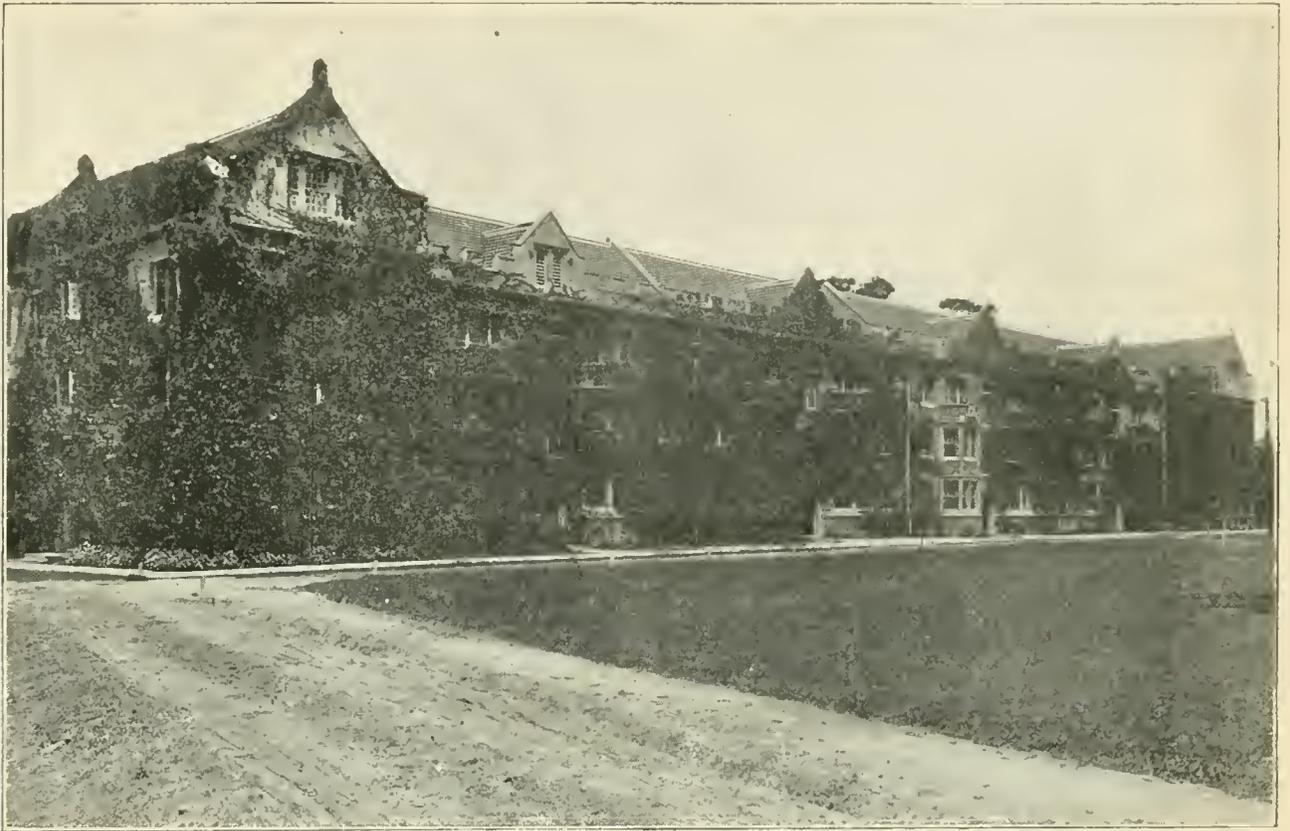
Instructor in Bird Study.—This opportunity is taken to thank the National Association of Audubon Societies for making it possible for the Summer School to offer a course in Bird-Study. For this work the Society furnishes a special instructor who will spend one month here, devoting all his time to this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

LOCATION OF THE UNIVERSITY

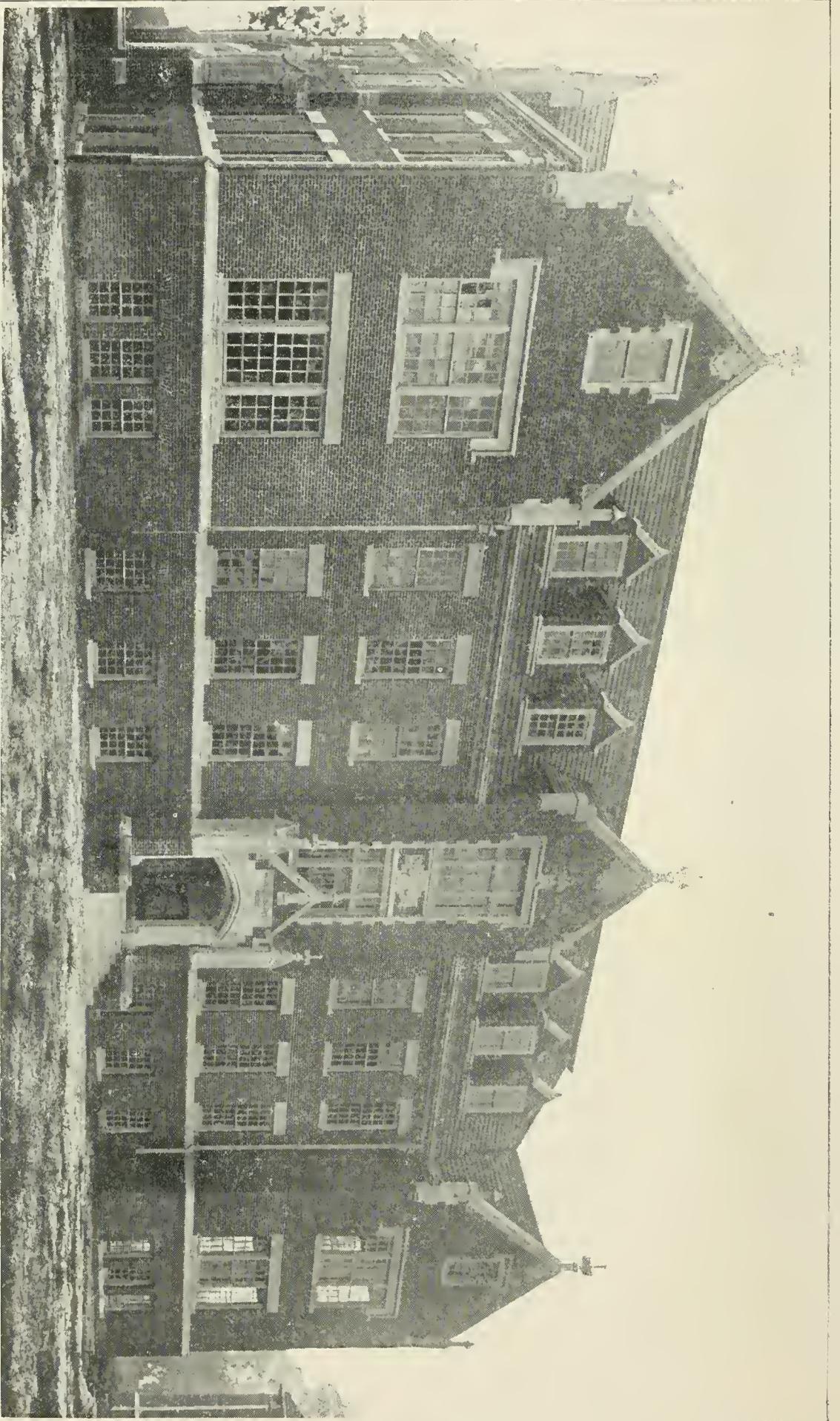
Gainesville, the seat of the University, a town of 10,000 inhabitants, possesses numerous advantages. It is centrally located and easy of access, being reached by the leading railroads of the State. It has well paved, lighted and shaded streets, an exceptional pure water supply and a good sewerage system. 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.



THOMAS AND BUCKMAN HALLS, Dormitories



PEABODY HALL, Where Summer School is Conducted

Twelve 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

Registration Fee.....	\$1.00
Board and Lodging in Dormitory, per week, <i>in advance</i>	4.50
In advance for term.....	35.00
Board without Lodging.....	3.75
Meals in Dining Hall.....	.25
Laboratory Fee in Chemistry.....	2.50

Students taking manual training will have to pay for the material they use. This will not amount to more than 75 cents.

ROOMS.—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.

Single men cannot be accommodated in the dormitories, but good rooms can be obtained adjacent to the campus at \$1.25 to \$1.50 per week. A number of rooms in the city can be obtained at \$1.00 per week. Men desiring to have their rooms reserved in advance should write at once.

PEABODY HALL.—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 18,000 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 of 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 conducting several attractive courses by correspondence. Write for special bulletin.

SPECIAL NOTICE.—In case the government daylight saving bill becomes a law, all classes will begin one hour later.

FOLLOWING COURSES FOR COUNTY CERTIFICATES

EXPLANATION OF ABBREVIATIONS

A. H., Agricultural Hall; S. H., Science Hall; E. H., Engineering Hall; P. H., Peabody Hall; L. H., Language Hall. Figures denote rooms.

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. Methods of teaching agriculture in the rural schools will be stressed. M. T. 10:35 A. H. 5. Professor Floyd.

BEGINNERS' ALGEBRA.—Elementary course covering the fundamental operations, simple and simultaneous equations, factoring and fractions. M. T. Th. F. 2:35 L. H. 23. Miss Burney.

ADVANCED ALGEBRA. — Involution, evolution, quadratic equations, progressions, ratio and proportion. Section 1, M. T. W. F. 10:35 P. H. 17. Miss Mays. Section 2, M. T. W. F. 3:30 L. H. 23. Miss Burney.

ARITHMETIC.—A thoro 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 thoroly gone over.

Three sections:

Section 1. M. T. W. F. 7:05 L. H. 23. Miss Burney.

Section 2. M. T. W. Th. 8:05 P. H. 21. Professor L. W. Buchholz.

Section 3. T. W. Th. F. 1:35 P. H. 32. Miss Mays.

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. How to teach the subject. M. T. 2:35 L. H. 11. Professor Lane.

ENGLISH COMPOSITION. — Two sections. Each section covers all matter in Huntington's Elements of Composition.

Section 1. M. W. F. 10:35 P. H. 28. Professor Hathaway.

Section 2. T. Th. 3:35 L. H. 22. Professor Jones.

ENGLISH GRAMMAR.—Two sections. Each section covers all matter in Hyde's Book II.

Section 1. M. W. F. 7:05 L. H. 22. Professor Jones.

Section 2. T. Th. 11:35 P. H. 28. Professor Hathaway.

HYGIENE.—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. W. F. 9:35 P. H. 32. Miss Mays.

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. M. T. W. F. 11:35 P. H. 25. Professor L. W. Buchholz.

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—his commercial and social life. This will be correlated with agriculture. M. W. 3:35 P. H. 32. Miss Mays.

POLITICAL GEOGRAPHY.—Special attention will be given to Florida and its relation to other states. A thoro 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. T. Th. 8:05 L. H. 22. Professor Jones.

ORTHOGRAPHY.—The spelling of common words will be stressed. Correct spelling in all forms of written work demanded. How best to teach spelling. M. W. 8:05 L. H. 22. Professor Jones.

READING.—Practice in reading required each week. Teachers are so drilled in reading that they will be able to read well to their classes. The methods and principles of teaching reading are given. T. Th. 10:35 L. H. 22. Professor Jones.

U. S. HISTORY.—Two sections, each covering thoro review of State-adopted book.

Section 1. M. T. Th. F. 7:05 L. H. 11. Professor Lane.

Section 2. T. W. Th. F. 11:30 P. H. 32. Miss Mays.

FLORIDA HISTORY.—Adopted book will be covered. W. F. 2:35 L. H. 11. Professor Lane.

For the above courses the State-adopted text-books will be used.

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

STATE AND SPECIAL CERTIFICATES

The following courses of study lead to the State and special certificates, and to high school, normal and professional credits, which may be applied toward a normal school diploma.

BEGINNERS' PLANE GEOMETRY.—M. T. W. F. 7:05 P. H. 32. Miss Mays.

PLANE GEOMETRY.—Review course. M. T. W. F. 8:05 L. H. 23. Miss Burney.

SOLID GEOMETRY.—T. W. Th. F. 11:35 P. H. 21. Professor F. W. Buchholz.

PLANE TRIGONOMETRY.—M. W. Th. F. 7:05 P. H. 17. Professor Cawthon.

GENERAL SCIENCE.—A course of methods in general science designed especially to meet the needs of high school teachers. T. Th. 9:35 P. H. 1. Professor Wetzel.

PHYSICS.—A general course such as is usually given in standard secondary schools — lectures, recitations, demonstrations, and a limited amount of individual laboratory work. M. T. W. Th. 10:35. Laboratory W. F. 3:35-5:30 P. H. 1. Professor Wetzel.

FIRST YEAR LATIN.—Section 1. Beginners, M. T. W. Th. 9:35 P. H. 28. Professor Hathaway. Section 2. Review, M. T. W. Th. 3:30 P. H. 21. Professor F. W. Buchholz.

CAESAR.—In this course three books will be thoroly studied. Composition. M. T. W. Th. 2:35 P. H. 21. Professor F. W. Buchholz.

VIRGIL.—Three books of Virgil are read and, in addition, prose composition will be given. M. W. Th. F. 8:00 P. H. 21. Professor F. W. Buchholz.

RHETORIC.—A general course in composition and rhetoric. M. T. Th. F. 3:35 P. H. 28. Professor Hathaway.

ENGLISH LITERATURE.—The history of English Literature as outlined by Halleck's New English Literature will be given. T. W. Th. F. 1:35 L. H. 22. Professor Jones.

METHODS OF TEACHING THE ELEMENTARY BRANCHES.—In this course emphasis will be placed upon the proper presentation of grammar school subjects. M. T. W. Th. F. 3:35 P. H. 25. Professor L. W. Buchholz.

PSYCHOLOGY.—A beginners' course in psychology with applications to teaching. M. T. W. Th. 8:05 P. H. 25. Professor Cox.

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. M. T. W. Th. 1:35 P. H. 1. Professor Wetzel.

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. T. W. Th. F. 2:35 S. H. 1. Professor Wetzel.

CHEMISTRY.—Elementary principles of chemistry; text-book and laboratory work. Carefully kept note-books required. M. T. W. Th. F. 8:00 S. H. Professor McGhee. Laboratory, M. W. or T. Th. 1:30-3:30.

HISTORY.—1. Ancient, M. T. Th. F. 10:35 L. H. 11. Professor Lane. 2. Medieval and Modern, M. T. W. F. 9:35 L. H. 11. Professor Lane.

BIRD STUDY.—A course in Bird Study, to be conducted in cooperation with the National Association of Audubon Societies. Work will continue first 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; lit-

erature. 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. M. Th. 11:35 S. H. Hours for field work to be arranged. Professor Swope.

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.) Daily, 10:35-12:30 and 4:35 A. H. 10. Miss McKenzie.

STORY TELLING.—A course for primary teachers in story telling and children's literature. A general survey of stories for the elementary school and actual practice in the telling of them. M. T. W. F. 3:30 A. H. 10. Mrs. Beck.

PHYSICAL EDUCATION

Miss Pohl

Miss McCormick

The courses in Physical Education are designed to meet the needs of Primary, Grammar and High School teachers and physical directors. They will include formal gymnastics, athletics, gymnastic and singing games, track athletics, military marching and setting up exercises, artistic drills, folk, esthetic and classic dancing.

PHYSICAL EDUCATION A.—Plays and games on the lawn three evenings a week at 7 p.m. Open to all students. No registration is necessary for this course. A play hour is conducted on the lawn every evening for recreation of the students and the instruction in plays and games suitable for adult community life, as well as those of the children.

PHYSICAL EDUCATION B.—Elementary Physical Education. Open to all students. Includes work for the grades. Daily, 4:35.

PHYSICAL EDUCATION C.—Advanced Physical Education. Open to all students. Includes work for High School and College. Daily (hours to be arranged).

PHYSICAL EDUCATION D.—Folk and Esthetic Dancing. Includes folk, national, esthetic and classic dancing. Daily, 5:15.

MUSIC

Miss Kittrell

MUSIC METHODS, COURSE 1.—It is the object of this course to point out the true place and purpose of public school music, and to consider the various good methods of teaching music to children in the Primary Grades. Daily 2:35 A. H. 10.

MUSIC METHODS, COURSE 2.—A continuation of course 1. Material is examined for the Grammar Grades and High School. (Hours to be arranged) A. H. 10.

DRAWING AND INDUSTRIAL ARTS

Miss Kittrell

PUBLIC SCHOOL ART AND METHODS, GRADES I-IV

COURSE 1.—This course includes: Elementary water color, crayon and pencil from plants, flowers, vegetables and fruit; simple design and its application to some problem; elementary color theory; paper cutting and construction; action lines; pose drawing; lettering; arrangement and poster making. Work for first four grades outlined. Model lessons given. Cost and selection of materials discussed. Wed. and Sat. 9:35-11:35 S. H.

PUBLIC SCHOOL ART AND METHODS, GRADES V-VIII

COURSE 2.—This course includes: Water color, pastel, tempera and pencil from plants, flowers and still life objects, studied with reference to light and shade; color theory; simple working drawings; lettering; poster making; suitability of dress for different occasions and types of people; application of the principles of Art to home decoration; bookmaking; appreciation of direction, balance,

rhythm, proportion and values; study of design and its application to some practical problem; paper cutting; work outlined for the school year; cost and selection of materials discussed. Perspective. Tu. and Fri. 10:35-12:35 S. H.

NOTE.—Other courses in Drawing and Industrial Art may be given if the demand is sufficient.

MANUAL TRAINING

This work is planned to include shop work and mechanical drawing courses suitable to the first year of High School.

SHOP WORK.—The shop course will consist of bench work, machine work and turning. At the bench various joints will be laid out and constructed and small pieces of furniture made. This will give practice in using hand tools, glueing, staining, varnishing, etc. As much practice as possible will be given on the different machines, and all work will be done from drawings. Shops will be open to accommodate classes.

MECHANICAL DRAWING.—In drawing, sketching and lettering will be practiced all through the session, and, if possible, considerable work will be given in mechanical drawing, consisting largely of accurate working drawings in both orthographs and isometric projection and practice in tracing and blue printing. Hours to be arranged.

FOLLOWING COURSES FOR COLLEGE AND GRADUATE STUDENTS

The following courses will be offered for those who are prepared to take them. Four and one-half year hours, or eighteen hours per week, will be the maximum of work allowed to college students without special permission. While a number of courses are outlined which the professors are prepared to give, yet in the nature of the case only a limited number can be given. The number and kind of courses will depend upon the demand.

* To be supplied.

AGRICULTURE

Professor Floyd

ELEMENTS OF AGRONOMY.—The origin, formation, and classification of soils; general methods of soil management, and the adaptation of soils to the requirements of plants. M. T. W. 11:35 A. H. 5, Th. 3:35-5:35 Field.

PLANT PROPAGATION.—Study and practice in propagation by means of division cutting, layering, budding and grafting, seed selection, storing and testing, and the fundamental physiological processes. Exercises with common fruits, flowers, and shrubs will be given. T. Th. F. 8:05 A. H. 5, W. 3:35-5:35 Field.

VEGETABLE GROWING.—Vegetables adapted to Florida, the seasons in which they are grown, cultural methods, fertilizing, irrigating, troublesome insects and diseases, packing and marketing. W. Th. F. 2:35 A. H. 5, M. 3:35-5:35 Field.

FRUIT GROWING.— Varieties of fruits adapted to the state, their planting, cultivation, pruning, spraying, troublesome insects and diseases. M. Th. F. 9:35 A. H. 5, T. 3:35-5:35 Orchard.

CHEMISTRY

Professor McGhee

GENERAL CHEMISTRY.—A course designed for those who wish to prepare for science teaching in the High Schools. This course can be taken by those who have never taken chemistry before or by those who have had a course and wish to review it. M. T. W. Th. F. 8:00 Laboratory, M. T. W. Th. 1:30-3:30 S. H.

QUALITATIVE ANALYSIS.— A laboratory course in this subject offered to those who have had general chemistry. Laboratory, M. T. W. Th. 1:30-4:30 S. H.

QUANTITATIVE ANALYSIS.—A laboratory course offered to those who have had qualitative analysis. M. T. W. Th. 1:30-4:30 S. H.

In either qualitative or quantitative analysis a half course may be taken, instead of a whole course. Credit to be given when the course is completed.

EDUCATION

Professor Fulk
Professor Buchholz
Professor Bohannan

CHILD STUDY.—The nature, growth and development of the child from birth to adolescence, with special reference to the meaning of these facts to the teacher. Emphasis given to effect of child study on the practices of elementary education. Daily 7:05 P. H. 23. Professor Fulk.

EDUCATIONAL HYGIENE.—A study of conditions and forces that affect physical and mental vigor of school children and teachers. School sanitation; diseases and defects of school children; the teacher as medical inspector; the hygiene of instruction; the teacher's health; play and recreation; the teaching of hygiene. By making this a six-hour course (three hours' credit) it may be counted toward a master's degree. T. W. F. S. 8:05 P. H. 23. Professor Fulk.

SCHOOL ADMINISTRATION.—A study of the organization and administration of public education in the United States, with special reference to city and village schools. The course is planned especially for principals and teachers of these schools. Emphasis will be placed on problems that confront the supervising officers and teachers of smaller towns. By making this a six-hour course (three hours' credit) it may be counted as graduate work. By special arrangement, graduate students may make this a two-hour course (one hour credit). M. T. W. Th. 2:35 P. H. 23. Professor Fulk.

SECONDARY SCHOOL PROBLEMS.—For high school teachers, dealing with practical problems of the secondary school. As far as possible the special needs of those who take the course will be considered. The reorganization of the secondary school, based upon fuller recognition of the adolescent and upon recent social changes, will receive careful attention. This course may be taken for graduate credit. M. W. Th. F. 3:35 P. H. 23. Professor Fulk.

HISTORY OF EDUCATION.—This course has two main purposes: first, to lead the student to appreciate the present

educational situation in the light of the past; second, to acquaint him with the educational influence of the great educational leaders since the time of Rousseau. Daily 10:35 P. H. 21. Professor L. W. Buchholz.

RURAL SOCIAL PROBLEMS.—A study of the principles underlying the general social organization of rural life, as well as ways and means of community improvement, such as will enable teachers to render positive service to their respective communities. Among the topics to be considered will be: Rural vital statistics; shifting of rural population; community hygiene and sanitation; good roads; the rural church; the rural school, etc. M. T. W. F. 10:35 P. H. 30. Professor Bohannan.

HISTORY OF AGRICULTURAL EDUCATION. — A study of agricultural educational systems both in Europe and America, with a discussion of the vital questions on the agricultural education of today. Daily 7:05 P. H. 30. Professor Bohannan.

METHODS IN AGRICULTURAL EDUCATION. — A study of selection, organization and presentation of agricultural subjects in secondary schools. Daily 11:35 P. H. 30. Professor Bohannan.

ENGLISH

Professor Beck

SHAKESPEARE.—Hamlet and Antony and Cleopatra. An intensive study of the two plays and a comparative study of some modern drama, if time permits. Daily written lessons. All students. Daily 8:05 L. H. 26.

TEACHING OF ENGLISH.—A course for English teachers. Late methods, concrete laboratory material, plans, dramatization, and High School classics. M. Th. 9:35 L. H. 26.

BROWNING. — Luria and the shorter poems, including Andrea del Sarto, Rabbi Ben Ezra, My Last Duchess, Songs from Pippa Passes. Advanced students. Daily 11:35 L. H. 26.

AMERICAN LITERATURE.—An extensive and comprehensive study of American writers and writings up to date. On request. See instructor. L. H. 26.

THE SHORT STORY.—A study of the technique and substance of American, English, French and Russian stories. Some practice. On request. See instructor. L. H. 26.

FRENCH

Professor Anderson

FRENCH Aa.—One semester's work in Elementary French, including grammar, written and oral exercises, and reading simple French. Daily 10:35 L. H. 12.

MILITARY FRENCH.—An elementary course designed especially for those who are preparing for service in France. Daily 11:35 L. H. 12.

HISTORY AND ECONOMICS

Professor Staples

AMERICAN HISTORY AND GOVERNMENT.—An advanced course on the history of our country and the development of its institutions. Daily 1:35 L. H. 11.

EUROPEAN HISTORY.—History and development of European countries since 1815. Daily 10:35 L. H. 11.

METHODS OF TEACHING HISTORY.—A study of the best methods in organizing and presenting historical material in secondary schools. T. 9:35 L. H. 11.

PRINCIPLES OF ECONOMICS.—A study of money, banking, industrial organizations, labor, taxation, tariffs, governmental regulation. Daily 3:35 L. H. 11.

LATIN

Professor Anderson

LATIN 1a.—Selections from Ovid's *Metamorphoses* and other works. Daily at 8:05 L. H. 12.

LATIN 1b.—Cicero's *De Senectute* and *De Amicitia*; Terence's *Phormio*. Daily (hours to be arranged) L. H. 12.

TEACHING LATIN.—A short course, treating some methods of teaching High School Latin. Saturday 9:05 L. H. 12.

MATHEMATICS

Professor Cawthon

COLLEGE ALGEBRA.—Selected topics of Algebra that lie beyond the high school course. M. T. W. Th. F. 2:35, S. 8:00 P. H. 17.

PLANE ANALYTICAL GEOMETRY.—Daily (hours to be arranged) P. H. 17.

ELEMENTARY CALCULUS.—Daily (hours to be arranged) P. H. 17.

NOTE.—Those interested in the last two courses named should correspond with the Instructor.

SPANISH

Professor Crow

ELEMENTARY SPANISH.—Pronunciation, grammar, exercises, conversation. M. T. W. Th. F. 8:00 L. H. 9.

ELEMENTARY READING COURSE.—Easy Texts. M. Th. F. 9:35 L. H. 9.

INTERMEDIATE SPANISH.—Continuation of Elementary Spanish. M. T. W. Th. F. 3:35 L. H. 9.

INTERMEDIATE READING COURSE.—Intermediate Texts. (Three hours.) Hours to be arranged. L. H. 9.

SPANISH COMMERCIAL CORRESPONDENCE.—Introduction to business Spanish. (Three hours.) Hours to be arranged. L. H. 9.

SOUTH AMERICAN AFFAIRS.—Introduction to South American geography, history, politics. M. W. F. 11:35 L. H. 9.

Courses in Portuguese will be given if demand is sufficient.

The number of courses given will depend largely upon the demand.

SPECIAL COURSES

COMMERCIAL COURSES

Professor Tyler

The Summer School is again able to announce Commercial Courses. Fees for these are as follows:

Bookkeeping, Beginning or Advanced, thru the term..	\$5.00
Shorthand, Beginning or Advanced, thru the term....	5.00
Commercial Arithmetic thru the term.....	3.00
Commercial Law	3.00
Commercial Geography.....	3.00
Typewriting (student furnishing machine).....	1.00
Penmanship	1.00

Professor Wm. Tyler is head of commercial department of Pensacola High School.

PRINTING

Miss Alys Corr

METHODS OF TEACHING PRINTING.—The course will cover the place and value of printing in the curriculum, scope of course, methods of organizing and conducting the work, and correlation with other subjects, such as English, Mathematics, Science, Design, etc. (Hours to be arranged.) Alligator Printing Office. L. H.

LABORATORY COURSE IN PRINTING.—To be taken with course 1. Double laboratory period, consisting of type-setting, imposition, presswork, proof-reading, copy-editing, etc. Hours to be arranged. Alligator Printing Office. L. H.

NOTE.—A fee of \$1.00 per week will be charged for the above courses.

PUBLIC SPEAKING

Professor Chapman

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. Those interested see Professor J. M. Chapman.

SCHOOL FOR RADIO OPERATORS

University of Florida

A school for radio operators has been established at the University of Florida, which, however, is distinct from the college work. Its purpose is to train drafted men to proficiency in sending and receiving messages in code on a buzzer—like a telegraph operator. This course can be commenced at any time, and ordinarily can be finished in six weeks. It is open to all men of draft age who are physically fit.

HOME SERVICE WORK IN THE AMERICAN RED CROSS

A class will be organized and a series of lectures will be given by competent men and women in the Home Service Work of the American Red Cross. The demand for Red Cross service workers is so great at this time that it seems necessary that such a course be given, and it is hoped that many will take advantage of this course.

SCHOOL LAW

Professor Trusler

ESSENTIALS OF SCHOOL LAW.*—Authority and responsibilities of teachers; rights and liabilities of pupils; reasonableness and extra-mural operation of rules and regulations; the teacher's contract; city schools; legal and illegal expenditures of school money; legal and illegal uses of public school property; contractual capacity and liability of public schools; tort responsibility of schools and school officials; exemption of school property from taxation; legal aspects of diplomas and degrees. Lectures, quizzes, assigned cases and readings. Five hours a week (hours to be arranged).

SPECIAL LECTURES

Lectures will be given from time to time by different members of the faculty on school libraries and the selection, use and care of apparatus for science courses in the high schools.

A series of lectures will be given on mental and physical hygiene and sanitation.

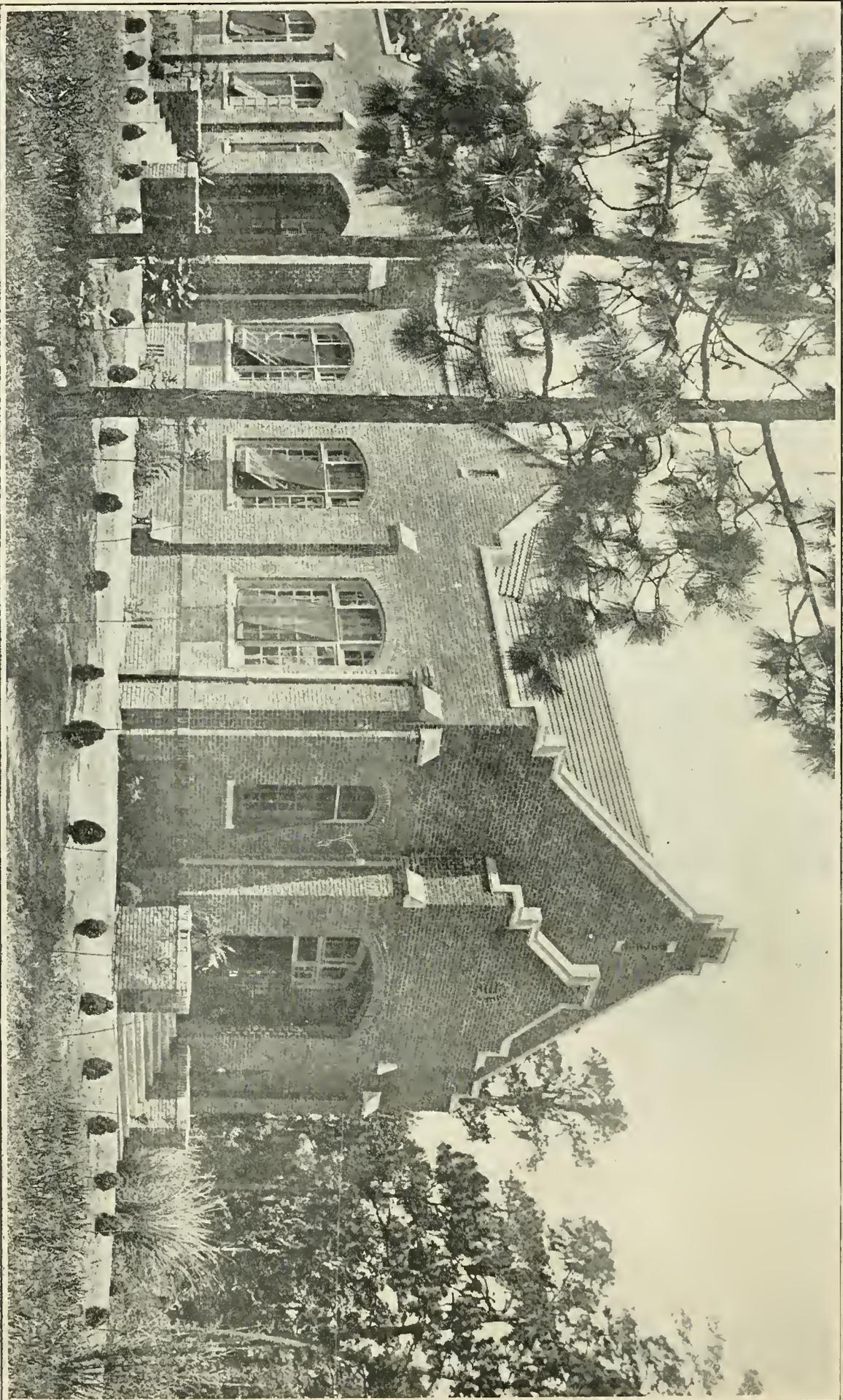
The State High School Inspector will give several lectures on high school administration, with special reference to Florida high schools.

The State Superintendent has promised to give a series of lectures on the Florida school situation.

* TUITION.—For 25 students is \$10.00 each; for 50 students and over, \$5.00 each; for between 25 and 50 students, a proportional sum. Tuition is payable in advance, and the course will be offered only on condition that at least 25 students enroll for it. The course, if passed, will count as five hours of the work required to extend teachers' certificates and will be accepted in the College of Law as credit toward a degree in lieu either of Insurance or Admiralty.



SUMMER NORMAL SCHOOL, 1915



THE COMMONS

Edward J. Banks, Ph.D., Oriental scholar and Director of the Babylonian Expedition of the University of Chicago, will give a series of lectures on Palestine and the Orient.

J. Adams Puffer, Ph.D., noted author and lecturer, will lecture on the problems of youth and vocational guidance.

A. E. Winship, Ph.D., editor of the Journal of Education, author and traveler, lectures on vital problems of education.

Hon. J. L. McBrien, Federal specialist on rural education, will be present three or four days.

Arrangements are being made for other lectures by men and women of national reputation. All these lectures are free to members of the Summer School.

RECREATION 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.

Miss Kittrell will have charge of twilight singing one evening each week. Miss Pohl will have charge of the evening play hour, and Mrs. Beck will direct an evening story hour.

REGULATIONS

When credit or extension 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.

4. No teacher shall take less than fifteen hours per week without special permission.

5. An extra fee of one dollar will be charged for any change of registration after the first week.

It is hoped that all teachers will recognize the wisdom of the above regulations. To fulfil 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 6 of a recent Act of the Legislature provides that:

"All teachers attending any of the Summer Schools herein created and whose work entitles them to credit therefor, upon making proof of the same to the State Superintendent of Public Instruction, are hereby entitled to one year's extension on any Florida teacher's certificate they may hold and which has not fully expired, and such certificate may be extended one year for each succeeding session attended by the said teacher."

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 5 of Summer School Act is as follows:

"All work conducted 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 towards making a degree."

ROOMS

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

H. W. Cox,
Dean of Teachers' College,
Gainesville, Fla.

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

H. W. COX, *Dean*

