

128 2632

UBCHEA ARCHIVES
COLLEGE FILE S
RG 11

Giving
Academic
Bulletins

1915-1920

BULLETIN
OF
GINLING COLLEGE
NANKING CHINA

ANNOUNCEMENT

1915

For
C. F. F.
1915

ISSUED BY THE THE BOARD OF CONTROL

GINLING COLLEGE

CALENDAR

1915

Registration September 14-17.
Entrance Examinations September 14-17.
Academic Year begins—8:30 a.m., Friday, September 17.
Holiday Wednesday, November 17.
Christmas Holidays December 24-26.

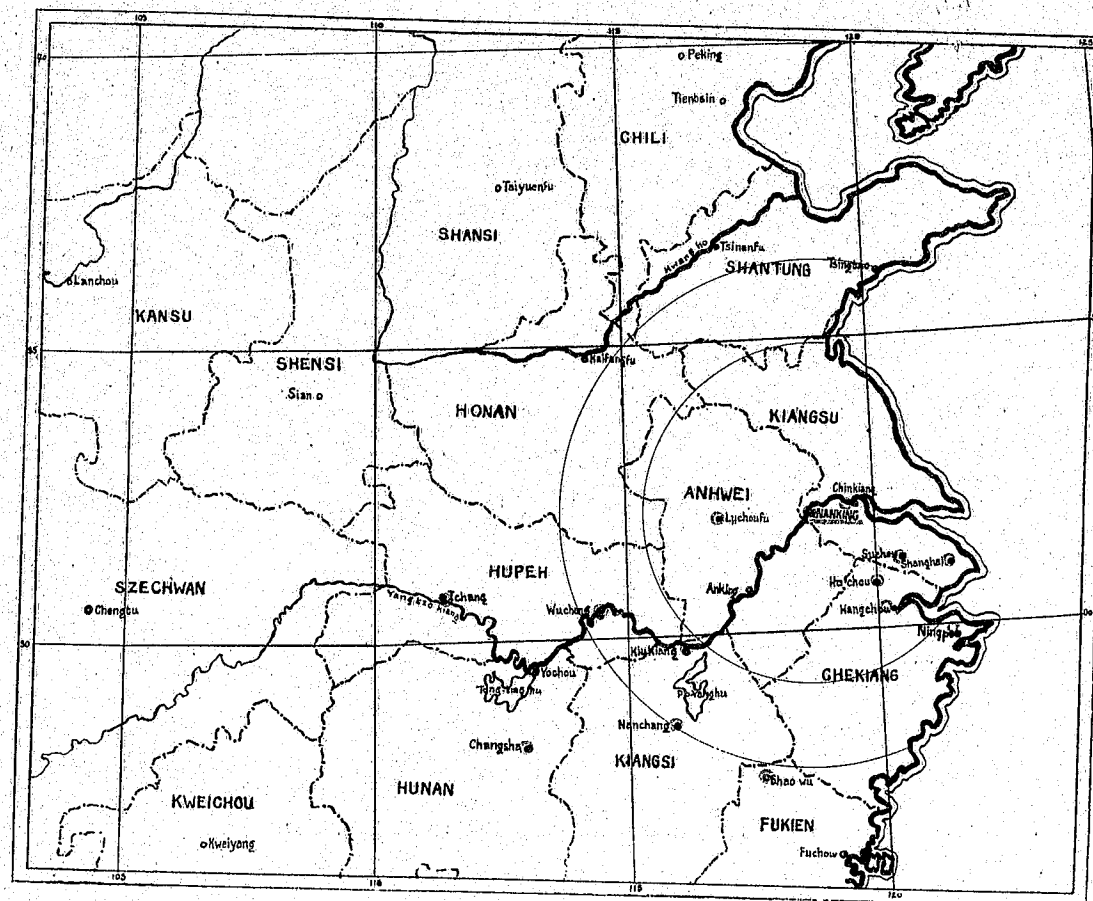
1916

New Year Holiday January 1.
Semester Examinations January 18-21.
Semester ends January 22.

Second Semester begins February 15.
Semester Examinations June 14-17.
Semester ends June 18.

Registration September 13-16.
Entrance Examinations September 13-16.
Academic Year begins—8:30 a.m., Friday, September 16.

copy



The map shows the High Schools for Girls in the Yangtze Valley, located in the centers marked with red. There are more than fifteen schools preparing students for Ginling College. The first circle has a radius of 200 miles, the outer circle of 300 miles.

BULLETIN
OF
GINLING COLLEGE

NANKING CHINA

ANNOUNCEMENT

1915

ISSUED BY THE BOARD OF CONTROL

Rem
9436
1915

CONTENTS.

	Pages.
Boards Co-operating in Ginling College	5
Board of Control	6
Executive Committee	6
Faculty	7
General Statement :	
Foundation and Purpose	9
Organization	9
Entrance Requirements	11
Examinations	14
Certificates	14
Unclassified Students	14
Requirements for Diploma	15
Courses of Instruction	16
Special Courses	26
General Information :	
Location—advantages in Nanking	27
Campus and Buildings	27
Lectures and Entertainments	28
Religious Activities	29
Library and Laboratories	30
Home Life	30
Health and Recreation	31
Scholarships :	
Grants in aid on application	32
Honorary	32
Registration	32
Expenses	33
Needs of the College	34

Registration Blank.

**MISSION BOARDS CO-OPERATING
IN GINLING COLLEGE.**

BAPTIST :

Woman's American Baptist Foreign Missionary
Society.

CHRISTIAN :

Christian Woman's Board of Missions.

METHODIST EPISCOPAL :

Woman's Foreign Missionary Society of the
Methodist Episcopal Church.

METHODIST EPISCOPAL SOUTH:

Woman's Missionary Council Board of Missions,
Methodist Episcopal Church South.

PRESBYTERIAN :

Board of Foreign Missions of the Presbyterian
Church in the United States *of America*

BOARD OF CONTROL.

MRS. LAWRENCE THURSTON, *ex-officio* President.

MISS MARY A. NOURSE, }
REV. J. T. PROCTOR, } Baptist North.
MRS. R. D. STAFFORD, }

MISS EDNA M. DALE, }
MISS MARY F. E. KELLY, } Disciples of Christ.
MISS MINNIE VAUTRIN, }

REV. A. J. BOWEN LL.D. }
MISS JEAN LOOMIS, } Methodist Episcopal, North.
MISS CLARA MERRILL, }

MISS VIRGINIA M. ATKINSON, }
MISS MARTHA E. PYLE, } Methodist Episcopal,
MISS MARY LOU WHITE, } South.

MISS MARY E. COGDAL, }
MISS M. B. DUNCAN, } Presbyterian North.
MRS. J. R. JONES, }

EXECUTIVE COMMITTEE.

MRS. LAWRENCE THURSTON, *ex-officio* Chairman.

MISS MARY E. COGDAL.

MISS MARY FRANCES E. KELLY.

MISS MARTHA E. PYLE.

REV. A. J. BOWEN, LL.D.

REV. J. T. PROCTOR, D.D.

FACULTY.

MRS. LAWRENCE THURSTON.

Mt. Holyoke College, B.S., 1896; Teacher, High School, Middletown, Conn., 1897-1900; Teacher, Central Turkey College for Girls, 1900-1902; arrived in China, 1902; Secretary, Student Volunteer Movement, 1904-1906; Teacher Yale Collegiate School, Changsha, 1906-1911.

MISS MARY A. NOURSE.

University of Chicago, Ph.B., 1905; Teacher, High School, Mt. Sterling, Ill., 1902-1903; Teacher, High School, Oshkosh, Wis., 1905-1907; arrived in China, 1907; Principal Hangchow Girls' High School, 1907-1914; Graduate Work, University of Chicago, 1912.

MRS. GUY W. SARVIS.

University of Chicago, Ph.B., 1910; Primary Teaching, 3 years; Graduate Work, University of Chicago, 1910-1911; arrived in China, 1911.

MISS ELIZABETH GOUCHER.

Goucher College, B.A., 1905; Teacher, Aoyama Woman's College, Tokyo, Japan, 1907-1908; Travel in China, Japan, and India, 1906-1908; Travel in China, Japan, and Korea, 1910-1911; Student, Teacher's College, Columbia University, 1912-1913; arrived in China, 1913.

MISS MABEL CORDELIA STONE.

Goucher College, B.A., 1908; Bible Teacher's Training School 1910-1911; Bible Department and Director of Religious Activities, Central College for Women, Lexington, Mo., 1911-1913; arrived in China, 1913.

MISS FREDERIC R. MEAD.

Smith College, B.A., 1911; Student work under Y. W. C. A. and Presbyterian Women's Student Committee during 1912-1913; arrived in China, 1914.

TSAO LI-YUIN.

Woman's Medical College of Philadelphia, M.D., 1911; Interne Mary Thompson Hospital, Chicago, 1911-1912; Physician-in-charge, Friends Hospital, Nanking, 1912.

MRS. DJANG CHING-HAI.

Matron C. M. S. Woman's Hospital, Hangchow, 1906-1908; Matron and Teacher Baptist Girls' School, Hangchow, 1908-1912; Matron and Teacher Union Girls' High School, Hangchow, 1912-1915.

NOTE: A Chinese Classics Teacher will also be on the teaching staff:

General Statement.

Foundation and Purpose.

The foundations of Ginling College are laid not in one institution fostered and developed to meet local needs, but in the schools scattered wide in Central China which have been proving for years that Chinese girls were capable of higher education and were nobler and more useful women for having enjoyed such advantages as were offered. Especially are we indebted to the schools which have given higher training to their High School graduates, whether along general or special lines. They have been the pioneers in the field of college education for Chinese women and we are following the trail they have blazed out. It is in order that larger opportunities and better advantages for college work may be offered to Chinese women, that the leaders in the High Schools of the Yangtze Valley have promoted this union college for women. They have stated their purpose in the preamble to the Constitution:

For the furtherance of the cause of Christ in China: for the advance in education necessary to provide trained leadership: for the education of Christian women for Christian service: and for the promotion of higher education under Christian influence this college is founded.

Organization.

The co-operating Mission Boards are trustees of Ginling College until they appoint, as requested by the Board of Control, a body to act as trustees. This body

will hold in trust all property and all endowment funds and transmit to the Board of Control income of these funds and other gifts for the college.

The Board of Control is composed of representatives of the co-operating Mission Boards, three from each Board fulfilling the three conditions of the union which are :

To provide \$10,000 gold toward expense of plant and equipment ;

To provide one member of the faculty ;

To make an annual appropriation toward current expenses of not less than \$600 gold.

The Board of Control administers funds received from Trustees and Boards ; cares for all property ; collects and distributes tuition fees ; appoints president and faculty, and fixes salaries of all assistants ; adopts the course of study, and determines entrance requirements ; and prepares an annual budget to submit to the Trustees.

An Executive Committee of five is elected annually with power to act on all questions relating to immediate needs of the college and with power to submit to the Board of Control for vote by correspondence other urgent ad interim business.

Entrance Requirements.

For admission to the freshman class students must have completed a course equivalent to the uniform course for High Schools of the East China Educational Union except in Mathematics.

The requirements are stated below in points—a point being a full year's work in a subject, five hours per week of class room work with equal time required for preparation. Work below High School is not included in the points counted except in English and Chinese.

English	8 points
Chinese	8 points
History	3 points
Mathematics	2½ points
Religion	2½ points
Science	2 points

Substitutes may be offered for not more than three points, the value of the work to be determined by the Faculty.

Chinese.

The equivalent of the Government Middle School course. Standards in the Mission High Schools are not uniform and it is difficult to state the Chinese requirement in detail. A thorough preparation in Chinese is of fundamental importance. The study of Chinese History is assumed as part of the preparation in Chinese.

English.

1. *Composition.* Accuracy in spelling, grammatical construction, and in pronunciation ; ability to converse on

ordinary subjects, to write from dictation, to translate from Chinese, and to compose simple paragraphs.

2. *Literature.*

a. Reading. Ten books chosen from the following six groups :

1. Classics in translation.
Bible, narratives from Old Testament.
Kingsley : Greek Heroes
Hawthorne : Tanglewood Tales.
2. Shakespeare:
Merchant of Venice Henry VIII
As You Like It Julius Caesar
Taming of the Shrew Hamlet.
3. Prose Fiction.
Lamb : Tales from Shakespeare.
Defoe : Robinson Crusoe.
Scott : The Talisman.
4. Essay and Allegory.
Ruskin : Sesame and Lilies.
Irving : The Sketch Book.
Bunyan : Pilgrim's Progress.
5. Poetry.
Lowell : The Vision of Sir Launfal.
Scott : Lady of the Lake.
Longfellow : Courtship of Miles Standish,
Evangeline, The Children's Hour.
Tennyson : Enoch Arden.
Browning : The Pied Piper of Hamelin,
The Boy and the Angel.
Macaulay : Lays of Ancient Rome.
6. History :
Guerber : Story of the Greeks,
 Story of the Romans.

b. Study of form, style, and the exact meaning of words, phrases, and allusions in a play, a group of poems, and an essay.

History.

The history offered may be selected from the following :

Chinese History (required)	. . .	1 point
History of Eastern Asia	. . .	½ point
United States History	. . .	½ point
English History	. . .	½ point
Ancient History	. . .	1 point
European History	. . .	1 point

Mathematics.

Algebra, 1½ points. Algebra through quadratics as in Milne, or Wentworth, or an equivalent.

Plane Geometry, 1 point. The first five books as presented by Milne, or Wentworth, or an equivalent, not including maxima and minima.

Religion.

High School courses are so varied that it does not seem possible to prescribe the work to be offered. It is advised, however, that work covering Old and New Testament narrative sections and laying stress on the great characters of the Bible be done during the High School course.

Science.

The Science offered may be selected from the following :

Botany	½ point
Chemistry	1 point
Physics	1 point
Physiology	½ point

One of the sciences offered must cover one whole point.

Examinations.

Examinations are held at the end of each semester and at the opening of the school year. At these times examinations may be taken for the removal of conditions and for advanced standing.

Certificates.

1. Certificates will be received from Mission High Schools and from other schools of similar grade at the discretion of the faculty.
2. Certificates should give information as to text books, amount of work, time given, date of final examination, and grade. This must be filled out by the principal of the school granting the certificate.
3. All students are received on probation of two months. Students who maintain satisfactory standing will be counted members of the freshman class: those who fall below will be counted sub-freshmen and given special instruction to meet particular needs.

Unclassified Students.

Opportunities for special study are offered to students who are not candidates for the diploma, but are qualified to undertake college work. Such students are admitted at the discretion of the faculty.

Requirements for the Diploma.

The requirement for the diploma is seventy-five points. One point is one hour per week for one year. It is planned from the first to allow some choice of studies either to students as individuals, when classes are large enough to justify division, or to classes as groups. A Philosophical group and a Scientific group of studies is arranged. Students in the Scientific course must elect from the studies in the Philosophical group and students in the Philosophical course must elect from the Scientific group. Chinese, English, and Religion courses are the same for both groups.

PHILOSOPHICAL GROUP.

Chinese	20 points.	History	12 points.
English	16 points.	Philosophy	9 points.
Religion	10 points.	Elective	8 points.

SCIENTIFIC GROUP.

Chinese	20 points.	Science	12 points.
English	16 points.	Mathematics	9 points.
Religion	10 points.	Elective	8 points.

Courses of Instruction.

General Remarks.

The course of study for any particular student will be the result of selection from the Courses of Instruction guided by the requirements for the diploma as stated above. In some cases choice is offered between two equivalent courses, the majority vote of a class to decide which is to be taken. Any course offered will be given if five or more students elect it. A faculty adviser assists students in their choice of courses. Courses are not necessarily given in the order in which they are numbered.

The letter S following the time assigned to a course means that the course is given in one semester's work. Other courses are given through the year.

Art.

1. History of Art. 1 hour.
A course in the history of Architecture, Sculpture, and Painting, which aims to give the students a knowledge of the best in Western art and a standard for comparison and criticism.
2. A Study of Chinese Art. 1 hour.
Chinese work of the best periods in porcelain and bronze is studied as far as possible from specimens illustrating shapes and patterns. Criticism of modern work is encouraged and the excellencies of the older art noted.
3. Drawing. 1 hour.
Drawing is required of all students in the freshman year, one hour a week. The principles of perspective, free hand drawing, mechanical drawing, and designing are included in the course.

Astronomy.

1. General Astronomy. 3 hours.
A study of the facts and principles which lead to an understanding of the solar and stellar systems: the problems of practical astronomy, determination of time, latitude and longitude, naked eye observations on the motions of the heavenly bodies, study of the constellations. A course in trigonometry must precede this course.
2. Popular Astronomy. 1 hour. S.
A course of lectures on the subject for students who omit Course 1. The aim of the course is to give a grasp of the main facts about the heavenly bodies so that the student will feel at home in the universe and see more clearly the glory of God declared in the heavens.

Botany and Zoology.

1. General Botany. 3 hours.
A study of structure, reproduction, and classification: also functions of plants.
2. Bacteria, yeasts, and moulds in the home. 1 hour.
Special emphasis on importance of these organisms in the household, their connection with water and milk supplies, and with preservation of foods.
3. Plant Culture. 1 hour.
A study of soils, plant foods, seed production, grafting, and slipping. A school garden and nature study in secondary schools are considered.
4. General Zoology. 3 hours.
A study of representative invertebrate forms; structure, physiology, life history, economic importance: haunts, food, instinct and habits, adaptation to surroundings. Fundamental biological principles and the facts of evolution

are studied. A corresponding study of typical vertebrate forms, forms the basis for the second semester's work. The cat and the chick are studied with reference to embryology. Laboratory work is made the basis of all study.

Chemistry.

1. **General Chemistry.** 3 hours.
Lectures, recitations, and laboratory work. The most important elements and their compounds are studied. Advanced work in the laboratory is offered for students who have offered Chemistry for entrance.
2. **Qualitative Analysis.** 3 hours. S.
Laboratory work supplemented by lectures. Tests for important metals, acids, and salts, and the analysis of compounds and mixtures.
3. **Organic Chemistry.** 3 hours. S.
A study of the compounds of carbon having most theoretical or practical importance in daily life. Chemistry of foods.
4. **Teacher's Course.** 1 hour. S.
A study of General Chemistry from the standpoint of the teacher; methods of presenting topics, essential laboratory equipment, planning course of experiments and note keeping.

Note. In all courses the application is made to problems of domestic science and other matters of daily life.

Chinese.

1. **The Chinese Language.**
A study of the written language: form, meaning, phonetic harmony, antonyms and synonyms, metaphors. Phonetics and Study of Words.

2. **Chinese Classics.**
 - a. **The Four Books.** A study of the ideas of the Confucian system and of their influence on the family, the state, and society at large.
 - b. **The Five Classics.** A study of the manners, customs, and beliefs of pre-Confucian society.
3. **Chinese Philosophy.**
A comparative study of the ideas of the philosophers of the Chou, Tsin, and Sung dynasties.
4. **Chinese History.**
A study of ancient and modern government in China, and of the causes leading to prosperity and decline of dynasties.
5. **Poetry and Ancient Literature.**
A study of selected poems as models of form and as standards for imitation.
6. **History of Chinese Literature.**
The study of the sources of ancient learning; style: development in literary forms.
7. **Composition in Modern Style.**
Subjects related to the studies of the college course, and to matters of practical importance in every day life will be assigned, with the aim of training the student in the expression of ideas in good modern style and contributing to the modern literature of China.

Economics and Sociology.

1. **Economics. Introductory.** 3 hours.
A study of the principles of Economics: economic environment, natural resources, elements of the population: rise of factories, typical industries: effects of tariff systems: public vs. private control of large business, government ownership.

2. **Sociology. Introductory.** 3 hours.
A study of facts and theories of social development, the growth of institutions such as the family, the state, law, and property.
3. **Social Economics.** 3 hours.
A study of methods of meeting certain normal social needs such as housing, sanitation, education and recreation: the principles of self help and collective action: private and public relief: problem of the unemployed, and of dependent children: principles that should govern the treatment of offenders, delinquent children, reformatories, prison methods.

Education.

1. **History of Education.** 3 hours. S.
A study of the most important changes in educational thought and practise from ancient times to the present. Present day problems and tendencies in education are carefully considered.
2. **Educational Psychology.** 3 hours. S.
Child study, adolescence, and individual differences are considered as practical teaching problems.
3. **Child Psychology.** 3 hours. S.
The course will be taught from the genetic standpoint, and with special reference to teaching methods. Text-book Kirkpatrick's Fundamentals of Child Study, with collateral readings from selected texts.

English.

1. **Outline History of English Literature.** 4 hours.
A general survey to prepare the way for more specialized work. Reading of selected masterpieces.

2. **Elizabethan Literature.** 4 hours.
A study of the period. Spenser, Shakespeare, Bacon.
3. **Victorian Prose.** 4 hours.
Dickens, Thackeray, Ruskin, Carlyle.
4. **English Poetry.** 4 hours.
Milton, Wordsworth, Tennyson, Browning.
5. **Rhetoric and Theme Course.** 2 hours.
First Year Course. A study of literary form with topical writing. Short themes. Stress is laid upon the students expressing themselves in correct, idiomatic English.
6. **Short Story Course.** 3 hours.
Advanced Course. Prerequisites, courses 1 and 5. Study of the short story. Assigned readings covering its development and modern use: discussion, writing of short stories, story telling. This course is designed to guide the student in the appreciation and use of this effective form.

History.

- 1-2. **English History.** 3 hours.
A general course: study of the English people, following Green.
3. **The Renaissance.** 3 hours. S.
This course deals especially with the Italian Renaissance and aims to include as far as possible the various phases of the period.
4. **The Reformation.** 3 hours. S.
From the Lutheran Reformation through the eighteenth century.

5. Nineteenth Century. 3 hours. S.
From the year 1815 to the present. This course considers the conflict of liberal and reactionary ideas, and the establishment of modern governments in Europe.
6. The Far East. 3 hours. S.
The Orient in the nineteenth and twentieth centuries with special emphasis upon modern India, the growth of Japan into a world power, the awakening of China, and the commercial interests of the West in the East.
- 7-8. Constitutional History. 3 hours.
A history of governments; political theory, ancient, medieval, and modern. Special study of constitutional government in England.
9. American History.
This course aims to show the establishment, development, and operation of the constitution. Stress is laid upon industrial and social development.

Mathematics.

1. Solid and Spherical Geometry. 3 hours. S.
Surface, space, and form conceptions. Surfaces and volumes of solids. Solution of problems.
2. Plane and Spherical Trigonometry. 3 hours. S.
Solution of triangles. Problems in determination of height, distance, area, latitude, longitude, and time.
3. College Algebra. 3 hours. S.
Binomial theorem; variables and limits; series; choice and chance; determinants and theory of equations.
4. Analytical Geometry. 3 hours.
Properties of the straight line, circle, ellipse, parabola, and hyperbola. Equations and graphs of other curves.

5. Normal Algebra and Geometry. 3 hours.
A study of fundamental principles from the viewpoint of the teacher; methods of teaching; examination of text-books.
6. History of Mathematics. 1 hour. S.
Lectures on the great mathematicians and their work. Value of mathematical ideas.

Music.

No course in music is outlined but opportunities are offered students to continue their musical studies either on the organ or the piano. An extra fee is charged (see Expenses page 33).

A college chorus has regular weekly rehearsals and prepares music for entertainments and special church services.

Philosophy.

1. Psychology. 3 hours. S.
An elementary course which aims to give some knowledge of the main facts of Psychology and so far as possible to train the student in introspection.
2. Ethics. 3 hours. S.
A study of the most important theories of the nature of goodness and the criterions for judgment as to right and wrong conduct, with a study of some fundamental ethical problems.
3. History of Philosophy and Philosophers. 3 hours. S.
Plato and Aristotle, Thomas Aquinas, Bacon and Descartes, Leibnitz and Spinoza, Locke, Berkeley, and Hume, Kant, Hegel, *et alii*.

Physics.

1. General Physics. 3 hours.
Lectures, demonstrations, and laboratory work. Special attention to explanation of phenomena of every day life.
2. Heat, Light, and Electricity. 3 hours. S.
Intensive study applied to practical problems. Laboratory work and lectures.

Physiology and Hygiene.

1. Elementary Physiology. 1 hour.
Lectures, supplemented by models, demonstrations, and simple experiments.
2. Advanced Physiology. 3 hours.
Prerequisite, course 1.
a. Comparative Physiology and a study of the sense organs. Lectures and demonstrations.
b. Hygiene. A lecture course which aims to give the student the fundamental principals of personal, house, and municipal hygiene. Investigation of special problems by individual students.
3. Elements of Physiology. 2 hours.
The necessary anatomical basis is secured by the dissection of the cat. Laboratory experiments illustrate many processes of mammalian organism.

Religion.

The Bible is the principal text book used in the department. Collateral reading will be required, but emphasis will be laid upon the Bible rather than upon outside text books in order that the message and spirit of the Biblical writing may be gained as a basis of all

future study or service. Study in this department will be pursued on the assumption that God has supplied no substitute for intellectual application, but also that the imparting of knowledge is valueless unless it leads to the development of character.

1. The Life of Christ. 2 hours.
The study of the four gospels, their distinctive purpose, teaching, character, and atmosphere. It is believed that a truer impression can be gained of the personality and life of Christ by a careful study of these four narratives than by an attempt to draw conclusions from them, or to make a harmony of them before the four pictures presented in the four different books have been studied separately.
2. The Growth of Christianity. 2 hours.
a. The apostolic church as shown in the Acts and Epistles, with emphasis upon the life of Paul and his contribution to Christianity.
b. The growth of the church from the first century to the present day.
3. The Preparation for Christianity. 2 hours.
a. Old Testament History. As Old Testament history is prophetic in character, time is given for the study of the religious and social as well as the political situation of the period. The work of the prophets and their problems will be related to the situation of the present day.
b. The Development of Thought in the Old Testament. A study of the three kinds of Hebrew teaching, that of the sage, priest, and prophet, with the purpose of setting forth the perfection of all three in Christ.
4. The Philosophy of Religious Education. 2 hours.
The application of Psychology and Pedagogy to religious education. This course includes the theory and prac-

tise of Bible teaching, and aims to set forth the principles of religious education as they bear directly upon the selection and presentation of courses of Bible study in High Schools, Sunday Schools, and Christian Associations.

Students who intend to do Bible teaching should take this course. A working knowledge of elementary Psychology is assumed.

5. The Social and Ethical Teachings of Jesus. 2 hours.

The teaching of Jesus concerning such practical themes as the Kingdom of God, the family, wealth, the state, and other important phases of modern life. Books on Sociology are suggested for collateral reading.

A preliminary survey is taken of the laws of the Hebrew commonwealth and of the social teachings of the prophets in order to interpret more correctly the social teachings of Jesus.

6. Lecture Course. 1 hour.

- a.* The Wisdom Literature of the Old Testament.
- b.* Hebrew Poetry.

Special Courses.

It was the thought of those who first planned for the college to have affiliated schools for special training. A Normal Department, including a Kindergarten Training Course, is definitely contemplated in the very near future. A Woman's Medical School, affiliated with Ginling College and co-ordinated with the Medical School of the University of Nanking, is also under consideration by the Board of Control.

General Information.

Location.

Ginling College is located at Nanking, China, taking its name from the old classical name of the city. Nanking is a strategic center, from a literary and educational point of view, for the whole region of the lower Yangtze Valley, and has been named by the Continuation Committee as one of the four centers in China in which colleges for women should be located. The language is Mandarin although the city is so cosmopolitan that one hears all manner of dialects spoken. It lies between the great Mandarin speaking centers of inland China and the districts of the Wu and other coast dialects. Students from these sections will have a chance to acquire Mandarin and the student from Hunan or Hupeh will feel at home in Nanking.

Campus and Buildings.

The permanent college campus will be situated in that section of Nanking in which the other union educational institutions are located, near enough to the University campus to allow the students to attend church services and lectures and make use of library and laboratory equipment. About twenty acres of land will be purchased and buildings erected as the growth of the college calls for them. A permanent Land and Building Committee of the Board of Control has these problems under consideration.

The College has rented a large official *gung gwan* in the best residence section of Nanking. The location offers a splendid opportunity for university extension and neighborhood work among students and teachers in Government schools, and among women of the scholar class. Our aim is to prepare Chinese young women to live and work among their own people, and the atmosphere of the college should be Chinese rather than foreign. There is very much that is worthy in the Chinese way of living, and the dignity and simplicity of the better class home will be preserved in the college home.

The building has ample accommodations and is well adapted to school uses. One group of buildings serves as the student residence, another group provides for the foreign faculty. There are second story sleeping rooms in both. Careful attention has been given to proper sanitation in planning alterations and repairs. The courts are wide and sunny, and there is a large and attractive garden containing a pavilion fitted up as an outdoor gymnasium.

Lectures and Entertainments.

During the year a course of eight lectures will be given by specialists in arts, sciences, history, religion, or travel. These lectures will be given Friday afternoons after regular lecture hours.

One evening each week is a social evening planned for developing and expressing college spirit, in music and play, informal conversation, and the broader fellow-

ship between faculty members and students. College, class, and society receptions and other social functions will be put on these evenings as far as possible, leaving the other evenings free for study.

Religious Activities.

The head of the Department of Religion will supervise the religious activities of the college. She aims to so work with the students in the Association as to help them individually in their religious life and make the spirit of the college a constant incentive to Christian growth. A special study is made of the openings for religious work outside of the college with the purpose of giving the students opportunity for training in practical service. The assignments to such work are made according to a definite and progressive policy which considers the individual qualifications of each student, the development of her fullest self expression, and her best equipment for a life of Christian service. As far as possible, the students are brought into touch with the work of their own denominations in order that they may become more intelligent and loyal members of their own churches.

The faculty and students attend a chapel service every day at twelve o'clock. Each student is expected to attend church on Sunday.

A Young Woman's Christian Association is organized in connection with the World's Young Women's Christian Association. Its aim is to promote the spiritual life of the students. Under its auspices is held a vesper

service each Sunday and such weekly services as may be arranged by the Cabinet. The Association emphasizes mission study, and missionary giving, and provides opportunity for training for Christian leadership both in the college and in evangelistic work in the city.

Library and Laboratories.

Until such time as the work of the college demands special equipment we have by courtesy of the University of Nanking the use of their equipment in library and laboratories.

The library contains 4,585 volumes in English, 800 volumes in Chinese, besides pamphlets and periodicals. There is also a community reading room containing a large number of magazines and periodicals to which the faculty members of the college have access. Ginling College library is a branch of the University library and books for special use of students can be kept in our reading room. The college has received as a gift from Mr. Bleeker Van Wagenen of New York, The New International Encyclopedia of 22 volumes.

The use of University laboratories and apparatus gives us from the first an equipment for the work in science. A museum also provides specimens for study. Ginling College students may attend lectures and demonstrations in the University lecture rooms.

Home Life.

The atmosphere of a Christian home is our ideal for the student life. The students will have that degree

of personal liberty which college women should be able to exercise. Rules and regulations will be accepted by mutual agreement of faculty and students.

Careful arrangements will be made for suitable escort of students when they attend lectures or entertainments at the University or go into the city.

Rooms for students are planned so that not more than four will occupy a room. The library is in the residence building and will be the center of the student life. The room is planned to combine dignity, beauty, and comfort in its furnishings. Students have the daily care of their rooms. The college provides for cleaning of students' rooms and for the care of all common rooms. Rooms are furnished with all necessary heavy furniture. Students are expected to provide their own bedding, including sheets; also wash basins and towels, rice bowls and chopsticks.

Health and Recreation.

Every applicant is required to present a health certificate made out by our own physical examiner or by one approved by the college and on a blank prepared by the college. The acceptance of this is entirely in the hands of the college.

The health of the students is under the careful inspection and care of the college physician. Any serious development is reported to the parents or guardians of the students. Moderate charges are made for physician's office or room calls, the use of infirmary, or services of a nurse.

All students during their residence in the college are required to take regular exercise, a part of the time each week in classes with the physical director, a part on the tennis courts, or basket ball ground; and on walks into the beautiful country so accessible to the college campus.

Scholarships.

There are a limited number of scholarships of \$50 value available upon application. Satisfactory evidence must be given of the worthiness of the applicant as to scholarship, seriousness of purpose, and need of financial assistance. It is our policy to grant no scholarships before the student has passed one whole semester in the college. Scholarships granted to pupils in the middle of the freshman year may be applied on their whole year's tuition. Scholarships can only be held and renewed upon fulfilment of conditions satisfactory to the faculty. Scholarship students must maintain an average of 80%. A scholarship of \$50 is offered to the student making the best record in the freshman class.

Registration.

Candidates for admission should be at least sixteen years of age. They must present satisfactory letters in regard to moral character and records as students.

Candidates must fill out and return to the office of the college a registration blank which will be furnished upon request. This must be accompanied by the registration fee of \$2 which will be credited on the first

payment for tuition but is forfeited if the applicant withdraws. Candidates are admitted by examination or by certificates from schools accredited by the college.

Expenses.

The charge for tuition to all students is	\$50.00
For one term use of the chemical laboratory	\$ 7.00
payable in advance with a rebate of \$2 or the part of \$2 not required to cover breakage of apparatus by the student.	
For one term of the physical laboratories	\$ 5.00
with a similar rebate of \$2. Biological and botanical laboratories the same.	
Students resident in the college building are charged for board and incidentals, per year	\$50.00
This includes room, board, light, and facilities for doing one's own laundry. An extra charge is made for laundry done for the students.	
The dormitories are not open for residence during the summer. During short vacations board is charged for all students remaining on the campus.	
Resident students must pay at entrance	\$60.00
Day students must pay at entrance	\$30.00
On March first, the balance due the College must be paid by all students.	
Registration fees, credited on tuition but forfeited if students withdraw	\$ 2.00
Graduation fee, payable at beginning of last term ...	\$ 5.00
All text-books and stationery on sale at cost in book room. For students not wishing to buy text-books, rental is made at moderate rates.	
Students may keep a personal account on deposit with the College.	
Music: Instrumental music, two half hour periods a week, with use of instrument one hour a day for practice, one semester	\$10.00

Immediate Needs of the College.

	Gold.
Land—about 20 acres	\$10,000
College Building	25,000
Students' Residences (Chinese)... ..	5,000
Faculty Residences (Foreign)	7,000
Preliminary Equipment	3,000
Current Expenses (Annual)	3,000
Department Endowments (each)	25,000
Annual Endowment of a Chair	1,000
Books	1,000
Graduate Scholarship	900
Undergraduate Scholarships	50

GINLING COLLEGE

NANKING, CHINA

REGISTRATION BLANK.

Name in full

Home Address

Age

Name of parent or guardian

Address

Occupation

References :

1. Name

Address

2. Name

Address

Church Membership

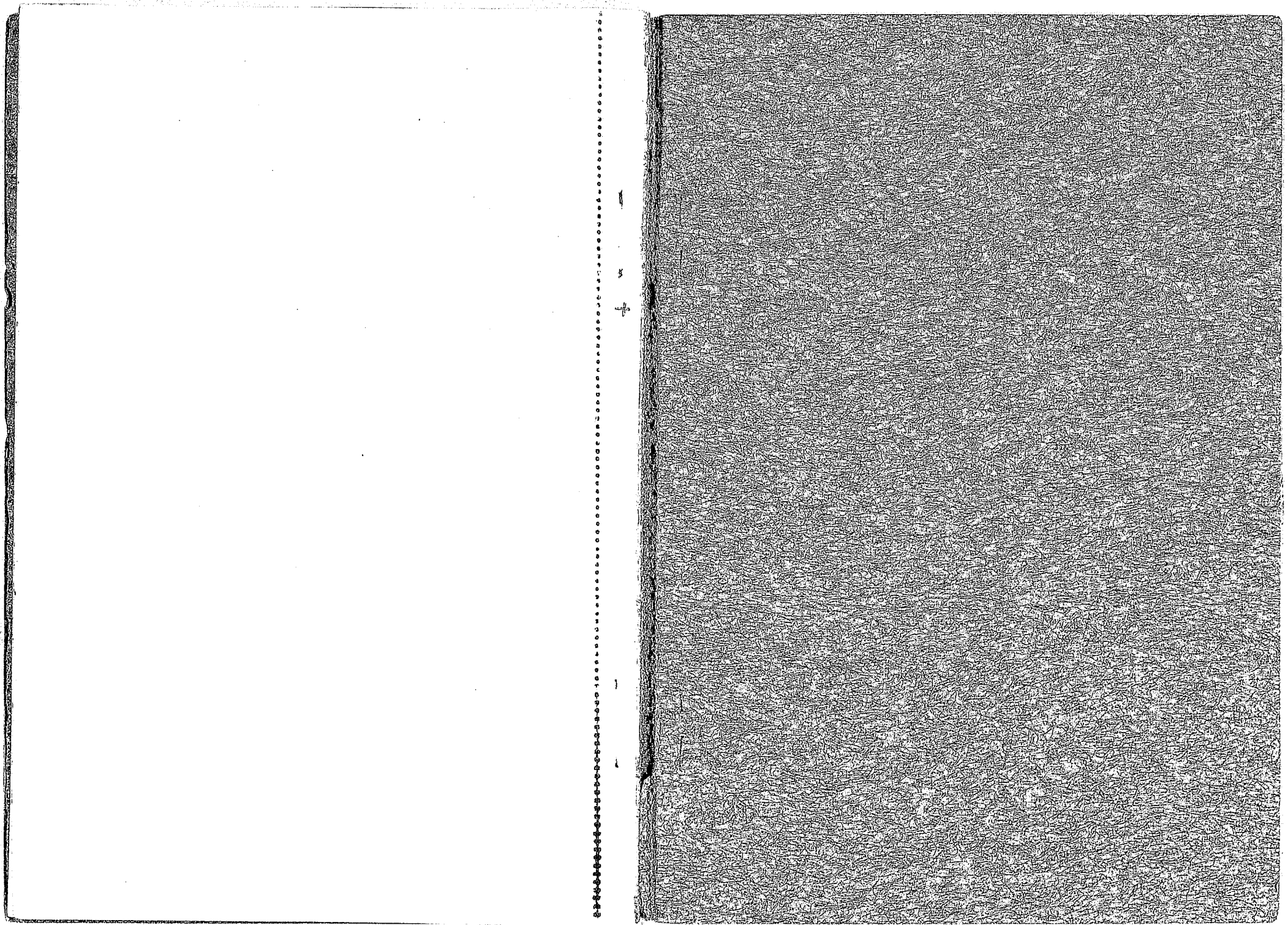
School—Name

Place

Year of Graduation

Experience during or since school

Chosen Vocation



Scott

BULLETIN

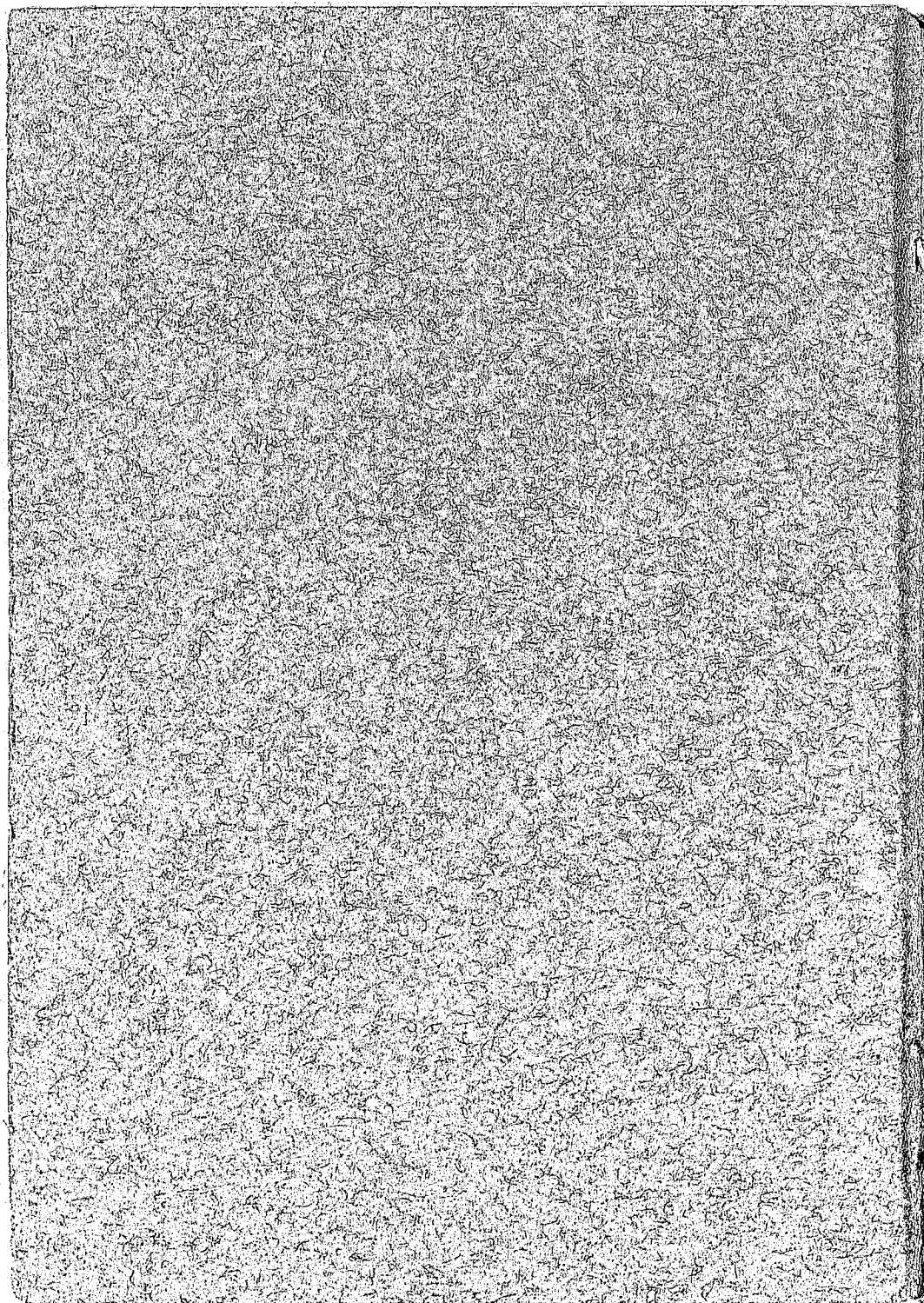
OF

GINLING COLLEGE

NANKING, CHINA

1919

ISSUED BY THE BOARD OF CONTROL



BULLETIN
OF
GINLING COLLEGE

NANKING, CHINA

1919

ISSUED BY THE BOARD OF CONTROL

CONTENTS

	Pages
Boards Co-operating in Ginling College	5
Ginling College Committee	5
Board of Control.	6
Faculty	7
General Statement:	
Foundation and Purpose	9
Organization	10
Entrance Requirements:	
Certificates	11
Examinations	11
Definitions of Requirements:	
Chinese	13
English	13
Western History	15
Mathematics	15
Religion	15
Science.	15
Unclassified Students	16
Requirements for Diploma	16
Courses of Instruction	17
General Information:	
Location—advantages in Nanking	30
Campus and Buildings	30
Library and Laboratories	30
Student life and activities	31
Religious Life	31
Health and Recreation	32
Scholarships	32
Registration.	33
Expenses	34

CALENDAR

1919

New Year Holiday	January 1
Semester Examinations	January 16-22
Semester ends	January 23
Second Semester begins	February 12
Final Examinations	June 16-21
Baccalaureate Sunday	June 22
Commencement	June 25
Entrance Examinations	September 9-13
Academic Year begins—8.30 a.m.	September 12
Founders' Day	November 14
Christmas vacation	December 24-27

1920

New Year Holiday	January 1
Semester Examinations	January 15-21
Second Semester begins	January 23
Vacation	February 12—March 3
Final Examinations	June 14-19
Baccalaureate Sunday	June 20
Commencement	June 23
Entrance Examinations	September 7-11
Academic Year begins—8.30 a.m.	September 10
Founders' Day	November 14
Christmas Vacation	December 24-26

MISSION BOARDS CO-OPERATING IN GINLING COLLEGE

BAPTIST:

Woman's American Baptist Foreign Missionary Society.

CHRISTIAN:

Christian Woman's Board of Missions.

METHODIST EPISCOPAL:

Woman's Foreign Missionary Society of the Methodist Church.

METHODIST EPISCOPAL, SOUTH:

Woman's Missionary Council Board of Missions, Methodist Episcopal Church, South.

PRESBYTERIAN:

Board of Foreign Missions of the Presbyterian Church in the United States.

GINLING COLLEGE COMMITTEE

Dr. ROBERT E. SPEER, *Chairman.*

Miss ELIZABETH R. BENDER, *Secretary.*

Mr. RUSSELL CARTER, *Treasurer.*

Mrs. ANNA R. ATWATER.

Miss ELIZABETH R. BENDER.

Miss BELLE M. BENNETT.

Miss ELIZABETH DEERING HANSCOME.

Miss MARGARET E. HODGE.

Dr. FRANK MASON NORTH.

Mrs. HENRY W. PEABODY.

The address of the Secretary is Room 715, 150 Fifth Avenue, New York.

MEMBERS OF THE BOARD OF CONTROL

Miss Dora Zimmerman	} Baptist, North.
Miss Ellen J. Peterson ...	...
Mrs. Roy D. Stafford ...	...
Miss Emma A. Lyon	} Disciples of Christ.
Miss Wenona Wilkinson..	...	
Miss Effie McCallum ...	...
Miss Clara E. Merrill	} Methodist Episcopal, North.
Miss Flora N. Carncross...	...	
Rev. A. J. Bowen, LL.D.	...	
Miss Virginia M. Atkinson	} Methodist Episcopal, South.
Miss Nell D. Drake ...	...
Miss Mary Lou White ...	...
Miss Mary E. Cogdal	} Presbyterian, North.
Rev. R. F. Fitch ...	...
Miss Agnes G. Murdock, M.D....	...	

FACULTY

MRS. LAWRENCE THURSTON, *President.*

Mt. Holyoke College, B.S., 1896; Teacher, High School, Middletown, Conn., 1897-1900; Teacher, Central Turkey College for Girls, 1900-1902; arrived in China, 1902; Secretary, Student Volunteer Movement, 1904-1906; Teacher Yale Collegiate School, Changsha, 1906-1911.

MISS ELIZABETH GOUCHER, *Economics and Sociology.*

Goucher College, B.A., 1905; Teacher, Aoyama Woman's College, Tokyo, Japan, 1907-1908; Travel in China, Japan, and India, 1906-1908; Travel in China, Japan, and Korea, 1910-1911; Student, Teachers' College, Columbia University, 1912-1913; arrived in China, 1913.

MISS FREDERICA R. MEAD, *English.*

Smith College, B.A., 1911; Teachers' College, Columbia University, M.A., 1918; Student work under Y. W. C. A. and Presbyterian Women's Student Committee during 1912-1913; arrived in China, 1914.

MRS. DJANG CHING-HAI, *Matron.*

Matron C. M. S. Woman's Hospital, Hangchow, 1906-1908; Matron and Teacher Baptist Girls' School, Hangchow, 1908-1912; Matron and Teacher Union Girls' High School, Hangchow, 1912-1915.

DJANG MENG-RAN, *Chinese.*

Nanking Normal College, B.A.; Teacher, Chinkiang Government School; Teacher, Nanking Government Language School.

MISS NAROLA E. RIVENBURG, *Religion.*

Vassar College, B.A., 1913; Hartford Theological Seminary, B.D., 1916; Teacher in Mission High School, Kohima, Assam, India, 1908-1910; substituting for city missionary, summers of 1914, 1915, East Boston, Mass; arrived in China, 1916.

MISS LYDIA B. BROWN, *Music.*

Oberlin Conservatory of Music, B.Mus., 1917; Normal Music Course, Boston, 1908; Student, Hartford School of Religious Pedagogy, 1910; Music student, Hartford, 1910; Teacher of music, Ames, Iowa, 1908, 1914; Principal, Summer School of Music, Mackinac, Mich., 1911; Church organist, Ames, Iowa, Cleveland, and Lorraine, Ohio, 1904-1917; arrived in China, 1917.

MISS RUTH M. CHESTER, *Chemistry and Physics.*

Smith College, B.A., 1914; M.A., 1916; Teacher, High School, Chester, N. Y., 1914-1915; Teacher, Elmira College, 1916-17; arrived in China, 1917.

MISS CORA DAISY REEVES, *Biology.*

University of Michigan, B.A., 1906; Ph.D., 1917; Los Angeles State Normal School, 1894; Teacher, High School, Manistee, Mich., 1906-1910; Universities of Berlin and Gressen, 1910-1911; Assistant in Zoology, University of Michigan, 1913, 1915; Teacher of Physiology and Hygiene, Michigan State Normal College, 1915-1917; arrived in China, 1917.

MISS MARY BOYD SHIPLEY, *History.*

Bryn Mawr College, B.A., 1910; Teachers' College, Columbia University, summer session, 1912; Teacher of Latin and German, Wykeham Rise, Washington, Conn., 1910-1913; Teacher of History and Latin, The Low and Heywood School, Stamford, Conn., 1913-1917; arrived in China, 1917.

WU GIA-GAO, *Mathematics.*

University of Illinois, B.A., 1913; Columbia University, 1913-1914; Teacher of Physics and Mathematics, Kiangsu Government Schools, 1914-1915; Teacher of Mathematics, Government Teachers' College, Nanking, 1915—.

MISS LLEWELLA M. MERROW, *College Physician and Physical Director.*

Michigan University, M.D., 1905; General medical practice, 1906-1917; arrived in China 1917.

MISS ADELAIDE GUNDLACH, *Registrar and Secretary.*

Oberlin College, B.A., 1918; arrived in China, 1918.

General Statement

Foundation and Purpose

The foundations of Ginling College were laid not in one institution fostered and developed to meet local needs, but in the schools of Central China which have been proving for years that Chinese girls were capable of higher education and were nobler and more useful women for having enjoyed such advantages as were offered. These schools have been the pioneers in the field of college education for Chinese women and we are following the trail they have blazed. In order that larger opportunities and better advantages for college work might be offered to Chinese women, the leaders in the middle schools of the Yangtze Valley promoted this union college for women.

In November 1913 the representatives of the five Boards which had agreed to co-operate in the college, met in Nanking and formally organized the Board of Control. Steps were taken to open the college as soon as possible, and the first class was admitted in September, 1915. The college has no preparatory department, looking to the existing middle schools for students ready to do college work. Students have entered from twenty-two schools. The Board of Control has thus stated the purpose of the college:

"For the furtherance of the cause of Christ in China; for the advance in education necessary to provide trained leadership; for the education of Christian women

for Christian service ; and for the promotion of higher education under Christian influence this college is founded."

Organization

The Trustees of the University of Nanking, having added to their number five women who represent the Boards co-operating in Ginling College, act as the college trustees, delegating certain powers to the Ginling College Committee to whom all questions relating to the college are referred. The trustees, incorporated under the Regents of the University of the State of New York, hold in trust all property and all endowment funds and transmit to the Board of Control income of these funds and other gifts for the college.

The Board of Control administers funds received from Trustees and Boards ; cares for all property ; collects and distributes tuition fees ; appoints president and faculty, and fixes salaries of all assistants ; adopts the course of study, and determines entrance requirements ; and prepares an annual budget to submit to the Trustees.

An Executive Committee of five is elected annually with power to act on all questions relating to immediate needs of the college and with power to submit to the Board of Control for vote by correspondence other urgent ad interim business.

Entrance Requirements

For admission to the freshman class candidates must offer eighteen points of middle school work—a point being a full year's work in a subject, five periods per week of class room work with equal time required for preparation. Substitutes may be offered for not more than three points, the value of the work to be determined by the faculty.

The requirements to be met either by certificate or examination are as follows :

Chinese	...	...	...	...	...	4 points
English	...	...	...	...	...	4 "
Chinese History	...	...	...	...	...	1 "
Western History	...	...	...	...	...	2 "
Mathematics	...	...	...	...	...	2½ "
Religion	...	...	...	...	...	2½ "
Science	...	...	...	...	...	2 "

Certificates

Students will be received from accredited middle schools on certificate giving information as to course of study and including an estimate of the student's character and fitness for a college course, to be filled out by the principal of the school granting the certificate.

Examinations

Candidates not graduates of an accredited middle school must give evidence of their ability to do college work by passing examinations in Chinese, English, History, Mathematics, and Science covering the required work in these subjects. Entrance examinations should

be taken between June 20th and 30th except under special arrangements agreed upon by the faculty. Examinations for advanced standing are held at the end of each semester and at the opening of the school year in September. All students are examined upon entrance in Chinese and English. These examinations are general tests of ability to do what is required in the work of the first year.

All students are received on probation of two months. On the recommendation of the faculty any student may be required to plan her work so as to take five years for the completion of the course.

Definition of Requirements

Chinese

The four points specified are the equivalent of the government middle school course and presuppose the completion of higher primary work in Chinese. The Kwoh Wen offered should include the reading of masterpieces by present-day authors; by authors of Tsing, Ming, Sung, and Tang dynasties. The composition work should include letter writing, regular essays, and orations. Chinese History from the earliest period to the present should be offered covering one additional point. A thorough preparation in Chinese is of fundamental importance.

English

The required four points of work in English presuppose three or four years' study of English in higher primary school with at least ten hours a week given to classroom work and preparation.

1. *Composition.* Accuracy in spelling, grammatical construction, and in pronunciation; ability to converse on ordinary subjects, to write from dictation, to translate from Chinese, and to compose simple paragraphs, should be the aim of the work in grammar and composition.

2. *Literature.*

a. Study of form, style, and the exact meaning of words, phrases, and allusions in a play, a group of poems, and an essay.

b. *Reading.* The aims of the reading should be an enlarged vocabulary, a widening intellectual horizon and

a love of reading. It should include ten units chosen from the following groups. Each unit is set off by semi-colons within the groups:

1. Classics in translation.
Bible, narratives from Old Testament;
Hawthorne: Tanglewood Tales;
Kingsley: Greek Heroes.
2. Shakespeare.
Merchant of Venice; Julius Cæsar;
As you Like It; Henry V;
Taming of the Shrew; Richard II.
3. Prose Fiction.
Eliot: Silas Marner;
Lamb: Tales from Shakespeare;
Defoe: Robinson Crusoe;
Kingsley: Water Babies;
Scott: Talisman; Ivanhoe.
4. Essay, Biography, etc.
Ruskin: Sesame and Lilies;
Irving: Sketch Book;
Bunyan: Pilgrim's Progress;
Stevenson: Travels with a Donkey;
Lamb: Selections from the Essays of Elia;
Lincoln: Letters and Addresses.
5. Poetry.
Short Poems from Lowell and Longfellow;
Scott: Lady of the Lake;
Tennyson: Enoch Arden;
Browning: The Pied Piper of Hamelin;
The Boy and the Angel;
How they brought the Good News
from Ghent to Aix;
Coleridge: The Ancient Mariner.
6. History.
Guerber: Story of the Greeks;
Story of the Romans;
Harding: Story of the Middle Ages;
Lansing: Mediæval Builders of the Modern
World.

Western History

The history offered may be selected from the following:

Ancient History	...	...	...	1 point
European History	...	...	...	1 "
English History	...	...	...	$\frac{1}{2}$ "
United States History	...	...	...	$\frac{1}{2}$ "

Mathematics

Algebra, $1\frac{1}{2}$ points. Algebra through quadratics as in Milne, or Wentworth, or an equivalent.

Plane Geometry, 1 point. The first five books as presented by Milne, or Wentworth, or an equivalent, not including maxima and minima.

Religion

Middle school courses are so varied that it does not seem possible to prescribe the work to be offered. It is advised, however, that work covering Old and New Testament narrative sections and laying stress on the great characters of the Bible be done during the middle school course.

Science

The Sciences offered may be selected from the following:

Botany
Chemistry
General Science
Physics
Physiology
Zoology

One of the sciences should cover one whole point.

Physics is advised as most fundamental in science preparation.

Unclassified Students

Opportunities for special study are offered to students who are not candidates for the diploma, but are qualified to undertake college work. Such students are admitted at the discretion of the faculty, on the basis of previous scholarship, experience in teaching or similar work, and purpose in coming to college. The hours of college work such a student may take shall be limited to a maximum of 13 with Chinese, or 10 without Chinese; and credits received on such work shall not be counted toward a diploma until the entrance requirements are fully met.

Requirements for Diploma

The requirement for the diploma is one hundred and forty-four semester hours of college work. The Freshman Course is prescribed. Chinese, English and Religion are required for Sophomores. Chinese, Religion, and Rhetoric are required for Juniors and Seniors. Electives are chosen in consultation with a faculty adviser with a view to specializing either in science and mathematics, or in literary and social studies. No student will be recommended for a degree who has not received creditable grades in one-half of her course.

Courses of Instruction

General Remarks

The course of study for any particular student will be the result of selection from the Courses of Instruction guided by the requirements for the diploma as stated above. In some cases choice is offered between two equivalent courses, the majority vote of a class to decide which is to be taken. Any course offered will be given if five or more students elect it. Courses are not necessarily given in the order in which they are numbered.

The letter S following the time assigned to a course means that the course is given in one semester's work. Other courses are given through the year.

Art

1. Drawing. 1 hour
Drawing is required of all students in the freshman year, one hour a week. The principles of perspective, free hand drawing, mechanical drawing, and designing are included in the course.
2. History of Art. 1 hour
A course in the history of Architecture, Sculpture, and Painting, which aims to give the students a knowledge of the best in Western art and a standard for comparison and criticism.
3. A Study of Chinese Art. 1 hour
Chinese work of the best periods in porcelain and bronze is studied as far as possible from specimens illustrating shapes and patterns. Criticism of modern work is encouraged and the excellencies of the older art noted.

Astronomy

1. General Astronomy. 3 hours
A study of the facts and principles which lead to an understanding of the solar and stellar systems: the problems of practical astronomy, determination of time, latitude and longitude, naked eye observations on the motions of the heavenly bodies, study of the constellations. A course in trigonometry must precede this course.
2. Popular Astronomy. 1 hour S
A course of lectures on the subject for students who omit Course 1. The aim of the course is to give a grasp of the main facts about the heavenly bodies so that the student will feel at home in the universe and see more clearly the glory of God declared in the heavens.

Biology

1. Elementary Physiology and Hygiene. 1 hour
The principles of physiology and hygiene related to the health of the individual and of the household will be studied to aid in forming habits of wholesome living.
2. General Biology. 3 hours
A study of life principles or of how living things get their living. The ways in which plants and animals are related to each other and to man will be emphasized.
3. Biology for the Household. 1 hour
 - a. Animal Parasites of Man.
Some of the common parasites of China will be studied as to their life histories and methods of infection.
 - b. A study of bacteria, yeasts, and moulds with reference to problems of health and food supplies.
4. Comparative Anatomy. 3 hours S
A study of vertebrates with the anatomy of the shark, frog, turtle, and rabbit, taken in the laboratory.

5. Physiological Functions. 3 hours S
A laboratory course dealing with problems of respiration, digestion, reproduction, and reactions to stimuli in both plants and animals including man.
6. Heredity. 3 hours S
There will be presented the results of experiments on inheritance and the applications to social problems.
7. Embryology. 3 hours S
A laboratory course on the development of the frog and the chick.
8. Behavior of Animals. 3 hours S
A laboratory study of responses to stimulation, instincts, and learning.
9. Teachers' Course. 1 hour S
There will be class discussion of the course of study and methods best adapted for middle schools. Instruction will be given as to securing materials for study.

Chemistry

1. General Chemistry. 3 hours
Lectures, recitations, and laboratory work. The most important elements and their compounds are studied. Advanced work in the laboratory is offered for students who have offered Chemistry for entrance.
2. Qualitative Analysis. 3 hours S
The method of systematic analysis for the common metals and acid radicals and practice in the analysis of compounds and mixtures.
3. Quantitative Analysis. 3 hours S
A study of the fundamental principles involved in quantitative analysis followed by practice in manipulation for accurate determinations.

4. **Organic Chemistry.** 3 hours S
A study of typical carbon compounds illustrative of the general principles of organic chemistry.
5. **Sanitary and Food Chemistry.** 3 hours S
A study of the chemical constituents of foods and the analysis of typical food materials.
6. **Teachers' Course.** 1 hour S
A study of General Chemistry from the standpoint of the teacher; methods of presenting topics, essential laboratory equipment, planning course of experiments and note keeping.

Note. In all courses the application is made to problems of domestic science and other matters of daily life.

Chinese

1. **The Chinese Language.** 1 hour
A study of the sources, development, and structure of the written language. Phonetics and Study of Words.
2. **Chinese History.** 4 hours
A study of history from the standpoint of the political, social, economic, and cultural changes in the life of the Chinese as a nation and emphasizing the causal relation between the events as well as their moral significance.
3. **Chinese Classics.** 4 hours
a. The Four Books. A study of the ideas of the Confucian system and of their influence on the family, the state, and society at large.
b. The Five Classics. A study of the manners, customs, and beliefs of pre-Confucian society.
4. **History of Chinese Literature.** 6 hours
A study of the development of prose and poetry in relation to their cultural history.
5. **Chinese Philosophy.** 1 hour
A general study of Chinese scientific and ethical thought.

6. **Composition in Modern Style.** 2 hours
Subjects related to the studies of the college course, and to matters of practical importance in every day life will be assigned, with the aim of training the student in the expression of ideas in good modern style and contributing to the modern literature of China. Translation from English is included in the written work required.
7. **Spoken Chinese.** 2 hours
Regular class exercises in speaking on assigned or selected subjects with the aim of training students in the use of good Mandarin and in public speaking.

Economics and Sociology

1. **Economics. Introductory.** 3 hours
A study of the principles of Economics: economic environment, natural resources, elements of the population: rise of factories, typical industries: effects of tariff systems: public versus private control of large business, government ownership.
2. **Sociology. Introductory.** 3 hours
A study of facts and theories of social development, the growth of institutions such as the family, the state, law, and property.
3. **Social Economics.** 3 hours
A study of methods of meeting certain normal social needs such as housing, sanitation, education, and recreation: the principles of self-help and collective action: private and public relief: problem of the unemployed, and of dependent children: principles that should govern the treatment of offenders, delinquent children, reformatories, prison methods.

Education

1. **Principles of Teaching.** 3 hours S
This course will lay emphasis upon the facts of psychology which are the basis of good teaching. How to apply

these to the specific problems of the school will be considered.

2. Education in Middle Schools. 3 hours S

Special problems of the middle school as to organization, program, the course of study, needs of adolescent students will be presented. Teachers' courses will be found listed under the various departments in which methods and materials adapted to middle schools will be given emphasis.

3. Religious Education. 3 hours S

This course aims to help the student to become an effective teacher of lessons which will build Christian character. There will be an earnest attempt to understand the religious needs of students of different ages and the materials and methods to be used to meet these needs. Weigle: The Teacher and Pupil will be used for suggestions.

4. History of Education. 1 hour S

A study of the important changes in educational thought and practice in modern times. Present-day problems and tendencies in education are given consideration.

- English

1. Rhetoric and Composition. 5 hours

Readings of selected essays. Short themes. Emphasis laid upon self-expression in correct, idiomatic English. Required first year.

2. Rhetoric and Composition. 1 hour

Particular attention given to paragraph structure. Required second year.

3-4. Rhetoric and Composition. 1 hour each

Study of the main literary forms with exercise in their practical uses.

5. Victorian Prose. 3 hours

Dickens, Thackeray, Macaulay, Ruskin, Carlyle.

6. Outline History of English Literature. 3 hours

A general survey to prepare the way for more specialized work. Reading of selected masterpieces.

7. Elizabethan Literature. 3 hours

A study of the period. Spenser, Shakespeare, Bacon.

8. English Poetry. 3 hours

Milton, Wordsworth, Tennyson, Browning.

9. The Short Story. 2 hours

Readings covering the development and modern use of the short story; writing of short stories; story telling.

History

1. English History. 3 hours S

A history of the English people, with particular emphasis on the development of democratic government and on the social background necessary for an intelligent appreciation of English literature.

2. The Renaissance. 3 hours S

This course deals especially with the Italian Renaissance and aims to include as far as possible the various phases of the period.

3. The Reformation. 3 hours S

A study of the men who prepared for and produced the period, and of the results of their work.

4. Modern History. 3 hours

From the year 1815 to the present. This course considers the conflict of liberal and reactionary ideas, and the establishment of modern governments in Europe.

5. The Far East. 3 hours S

The Orient in the nineteenth and twentieth centuries with special emphasis upon modern India, the growth of Japan into a world power, the awakening of China, and the commercial interests of the West in the East.

6. Constitutional History. 3 hours

A history of governments; political theory, ancient, mediæval, and modern. Special study of constitutional government in England.

7. American History. 3 hours

This course aims to show the establishment, development, and operation of the constitution. Stress is laid upon industrial and social development.

Latin and Modern Languages

1. Latin. 2 hours

The course in Latin is designed to give a thorough foundation in forms and practice in reading Latin; the derivation of English words from the Latin is emphasized, in order to assist in the student's preparation for courses in science, especially medicine.

2. Modern Languages. 3 hours

No courses are outlined but if five or more students wish to study French or German courses will be given.

Mathematics

1. Solid and Spherical Geometry. 3 hours S

Surface, space, and form conceptions. Surfaces and volumes of solids. Solution of problems.

2. Plane and Spherical Trigonometry. 3 hours S

Solution of triangles. Problems in determination of height, distance, area, latitude, longitude, and time.

3. College Algebra. 3 hours S

Binomial theorem; variables and limits; series; choice and chance; determinants and theory of equations.

4. Analytical Geometry. 3 hours

Properties of the straight line, circle, ellipse, parabola, and hyperbola. Equations and graphs of other curves.

5. Normal Algebra and Geometry. 1 hour

A study of fundamental principles from the viewpoint of the teacher; methods of teaching; examination of text-books.

6. History of Mathematics. 1 hour S

Lectures on the great mathematicians and their work. Value of mathematical ideas.

Music

Piano. Opportunity is given for a student to take two piano lessons a week with one hour a day practice. The instruction given varies according to the needs of the individual pupil. Emphasis is placed equally on the development of a strong technique and the æsthetic taste necessary to good interpretation. The works of the best masters are used for all degrees of advancement.

Organ. A student may also have the opportunity to study organ, two lessons a week and one hour a day practice. If a pupil has reached a sufficiently advanced stage of development, she may combine her study of organ and piano, taking one lesson a week on each instrument. The aim of the organ course is to develop a clean organ technique, good rhythm, and acquaintance with such compositions as will prepare the student for the special needs of the church service.

Voice. A choral class giving special attention to sight-singing and normal work in conducting, meets once a week and is open to all students without fee.

Those who are able to pass the entrance test may enter the Glee Club which meets once a week and gives two concerts each year.

1. **History.** 1 hour
A lecture course in history and appreciation of music which makes it possible for students to enlarge their acquaintance with the best in music. The lectures are illustrated.
2. **Theory I, Harmony.** 2 hours S
Includes the study of the elements of musical composition, scales, intervals, chords, simple triad connection on a given bass or soprano.
3. **Theory II, Harmony.** 2 hours S
The use of the dominant 7th, 9th, cadences, chorals, and modulations by V 7.
4. **Theory III.** 2 hours S
Includes the use of secondary sevenths, altered chords, remote and more difficult modulations.
5. **Theory IV.** 2 hours S
The use of suspensions, passing tones, pedal point, accompaniment, and figuration.
6. **Theory V, Analysis of Harmony and Form.** 2 hours S
(a) The analysis of the use of chords, suspensions, retardations, passing tone, embellishments, appoggiatura, and various forms of modulations as found in the works of various composers.
(b) Analysis of the structure of compositions including primary form, song form and trio, theme and variations, rondos, sonatas, and fugues.
7. **Theory VI.** 2 hours S
Simple counterpoint. Two, three, and four part writing, given a Cantus Firmus.
8. **Normal Course.** 1 hour S
This course gives the student an opportunity to study methods of teaching and the various materials available, and to do practice teaching with supervision.

Philosophy

1. **Psychology.** 2 hours S
An elementary course which aims to give some knowledge of the main facts of Psychology and so far as possible to train the student in introspection.
2. **Ethics.** 3 hours S
A study of the most important theories of the nature of goodness and the criteria for judgment as to right and wrong conduct, with a study of some fundamental ethical problems.
3. **History of Philosophy and Philosophers.** 3 hours S
Plato and Aristotle, Thomas Aquinas, Bacon and Descartes, Leibnitz and Spinoza, Locke, Berkeley and Hume, Kant, Hegel, *et alii*.

Physical Education

1. **Hygiene.** 1 hour
The attendance of freshmen is required at one lecture a week on physiology or hygiene as outlined under Biology 1: the lecture to be given by the College Physician or the teacher of Biology.
2. **Physical Education.** 3 hours
Purpose. The aim of the department is to assist the students to establish right habits of living with emphasis on the proper distribution of time for work, play, and rest. Outdoor games and gymnasium work are planned to meet the needs of each student. The importance to the student of laying a firm physical foundation during her college course cannot be overestimated.
Required Work. Students are required from October 1 to June 1 to take three fifty-minute periods of exercise each week. Organized sports may take a part of the time during the fall and spring. A student may choose her own sport unless the College Physician advises otherwise. Uniform costume and suitable shoes can be secured at a reasonable rate.

Physics

1. General Physics. 3 hours
Lectures, demonstrations, and laboratory work. Special attention to explanation of phenomena of every-day life.
2. Heat, Light, and Electricity. 3 hours S
Intensive study applied to practical problems. Laboratory work and lectures.

Religion

The Bible is the only *text book* used in the department. One of the aims in each course is to help the student to obtain a clear, accurate first-hand knowledge of its contents. Collateral reading is required in order that the message and spirit of the Biblical writers may be better understood and appreciated and serve as a basis for future study or service. Study in this department will be pursued on the assumption that God has supplied no substitute for intellectual application, but also that the imparting of knowledge is valueless unless it leads to the development of character.

1. The Life of Christ. 3 hours
A study, based on the four gospels, of the personality and life of Christ.
2. The Growth of Christianity. 3 hours
 - a. The apostolic church as shown in the Acts and Epistles, with emphasis upon the life of Paul and his contribution to Christianity.
 - b. The growth of the church from the first century to the present day.
3. The Preparation for Christianity. 3 hours
 - a. Old Testament History. As Old Testament history is prophetic in character, time is given for the study of the

religious and social as well as the political situation of the period. The work of the prophets and their problems will be related to the present day.

b. The Development of Thought in the Old Testament. A study of the three kinds of Hebrew teaching, that of the sage, priest, and prophet, with the purpose of setting forth the perfection of all three in Christ.

4. Social and Ethical Teachings of Jesus. 3 hours
The teaching of Jesus concerning such practical themes as the Kingdom of God, the family, wealth, the state, and other important phases of modern life. Books on Sociology are suggested for collateral reading.
A preliminary survey is taken of the laws of the Hebrew commonwealth and of the social teachings of the prophets in order to interpret more correctly the social teachings of Jesus.
5. Between the Old and the New Testaments. 1 hour
A study of the history and literature of the four centuries before the Christian era, showing the development of the social and religious ideas current when Christ began his public ministry.
6. Psychology of Religion. 3 hours S
This course deals with the origin and development of the religious consciousness, racially and individually.
7. Comparative Religion. 3 hours S
A study of the history and teachings of the great religions of the world, with special emphasis on the religions of China, and a comparison of each with Christianity.

General Information

Location

Ginling College is located at Nanking, China, taking its name from the old classical name of the city. Nanking is a natural center for educational work both on account of its geographical position and on account of its language. It lies between the great Mandarin-speaking centers of inland China and the districts of the Wu and other coast dialects. Students have a chance to acquire and to use Mandarin, which is the language of more than two-thirds of the students.

Campus and Buildings

The college is at present occupying a large official residence in the south-east corner of Nanking. The building is very well adapted to school uses, and something of the dignity and simplicity of China's great past is preserved in the college home. The courts are wide and sunny; there is a large and attractive garden, a pavilion which serves as an out-door gymnasium, and a tennis court.

Land has been purchased and plans for a group of buildings in Chinese style to provide for four hundred students are being prepared by Murphy & Dana of New York. A group of buildings providing for immediate needs will be erected in the near future.

Library and Laboratories

The college has a carefully selected library of over twelve hundred volumes in English and over five

GENERAL INFORMATION.

31

hundred in Chinese which is increased annually as the work calls for more books. We also have access to the library and reading room of the University of Nanking.

Twenty-five magazines and periodicals are provided for the use of faculty and students.

Laboratories for work in Biology, Chemistry, and Physics have equipment enabling the students to perform individual experiments, and the equipment owned by the college is supplemented by the use of apparatus belonging to the University of Nanking, which extends this help most generously.

Student Life and Activities

The students are organized for self-government and bear the responsibility for ordering the daily life within the college, thus training themselves in self-control and co-operation. Class organizations plan for various college entertainments; a current events club meets every other week, alternating with an English club. The college Glee Club has weekly rehearsals and gives two concerts yearly. Frequent exchanges of hospitality between the faculty and student groups help to foster friendly relations. Lectures by outside speakers on various subjects related to the college work help to broaden the outlook of the students.

Religious Life

The students attend Sunday services at the different city churches. They are encouraged to keep in touch with the work of their own denomination as closely as

possible, and to become intelligent and loyal members of their own churches.

Faculty and students attend a daily chapel service at twelve o'clock, led by the members of the faculty and by occasional visitors and outside speakers.

The Young Women's Christian Association holds a weekly vesper service on Sunday; conducts a neighborhood Sunday school on Sunday afternoons, and has charge of a half-day school for about twenty children. They are also responsible for the Sunday school in a near-by Government Orphanage. Delegations have attended summer conferences at Hangchow and Kuling and the Association has grown in the breadth of its activities and in the strength of its inner life as it has grown in numbers.

Health and Recreation

All students as soon as possible after entrance are given a thorough medical examination and every effort is made to preserve and improve their health. In cases of illness, medical attendance is provided by the college at a moderate charge. Regular exercise is required three times a week in classes under a physical director. Tennis, volley ball and other games are arranged for, and all forms of open air activity are encouraged.

Scholarships

A scholarship of \$50 is offered to the student making the best record in the freshman class. There are a few scholarships of \$50 value available upon application. Satisfactory evidence must be given of the

worthiness of the applicant as to scholarship, seriousness of purpose, and need of financial assistance. It is our policy to grant no scholarships before the student has passed one whole semester in the college. Scholarships granted to pupils in the middle of the freshman year may be applied on their whole year's tuition. Scholarships can be held and renewed only upon fulfillment of conditions satisfactory to the faculty.

A small sum of money is set aside as a loan fund from which students may borrow, without interest, agreeing to repay within five years. Opportunities are provided to earn money by acting as assistants in laboratories, library, or office. These positions are open only to students of ability. Experience gained through such work is valuable as preparation for future teaching.

Registration

Candidates must fill out and return to the office of the college a registration blank which will be furnished upon request. After receiving the registration, a certificate blank will be sent to the principal of the school from which the candidate is entering. When this certificate is approved the candidate will be received. Early registration is necessary to secure a place and candidates are urged to register before June 1st of the year in which they wish to enter.

Expenses

Tuition	\$50.00
Board and incidentals	50.00
Laundry is charged extra, but facilities are provided for students to do some personal laundry work	
Fee for Music, one semester... ..	10.00
Fee for Chemistry and Physics, one semester	5.00
Fee for Biology, one semester	3.00
Graduation fee, payable at beginning of last term	5.00
Board, during mid-winter vacation... ..	5.00
The dormitories are not open for residence during the summer	
Medical fee	5.00

Sixty dollars is due from each resident student at the beginning of the first semester, and forty dollars at the beginning of the second semester. Five per cent will be added to all college bills unpaid at the end of the first month. Book bills and laboratory fees are due in the middle of the term. Books may be rented at 20% of the cost.

When a student leaves college during the term, she shall forfeit her tuition and board for the semester unless she is forced to leave because of illness or some other unavoidable circumstances, in which case a proportional refund shall be made on her board.

STUDENTS

CLASS OF 1919

Liu Gien-tsiu	Peehsien, Kiangsu.
Ren En-tsi	Hangchow, Chekiang.
Tang Hwei-dzing	Chinkiang, Kiangsu.
Tsü Ih-djen	Shanghai, Kiangsu.
Wu I-fang	Shanghai, Kiangsu.

CLASS OF 1920

Chen Mei-yu	Shaohsing, Chekiang.
Feng Hsien-djen	Hankow, Hupeh.
Gin Gwei-chin	Shanghai, Kiangsu.
Hoh Ying-ting	Wuchang, Hupeh.
Hsü Siu-lan	Lüchowfu, Anhwei.
Hu Mei-li	Anking, Anhwei.
Li Dzün	Wuchang, Hupeh.
Lín Deh-dji	Hinghwa, Fukien.
Ni Süeh-mei	Shaohsing, Chekiang.

CLASS OF 1921

Chen Mei-yu	Wuhu, Anhwei.
Djou Deh-fang	Nanchang, Kiangsi.
Djou Yü-ying	Hankow, Hupeh.
Dzeng Djao-han	Changsha, Hunan.
Giang Shang-ying	Ningpo, Chekiang.
Gü Fang	Nanchang, Kiangsi.
Ho Shou-chung	Foochow, Fukien.
Hsü Pei-lan	Foochow, Fukien.
Hwang Dzung-shuh	Hsüchowfu, Kiangsu.
Kwang Wen-ying	Peking, Chihli.
Liu Ru-djen	Nanking, Kiangsu.
Liu Wen-djwang	Wenchow, Chekiang.
Nieh Shwen-yu	Kiukiang, Kiangsi.
Wu Gwei-szi	Kiukiang, Kiangsi.
Yang Ging-hsioh	Shanghai, Kiangsu.
Yen Tsai-yün	Tientsin, Chihli.
Yü Chang-feng	Wuhu, Anhwei.

STUDENTS.

CLASS OF 1922

Bei Fuh-ru	Ungkung, Kwangtung.
Dju I-dju	Kinhwa, Chekiang.
Dju Lüih	Peking, Chihli.
Dju Shi-ren	Changsha, Hunan.
Fan Cheng-gieh	Soochow, Kiangsu.
Giang Deh-yü	Hankow, Hupeh.
Gwoh Hsing-yen	Changsha, Hunan.
Ho Su-lien	Soochow, Kiangsu.
Hwang Dzung-yu	Hsiüchowfu, Kiangsu.
Hwang Meng-szi	Nanking, Kiangsu.
Hwang Yu-fuh	Siangtan, Hunan.
Kung Djao-ling	Shanghai, Kiangsu.
Kwang Shui-seng	Shanghai, Kiangsu.
Li Gwan-fang	Chinkiang, Kiangsu.
Liao Tsui-giao	Amoy, Fukien.
Peng Ya-sui	Soochow, Kiangsu.
Shen Süeh-djen	Shanghai, Kiangsu.
Tang Han-dji	Yochow, Hunan.
Tang Siang	Tientsin, Chihli.
Tao Shan-ming	Kashing, Chekiang.
Wang Mei-o	Soochow, Kiangsu.

FORMER STUDENTS

1915-1916

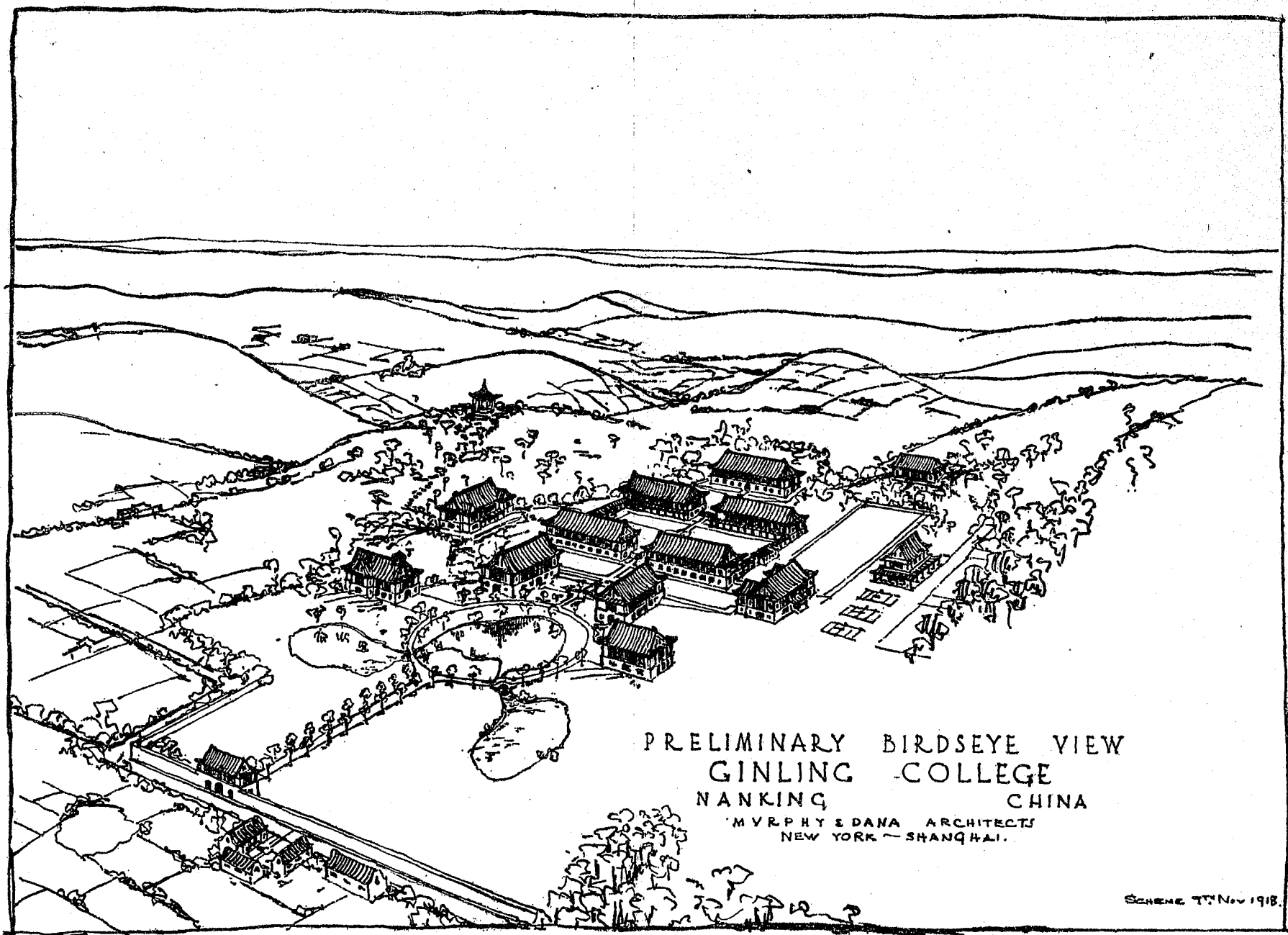
Hu Hai-dih (Mrs. G. H. Liang)	Hankow, Hupeh.
Lo Dzing-an (Mrs. T. Shen)	Tehtsing, Chekiang.
Sung Tiao-ying	Kiukiang, Kiangsi.
Tang Shoh-yen (Mrs. G. S. Sie)	Nanking, Kiangsu.
Tsai Ling-loh	Died 1918 in Ann Arbor, Michigan, U.S.A.

1916-1918

Tang Yu-shui	Smith College, Northampton, Mass. U.S.A.
--------------	--

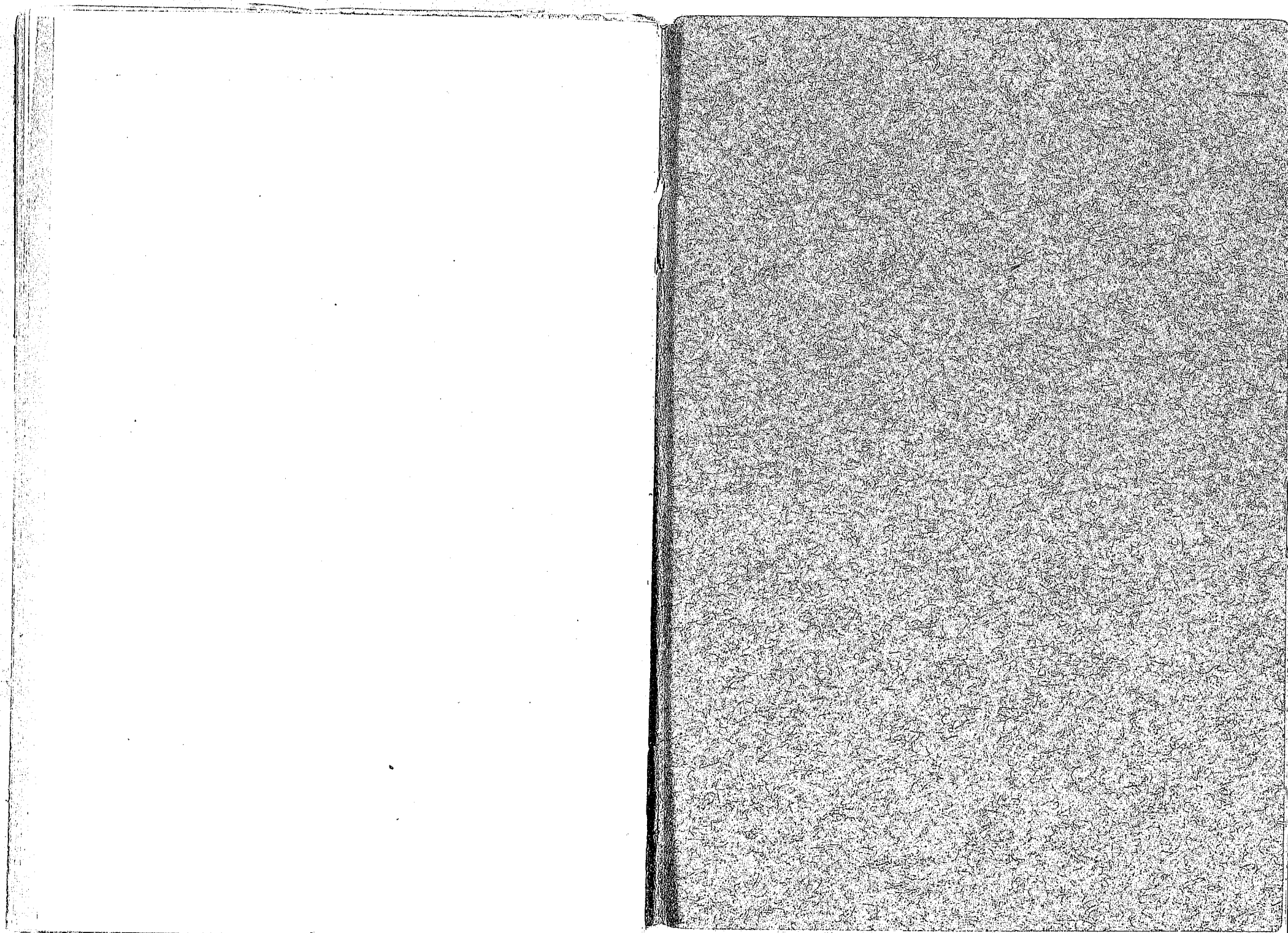
1917-1918

Hwang Li-ging (Mrs. R. S. Tang)	Lüchowfu, Anhwei.
Tsih Bing-hsüih	Nanking, Kiangsu.
Wang Gwei-fang (Mrs. Y. P. Li)	Kiukiang, Kiangsi.



PRELIMINARY BIRDSEYE VIEW
GINLING COLLEGE
NANKING CHINA
MURPHY & DANA ARCHITECTS
NEW YORK - SHANGHAI.

SCHEME 77 NOV 1918.



Returned to sender

BULLETIN

OF

GINLING COLLEGE

NANKING, CHINA

1920

ISSUED BY THE BOARD OF CONTROL



BULLETIN

OF

GINLING COLLEGE

NANKING, CHINA

1920

ISSUED BY THE BOARD OF CONTROL

CONTENTS

	Pages.
Calendar... ..	4
Boards Co-operating in Ginling College	5
Ginling College Committee	5
Board of Control	6
Faculty	7
General Information :	
Foundation and Purpose	10
Organization	11
Location	11
Campus and Buildings	12
Library and Laboratories	12
Student Life and Activities	13
Religious Life	13
Health and Recreation	14
Expenses	15
Scholarships	15
Admission :	
Entrance Requirements... ..	16
Comprehensive Examination	16
Definition of Requirements	19
Regulations :	
Classification	23
Amount of Work	23
Registration	23
Method of Registration	23
Advisors	24
Deferred Examination	24
Graduation :	
Requirements for Diploma	25
Graduation Fee	25
Courses of Instruction	26
Students and Alumnae	41

CALENDAR

1920

Academic Year begins—8.30 a.m.	...	...	...	September 17
Moon Festival	...	...	...	September 26
Confucius' Birthday	...	...	...	October 8
Republic Day	...	...	...	October 10
Founders' Day	...	...	...	November 14
Christmas Vacation	...	...	...	December 23-26

1921

New Year Holiday	...	...	...	January 1
Final Examinations 1st semester	...	...	...	January 20-26
Vacation	...	...	...	January 27-February 16
Second Semester begins...	...	...	...	February 17
Arbor Day				
Easter Vacation				
Dragon Festival				
Final Examinations 2nd semester	...	...	...	June 13-18
Baccalaureate Sunday	...	...	...	June 19
Commencement	...	...	...	June 22

MISSION BOARDS CO-OPERATING IN GINLING COLLEGE

BAPTIST :

Woman's American Baptist Foreign Missionary Society.

CHRISTIAN :

Christian Woman's Board of Missions.

METHODIST EPISCOPAL :

Woman's Foreign Missionary Society of the Methodist Church.

METHODIST EPISCOPAL, SOUTH :

Woman's Missionary Council Board of Missions, Methodist Episcopal Church, South.

PRESBYTERIAN :

Board of Foreign Missions of the Presbyterian Church in the United States.

GINLING COLLEGE COMMITTEE

Dr. ROBERT E. SPEER, *Chairman.*
Miss ELIZABETH R. BENDER, *Secretary.*
Mr. RUSSELL CARTER, *Treasurer.*
Mrs. ANNA R. ATWATER.
Miss MABEL K. HOWELL.
Miss ELIZABETH DEERING HANSCOM.
Miss MARGARET E. HODGE.
Dr. FRANK MASON NORTH.
Mrs. HENRY W. PEABODY.

The address of the Secretary is Room 715, 150 Fifth Avenue, New York.

MEMBERS OF THE BOARD OF CONTROL

1920

Mrs. Roy D. Stafford	} Baptist, North.
Miss Dora Zimmerman ...	...
Dr. Charles S. Keen* ...	...
Miss Effie McCallum	} Disciples of Christ.
Miss Emma A. Lyon ...	...
Miss Wenona Wilkinson ...	...
Rev. A. J. Bowen, LL.D.*	} Methodist Episcopal, North.
Miss Clara E. Merrill ...	...
Miss Flora N. Carncross ...	...
Miss Virginia M. Atkinson*	} Methodist Episcopal, South.
Miss Sallie Lou Mackinnon ...	...
Miss Emma Lester ...	...
Miss Mary E. Cogdal*	} Presbyterian, North.
Miss M. B. Duucan ...	...
Miss Lois Lyon ...	...
Miss Zee Yuh Tsung*	Alumnae representative.
Miss Mary F. E. Kelly*	} Co-opted.
Prof. Tong Tsing-en ...	...

* Members of Executive Committee.

FACULTY

MRS. LAWRENCE THURSTON, *President.*

Mt. Holyoke College, B.S., 1896; Teacher, High School, Middletown, Conn., 1897-1900; Teacher, Central Turkey College for Girls, 1900-1902; arrived in China, 1902; Secretary, Student Volunteer Movement, 1904-1906; Teacher Yale Collegiate School, Changsha, 1906-1911.

MISS ELIZABETH GOUCHER, *Sociology.*

Goucher College, B.A., 1905; Teacher, Aoyama Woman's College, Tokyo, Japan, 1907-1908; Travel in China, Japan, and India, 1906-1908; Travel in China, Japan, and Korea, 1910-1911; Student, Teachers' College, Columbia University, 1912-1913; arrived in China, 1913.

MISS FREDERICA R. MEAD, *English.*

Smith College, B.A., 1911; Teachers' College, Columbia University, M.A., 1918; Student work under Y. W. C. A. and Presbyterian Women's Student Committee during 1912-1913; arrived in China, 1914.

MISS NAROLA E. RIVENBURG, *Religion.*

Vassar College, B.A., 1913; Hartford Theological Seminary, B.D., 1916; Teacher in Mission High School, Kohima, Assam, India, 1908-1910; substituting for city missionary, summers of 1914, 1915, East Boston, Mass.; arrived in China, 1916.

MISS LYDIA B. BROWN, *Music.*

Oberlin Conservatory of Music, B.Mus., 1917; Normal Music Course, Boston, 1908; Student, Hartford School of Religious Pedagogy, 1910; Music student, Hartford, 1910; Teacher of music, Ames, Iowa, 1908, 1914; Principal, Summer School of Music, Mackinac, Mich., 1911; Church organist, Ames, Iowa, Cleveland, and Lorraine, Ohio, 1904-1917; arrived in China, 1917.

MISS RUTH M. CHESTER, *Chemistry.*

Smith College, B.A., 1914; M.A., 1916; Teacher, High School, Chester, N. Y., 1914-1915; Teacher, Elmira College, 1916-17; arrived in China, 1917.

MISS CORA DAISY REEVES, *Biology.*

University of Michigan, B.A., 1916; Ph.D., 1917; Los Angeles State Normal School, 1894; Teacher, High School, Manistee, Mich., 1906-1910; Universities of Berlin and Gressen, 1910-1911; Assistant in Zoology, University of Michigan, 1913, 1915; Teacher of Physiology and Hygiene, Michigan State Normal College, 1915-1917; arrived in China, 1917.

MISS LLEWELLA M. MERROW, *College Physician.*

Michigan University, M.D., 1905; General medical practice, 1906-1917; arrived in China 1917.

MISS ADELAIDE GUNDLACH, *Registrar and Secretary.*

Oberlin College, B.A., 1918; arrived in China, 1918.

MISS REBECCA W. GRIEST, *English.*

Wellesley College, B.A., 1912; Teacher of History, Mary Lyon School, Swarthmore, Pa., 1913-14; Arrived in China, 1919.

MISS MINNIE VAUTRIN, *Education.*

Illinois State Normal University, 1907; Teacher of Mathematics LeRoy High School, LeRoy, Ill., 1907-1910; University of Illinois, B.A., 1912; Arrived in China 1912; Principal of Christian Girls' School, Lüchowfu, 1913-18; Columbia Teachers' College, M.A., 1919; Acting President, Ginling College, 1919-1920.

MR. DJANG DZI TSI, *Chinese.*

Soochow Normal School; Imperial University, Tokyo, Japan, B.A.; Teacher, Nanking Women's Government Normal School.

MISS TSUH MING LEE, *Music.*

Iowa Wesleyan, B.Mus. 1917; Pittsburgh University, B.A., 1919.

The College has also been fortunate in securing the services of various members of the Nanking community who are doing part time work. They are:

MRS. D. Y. LIN, a graduate of Wellesley, and, before her marriage, head of the Y. W. C. A. Physical Training School, Shanghai.

DR. MARSHALL L. PERRIN, Professor of Germanic Languages and Sanskrit, Boston University, on sabbatical leave 1919-20.

MRS. C. P. WANG, graduate of Chicago Kindergarten Training School.

DR. W. E. MACKLIN, a well-known missionary of over thirty years' experience in China.

MISS BLANCHE LAUCKS, graduate of Albion College, Albion, Mich.

MISS MARGARET DIETER, graduate Smith College and Nurses Training School, Massachusetts General Hospital; at present member of the staff of the Nanking University Hospital.

MISS GRACE BAUER, Technician, Nanking University Hospital.

MISS HELEN GAILLEY, University of Washington; and graduate Seattle Kindergarten Training School and Los Angeles State Normal School.

General Information

Foundation and Purpose

the
Ginling College was founded in November 1913 by the representatives of the five Boards which had agreed to co-operate in the College. Its establishment was promoted by the leaders of women's education in the Yangtze Valley, who long had felt the need of an institution above the middle school which would be prepared to give higher training to the women of this section of China. By its establishment, Ginling College has opened the way to prepare for a life of much greater usefulness to an increasing number of splendid women. China is greatly in need of strong leaders among her women—leaders in social, economic, educational and religious lines. With the training of such leaders as her object, Ginling College adopted the following purpose:

"For the furtherance of the cause of Christ in China; for the advance in education necessary to provide trained leadership; for the education of Christian women for Christian service; and for the promotion of higher education under Christian influence this college is founded."

Thirty schools in China have already sent students to Ginling College; and with the greater interest in the higher education of women that is bound to come as the students go out and begin their work of construction and reconstruction, Ginling College looks forward to performing an increasing service to China.

GENERAL STATEMENT.

II

Organization

The Trustees of the University of Nanking, having added to their number five women who represent the Boards co-operating in Ginling College, act as the college trustees, delegating certain powers to the Ginling College Committee to whom all questions relating to the College are referred. The trustees, incorporated under the Regents of the University of the State of New York, hold in trust all property and all endowment funds and transmit to the Board of Control income of these funds and other gifts for the College.

The Board of Control administers funds received from Trustees and Boards; cares for all property; collects and distributes tuition fees; appoints president and faculty, and fixes salaries of all assistants; adopts the course of study, and determines entrance requirements; and prepares an annual budget to submit to the Trustees.

An Executive Committee of five is elected annually with power to act on all questions relating to immediate needs of the College and with power to submit to the Board of Control for vote by correspondence other urgent ad interim business.

Location

2 Ginling College is located at Nanking, China, taking its name from the old classical name of the city. Nanking is a natural center for educational work both on account of its geographical position and on account of its language. It lies between the great Mandarin-speak-

ing centers of inland China and the districts of the Wu and other coast dialects. Students have a chance to acquire and to use Mandarin, which is the language of more than two-thirds of the students.

Campus and Buildings

The College is at present occupying a large official residence in the south-east corner of Nanking. The building is very well adapted to school uses, and something of the dignity and simplicity of China's great past is preserved in the college home. The courts are wide and sunny; there is a large and attractive garden, a pavilion which serves as an out-door gymnasium, and a tennis court.

A new site has been purchased, amounting to about 30 acres, and plans for a group of buildings in Chinese style to provide for four hundred students are being prepared by Murphy & Dana of New York and Shanghai. It is planned that construction on the first group of buildings to accommodate 150 students be begun in the spring of 1920.

Library and Laboratories

The College has a carefully selected library of over sixteen hundred volumes in English, and over thirteen hundred in Chinese which is increased annually as the work calls for more books. We also have access to the library and reading-room of the University of Nanking.

Over thirty-five magazines and periodicals are provided for the use of faculty and students, covering

educational, sociological, religious, scientific, and general fields.

Laboratories for work in Biology, Chemistry, and Physics have equipment enabling the students to perform individual experiments, and the equipment owned by the College is supplemented by the use of apparatus belonging to the University of Nanking, which extends this help most generously.

Student Life and Activities

The students are organized for self-government and bear the responsibility for ordering the daily life within the College, thus training themselves in self-control and co-operation. Class organizations plan for various college entertainments; a current events club meets every other week, alternating with an English club. The college Glee Club has weekly rehearsals and gives two concerts yearly. An orchestra of Chinese instruments has been organized and great enthusiasm is manifest in the efforts of the players to perfect themselves in this their own musical art. Lectures by outside speakers on various subjects related to the college work help to broaden the outlook of the students.

Religious Life

5) The students attend Sunday services at the different city churches. They are encouraged to keep in touch with the work of their own denomination as closely as possible, and to become intelligent and loyal members of their own churches.

Faculty and students attend a daily chapel service at twelve o'clock, led by the members of the faculty.

and by occasional visitors and outside speakers. Once a week the students have entire charge of this service, thus giving a chance some time during the year for each student to take part in this service.

The Young Women's Christian Association affords opportunity for the development of Christian leadership along varied lines. The Association holds a vesper service every Sunday; conducts a neighborhood Sunday school on Sunday afternoons, and in connection with this holds evangelistic meetings for the women of the neighborhood. The Y. W. C. A. is also responsible for the Sunday school in a nearby government orphanage. This year the half-day school which they supervise and support has been made a full-day school, with about twenty pupils, and a paid teacher in charge. Delegations have attended summer conferences at Hangchow and Kuling, and the Association has grown in the breadth of its activities and in the strength of its inner life as it has grown in numbers.

Health and Recreation

All students are given a thorough physical examination at the beginning of each semester by the college physician. Records of these are kept on file. Every effort is made to preserve and improve the health of the students. In cases of illness, medical attendance is provided by the College at a moderate cost. Physical exercise is required four times a week in classes under a physical director, as recommended by the college physician. Tennis, volley ball, and other games are

arranged for, and all forms of open air activity are encouraged.

Expenses

Tuition	\$50.00
Board and Room	50.00
Laundry is charged extra, but facilities are provided for students to do some personal laundry work	
Fee for Music, one semester... ..	15.00
Fee for Chemistry, one semester	5.00
Fee for Biology and Physics, one semester	3.00
Graduation fee, payable at beginning of last term	5.00
Board, during mid-winter vacation... ..	5.00
The dormitories are not open for residence during the summer	
Medical fee	5.00
MAKE CHECKS PAYABLE TO Ginling College, AND MARK THEM "Shanghai Currency."	

Sixty dollars is due from each resident student at the beginning of the first semester, and forty dollars at the beginning of the second semester. Five per cent will be added to all college bills unpaid at the end of the first month. Book bills and laboratory fees are due in the middle of the term. Books may be rented at 20% of the cost.

When a student leaves college during the term, she shall forfeit her tuition and board for the semester unless she is forced to leave because of illness or some other unavoidable circumstances, in which case a proportional refund shall be made on her board.

Scholarships

A scholarship of \$50 is offered to the student making the best record in the freshman class. There

are a few scholarships of \$50 value available upon application. Satisfactory evidence must be given of the worthiness of the applicant as to scholarship, seriousness of purpose, and need of financial assistance. It is our policy to grant no scholarships before the student has passed one whole semester in the college. Scholarships can be held and renewed only upon fulfillment of conditions satisfactory to the faculty.

A small sum of money is set aside as a loan fund from which students may borrow, without interest, agreeing to repay within five years. Opportunities are provided to earn money by acting as assistants in laboratories, library, college office, and boarding department. In order to hold such positions students should be doing creditable work.

ADMISSION

Entrance Requirements

For admission to the freshman class candidates must offer eighteen points of middle school work—a point being a full year's work in a subject, five periods per week of class-room work with equal time required for preparation. Substitutes may be offered for not more than three points, the value of the work to be determined by the faculty.

The requirements to be met either by certificate or examination are as follows :

Chinese	...	...	...	...	...	4 points
English	...	...	...	...	...	4 "
Chinese History	...	...	...	...	...	1 "
Western History	...	...	...	...	...	2 "
Mathematics	...	...	...	...	...	2½ "
Religion	...	...	...	...	...	2½ "
Science	...	...	...	...	...	2 "

Comprehensive Examination

Students will be required to pass a comprehensive examination before they are admitted to the College. This will be held some time in May, and will be given both in English and Chinese. The purpose of this examination is to determine which of the applicants for admission are best able to do college work. This is made necessary by the fact that the number of students who can be admitted to the College is limited ; and at present the aim must be to admit those who can profit most by the opportunity for college training offered at Ginling.

Candidates for this comprehensive examination will be received from accredited middle schools on certificate giving information as to course of study and including an estimate of the student's character and fitness for a college course, to be filled out by the principal of the school granting the certificate.

Candidates not graduates of an accredited middle school must give evidence of their ability to do college work by passing examinations in Chinese, English, History, Mathematics, and Science covering the required work in these subjects.

Definition of Requirements

Chinese

The four points specified are the equivalent of the government middle school course and presuppose the completion of higher primary work in Chinese. The Kwoh Wen offered should include the reading of master-pieces by present-day authors; by authors of Tsing, Ming, Sung, and Tang dynasties. The composition work should include letter writing, regular essays, and orations. Chinese History from the earliest period to the present should be offered covering one additional point. A thorough preparation in Chinese is of fundamental importance.

English

The required four points of middle school work in English presuppose three or four years of study of English in higher primary school with at least ten hours a week given to class-room work and preparation.

A. *Composition*, based on the language used in regular themes. The aims of the work in grammar and composition should be :

1. Accuracy in pronunciation, in spelling, and in grammatical construction, especially in discriminating phrases, clauses, and sentences.

2. Ability to write from dictation; to converse in idiomatic English; and to discuss simple subjects, both orally and in writing.

B. *Literature.* In literature the work should be planned both intensively and extensively.

1. For intensive work the goal should be appreciation of form and style; mastery of the exact meanings of words, allusions, and idiomatic phrases; and ability to read aloud with rhythm and understanding. For entrance we recommend that the candidate offer two units chosen from the following list, which represents the grade of work with which a student on entering college should be able to deal successfully.

a. Miscellaneous Prose

Addison: Sir Roger De Coverly Papers
Lincoln: Letters and Addresses
Wilson: Speeches on the World War

b. Prose Fiction

Bunyan: Pilgrim's Progress
Hawthorne: The House of Seven Gables
Lamb: Tales from Shakespeare

c. Poetry and Drama

Coleridge: The Ancient Mariner, and Tennyson
Enoch Arden
Longfellow: Evangeline; and Lowell: The Vision of
Sir Launfal
Shakespeare: As You Like It, and The Merchant of
Venice

2. For extensive work the particular aims should be the ability to recognize the meanings of words through a knowledge of prefixes, suffixes, and context; and power to read quickly and grasp the important ideas. The following books, or any of the above, are suggested for this work. For entrance it is recommended that a candidate offer, in addition to the two units already mentioned, five units of extensive work chosen from one of

the two lists. Not more than two units should be from the same group.

a. Classics in Translation

Bible, Narratives from the Old Testament
Hawthorne: Tanglewood Tales
Kingsley: Greek Heroes

b. Prose Fiction

Defoe: Robinson Crusoe
Kingsley: Water Babies
Carroll: Alice in Wonderland
Mulock: John Halifax, Gentleman
Alcott: Little Women, The Old Fashioned Girl
Scott: Ivanhoe, abridged
Wiggin: Mother Carey's Chickens, Rebecca of Sunnybrook Farm
Burnett: The Secret Garden

c. Biography

Baldwin: Stories from the Life of Lincoln
Mable: Heroines Every Child Should Know
Hubbard: Anne of Ava
Richards: Life of Florence Nightingale

d. History

Guerber: Story of the Greeks
Story of the Romans
Harding: Story of the Middle Ages
Lansing: Mediæval Builders of the Modern World
Warren: Stories from English History

Western History

The history offered may be selected from the following:

Ancient History	...	...	...	...	1 point
European History	...	...	...	...	1 "
English History	...	...	...	...	$\frac{1}{2}$ "
United States History	...	...	...	...	$\frac{1}{2}$ "

Mathematics

Algebra, 1½ points. Algebra through quadratics as in Milne, or Wentworth, or an equivalent.

Plane Geometry, 1 point. The first five books as presented by Milne, or Wentworth, or an equivalent, not including maxima and minima.

It is also urged that some time be given to a review of the fundamentals of arithmetic, especially percentage and common and decimal fractions, as a thorough understanding of these subjects is essential for college work.

Religion

Middle school courses are so varied that it does not seem possible to prescribe the work to be offered. It is advised, however, that work covering Old and New Testament narrative sections and laying stress on the great characters of the Bible be done during the middle school course.

Science

The sciences offered may be selected from the following :

Botany
Chemistry
General Science
Physics
Physiology and Hygiene
Zoology

One of the sciences should cover one whole point.

Emphasis should be placed on the biological sciences, especially where laboratory work in the physical sciences is impossible. Physics is advised in preference to Chemistry as more fundamental in science preparation.

REGULATIONS**Classification**

Students are admitted to the Sophomore class who have twenty-four semester hour credits at the beginning of the first semester, and with all entrance deficiencies made up. Those who have sixty-two semester hours at the beginning of the first semester are ranked as Juniors. Those who have one hundred and two semester hours at the beginning of the first semester are ranked as Seniors.

Amount of Work

Eighteen hours is the average number a student should carry each semester. More than this is permitted only by special permission of the faculty and in the case of students who have made good records in their previous work. The faculty reserves the right to reduce the number of hours a student shall carry if she is doing poor work, or for health reasons. Failure in two-thirds of the hours a student is carrying for the semester leads to dismissal from the College. New students are received on probation of two months. If at the end of that time a student is unable to do satisfactory work, the faculty reserves the right to dismiss her. On the recommendation of the faculty any student may be required to plan her work so as to take five years for the completion of the course.

Registration**Method of Registration**

Candidates must fill out and return to the college office an application blank which will be furnished upon

request. After receiving the application, a certificate blank will be sent to the principal of the school from which the candidate is entering. When this certificate is approved, the candidate becomes eligible to try our comprehensive entrance examination, regarding which see statement under Entrance Requirements. Early registration is necessary, and candidates are urged to register as soon as possible after January 1st of the year in which they wish to enter.

Advisors

Students are assigned to faculty advisors on entering, and in consultation with these advisors the elective courses are chosen. The advisor's signature must appear on the card indicating the student's choice of studies. If a change becomes necessary after the registration is made and before classes have begun, the student shall apply at the office of the registrar for the necessary registration card and then secure the signature of the advisor. The choice of courses when finally made and filed in the office is regarded as permanent, and no change shall be made after classes have begun.

Deferred Examination

If a student misses the last class before or the first class after any holiday or vacation, she shall be required to take a deferred examination in one of her courses, the particular course to be decided on by the faculty.

GRADUATION

Requirements for Diploma

The requirement for the diploma is one hundred and forty-four semester hours of college work. The Freshman Course is prescribed. Chinese, English, and Religion are required for Sophomores. Chinese, Religion, and Rhetoric are required for Juniors and Seniors. Electives are chosen with a view to specializing either in science and mathematics, or in literary and social studies. At least one course in natural science and one in social studies is required of each student for graduation. No student will be recommended for a degree who has not received creditable grades in one-half of her course.

Graduation Fee

A graduation fee of \$5.00 is charged at the beginning of the last semester. Caps and gowns can also be rented from the college for \$2.00.

Courses of Instruction

General Remarks

The course of study for any particular student will be the result of selection from the Courses of Instruction guided by the requirements for the diploma as stated above. In some cases choice is offered between two equivalent courses, the majority vote of a class to decide which is to be taken. Any course offered will be given if five or more students elect it. Courses are not necessarily given in the order in which they are numbered.

The letter S following the time assigned to a course means that the course is given in one semester's work. Other courses are given through the year.

Art

1. Drawing. 1 hour
The principles of perspective, free hand drawing, mechanical drawing, and designing are included in the course.
2. History of Art. 1 hour
A course in the history of Architecture, Sculpture, and Painting, which aims to give the students a knowledge of the best in Western art and a standard for comparison and criticism.
3. A Study of Chinese Art. 1 hour
Chinese work of the best periods in porcelain and bronze is studied as far as possible from specimens illustrating shapes and patterns. Criticism of modern work is encouraged and the excellencies of the older art noted.

Astronomy

1. General Astronomy. 3 hours
A study of the facts and principles which lead to an understanding of the solar and stellar systems: the prob-

COURSES OF INSTRUCTION.

27

lems of practical astronomy, determination of time, latitude and longitude, naked eye observations on the motions of the heavenly bodies, study of the constellations. A course in trigonometry must precede this course.

2. Popular Astronomy. 1 hour S

A course of lectures on the subject for students who omit Course 1. The aim of the course is to give a grasp of the main facts about the heavenly bodies so that the student will feel at home in the universe and see more clearly the glory of God declared in the heavens.

Biology

1. General Biology. 3 hours S

A study of life principles or of how living things get their living. The ways in which plants and animals are related to each other and to man will be emphasized.

2. Biology for the Household. 1 hour

a. Animal Parasites of Man.

Some of the common parasites of China will be studied as to their life histories and methods of infection.

b. A study of bacteria, yeasts, and moulds with reference to problems of health and food supplies.

3. Comparative Anatomy. 3 hours S

A study of vertebrates with the anatomy of the shark, frog, turtle, and rabbit, taken in the laboratory.

4. Physiological Functions. 3 hours S

A laboratory course dealing with problems of respiration, digestion, reproduction, and reactions to stimuli in both plants and animals including man.

5. Heredity. 3 hours S

There will be presented the results of experiments on inheritance and the applications to social problems.

6. Embryology. 3 hours S

A laboratory course on the development of the frog and the chick.

7. Behavior of Animals. 3 hours S
A laboratory study of responses to stimulation, instincts, and learning.

8. Teachers' Course. 1 hour S
There will be class discussion of the course of study and methods best adapted for middle schools. Instruction will be given as to securing materials for study.

Chemistry

1. General Chemistry. 3 hours
Lectures, recitations, and laboratory work. The most important elements and their compounds are studied.
2. Qualitative Analysis. 3 hours S
The method of systematic analysis for the common metals and acid radicals and practice in the analysis of compounds and mixtures.
3. Quantitative Analysis. 3 hours S
A study of the fundamental principles involved in quantitative analysis followed by practice in manipulation for accurate determinations.
4. Organic Chemistry. 3 hours S
A study of typical carbon compounds illustrative of the general principles of organic chemistry.
5. Physiological and Food Chemistry. 3 hours S
A study of the chemical constituents of foods and the analysis of typical food materials.
6. Teachers' Course. 1 hour S
A study of General Chemistry from the standpoint of the teacher; methods of presenting topics, essential laboratory equipment, planning course of experiment and note keeping.

Note. In all courses the application is made to problems of domestic science and other matters of daily life.

Chinese

1. The Chinese Language. 1 hour
A study of the sources, development, and structure of the written language. Phonetics and Study of Words.
2. Chinese History. 4 hours
A study of history from the standpoint of the political, social, economic, and cultural changes in the life of the Chinese as a nation and emphasizing the causal relation between the events as well as their moral significance.
3. Chinese Classics. 4 hours
a. The Four Books. A study of the ideas of the Confucian system and of their influence on the family, the state, and society at large.
b. The Five Classics. A study of the manners, customs, and beliefs of pre-Confucian society.
4. History of Chinese Literature. 6 hours
A study of the development of prose and poetry in relation to their cultural history.
5. Chinese Philosophy. 1 hour
A general study of Chinese scientific and ethical thought.
6. Composition in Modern Style. 2 hours
Subjects related to the studies of the college course, and to matters of practical importance in every-day life will be assigned, with the aim of training the student in the expression of ideas in good modern style and contributing to the modern literature of China. Translation from English is included in the written work required.
7. Spoken Chinese. 2 hours
Regular class exercises in speaking on assigned or selected subjects with the aim of training students in the use of good Mandarin and in public speaking.

Education

1. Elements of Class Technique. 3 hours S
This course will include such topics as types of lessons, questions and questioning, study and teaching how to study, assignments, motivation, and lesson planning. It is a reference course. Supervised observation and criticism will be a part of the course.
2. Principles of Teaching. 3 hours S
Based on Thorndike's "Principles of Teaching" and Strayer and Norsworthy's "How to Teach." It will include such topics as habit formation, individual differences, measurement of results of teaching.
3. Foundation of Methods. 3 hours S
This course will consider such topics as class-room management, school management and organization, supervised study, the problem of attention, interest, and effort and their underlying principles.
4. School Hygiene. 3 hours S
The place and value of hygiene in the elementary and middle schools; its meaning to the community; health campaigns; and the making of a socialized hygiene curriculum for elementary and middle schools.
5. Modern Educational Problems. 3 hours S
A study of the important changes in educational thought and practice in modern times and their implications for China.
See Religious Education course listed under Religion.
See Teachers courses listed under each department.

English

1. Composition. 2 hours
Review of Grammar. Themes. Elements of Rhetoric.
Required first year.

2. Literature. 3 hours
Reading of one biography and selected essays with intensive work on idiom, vocabulary, oral composition, and assigned outside readings.
Required first year.
3. Rhetoric and Composition. 1 hour
Particular attention given to paragraph structure.
Required second year.
4. English Prose Fiction. 3 hours
Lectures on the development of the novel. Study of four representative works of prose fiction.
5. Rhetoric and Composition. 1 hour
Study of Exposition and Description with illustrative reading and practical theme work.
Required third year.
6. Outline of English Literature. 3 hours
A general survey to prepare the way for more specialized work. Lectures. Reading of selected masterpieces.
7. Modern Periodicals. 2 hours
A survey of selected magazines. Reports and discussions.
8. Rhetoric and Composition. 1 hour
Study of narration and the development of the short story. The principles of argument and public speaking.
Required fourth year.
9. Shakespeare. 3 hours
A study of plays representative of the stages of growth of Shakespeare's genius.
10. Nineteenth Century Poetry. 3 hours
11. Masterpieces of General Literature. 3 hours
12. Teaching of English. 3 hours S
Review of phonetics and grammar, and outlines of approved methods and courses of study.

History

1. History of Mediæval Europe. 3 hours
Covering the period from the Fifth Century to the Treaties of Westphalia.
2. English History. 3 hours
A history of the English people, with particular emphasis on the development of democratic government and on the social background necessary for an intelligent appreciation of English literature.
3. The Renaissance. 3 hours S
This course deals especially with the Italian Renaissance and aims to include as far as possible the various phases of the period.
4. The Reformation. 3 hours S
A study of the men who prepared for and produced the period, and of the results of their work.
5. Modern History. 3 hours
From the year 1815 to the present. This course considers the conflict of liberal and reactionary ideas, and the establishment of modern governments in Europe.
6. The Far East. 3 hours S
The Orient in the nineteenth and twentieth centuries with special emphasis upon modern India, the growth of Japan into a world power, the awakening of China, and the commercial interests of the West in the East.
7. Constitutional History. 3 hours
A history of governments; political theory, ancient, mediæval, and modern. Special study of constitutional government in England.
8. American History. 3 hours S
This course aims to show the establishment, development, and operation of the constitution. Stress is laid upon industrial and social development.

Latin and Modern Languages

1. Latin. 2 hours
The course in Latin is designed to give a thorough foundation in forms and practice in reading Latin; the derivation of English words from the Latin is emphasized, in order to assist in the student's preparation for courses in science, especially medicine.
2. Modern Languages. 3 hours
No courses are outlined but if five or more students wish to study French or German courses will be given.

Mathematics

1. Solid and Spherical Geometry. 3 hours S
Surface, space, and form conceptions. Surfaces and volumes of solids. Solution of problems.
2. Plane and Spherical Trigonometry. 3 hours S
Solution of triangles. Problems in determination of height, distance, area, latitude, longitude, and time.
3. College Algebra. 3 hours S
Binomial theorem; variables and limits; series; choice and chance; determinants and theory of equations.
4. Analytical Geometry. 3 hours
Properties of the straight line, circle, ellipse, parabola, and hyperbola. Equations and graphs of other curves.
5. Normal Course. 2 hours S
The teaching of algebra and geometry in Middle Schools. It is the aim of this course to present the best modern practice in the teaching of algebra and geometry. Examination of available texts and also of the psychological tests for these subjects will be made.
6. Normal Course. 2 hours S
The teaching and supervision of arithmetic in elementary schools. Critical examination will be made of present-

day text-books, curricula, and methods. The aim is to show how to relate arithmetic to the child's every-day needs.

Music

Piano. Opportunity is given for a student to take two piano lessons a week with one hour a day practice. The instruction given varies according to the needs of the individual pupil. Emphasis is placed equally on the development of a strong technique and the æsthetic taste necessary to good interpretation. The works of the best masters are used for all degrees of advancement.

Organ. A student may also have the opportunity to study organ, two lessons a week and one hour a day practice. If a pupil has reached a sufficiently advanced stage of development, she may combine her study of organ and piano, taking one lesson a week on each instrument. The aim of the organ course is to develop a clean organ technique, good rhythm, and acquaintance with such compositions as will prepare the student for the special needs of the church service.

Voice. A choral class giving special attention to sight-singing and normal work in conducting, meets once a week and is open to all students without fee.

Those who are able to pass the entrance test may enter the Glee Club which meets once a week and gives two concerts each year.

1. Beginning Harmony. 2 hours S
Includes the study of the elements of musical composition, scales, intervals, chords, simple triad connection on a given bass or soprano.

2. Harmony Continued. 2 hours S
The use of the dominant 7th, 9th, cadences, chorals, and modulations by V 7.
3. Advanced Harmony. 2 hours S
Includes the use of secondary sevenths, altered chords, remote and more difficult modulations.
4. Advanced Harmony Continued. 2 hours S
The use of suspensions, passing tones, pedal point, accompaniment, and figuration.
5. Analysis of Harmony and Form. 2 hours S
(a) The analysis of the use of chords, suspensions, retardations, passing tone, embellishments, appoggiatura, and various forms of modulations as found in the works of various composers.
(b) Analysis of the structure of compositions including primary form, song form and trio, theme and variations, rondos, sonatas, and fugues.
6. Simple Counterpoint. 2 hours S
Two, three, and four part writing, given a Cantus Firmus.
7. Normal Course. 1 hour S
This course gives the student an opportunity to study methods of teaching and the various materials available, and to do practice teaching with supervision.
8. History I. 2 hours S
A lecture course in history and appreciation of music taking up the subject from the primitive times through the Folk Songs and the development of the classic forms. The lectures are illustrated.
9. History II. 2 hours S
A course in history and appreciation of music taking up the modern period in national groups. The victrola is used in both courses I and II and emphasis is laid on the importance of intelligent listening.

Philosophy

1. Psychology. 2 hours S
An elementary course which aims to give some knowledge of the main facts of Psychology and so far as possible to train the student in introspection.
2. Ethics. 3 hours S
A study of the most important theories of the nature of goodness and the criteria for judgment as to right and wrong conduct, with a study of some fundamental ethical problems.
3. History of Philosophy and Philosophers. 3 hours S
Plato and Aristotle, Thomas Aquinas, Bacon and Descartes, Leibnitz and Spinoza, Locke, Berkeley and Hume, Kant, Hegel.

Physical Education

1. Physiology and Hygiene. 2 hours
The principles of physiology and hygiene related to the health of the individual and of the household will be studied to aid in forming habits of wholesome living.
2. Physical Education.
Purpose. The aim of the department is to assist the students to establish right habits of living with emphasis on the proper distribution of time for work, play, and rest. Outdoor games and gymnasium work are planned to meet the needs of each student. The importance to the student of laying a firm physical foundation during her college course can not be overestimated.

Students are required from October 1st to May 1st to take four one-hour periods of exercise each week. These periods to be arranged and scheduled by the Physical Director. Organized sports are included in this requirement. One-half credit will be given for each semester of satisfactory work done. Students will

be graded according to attendance, interest, and ability. This one-half credit for each semester's work is required for recommendation or graduation, and this physical training credit is other than the regular college credits previously stated in the catalogue as required for graduation. More than three unexcused absences per semester forfeits the credit.

A uniform gymnasium suit consisting of a white middie blouse, black bloomers, long black stockings and gymnasium shoes is required. These are to be obtained from the College. It is recommended that each girl have two white blouses and a warm knit wool sweater.

Physics

1. General Physics. 3 hours
Lectures, demonstrations, and laboratory work. Special attention to explanation of phenomena of every-day life.
2. Heat, Light, and Electricity. 3 hours S
Intensive study applied to practical problems. Laboratory work and lectures.

Religion

The Bible is the only *text-book* used in the department. One of the aims in each course is to help the student to obtain a clear, accurate first-hand knowledge of its contents. Collateral reading is required in order that the message and spirit of the Biblical writers may be better understood and appreciated and serve as a basis for future study or service. Study in this department will be pursued on the assumption that God has supplied no substitute for intellectual application, but also that

the imparting of knowledge is valueless unless it leads to the development of character.

1. **The Life of Christ.** 3 hours
A study, based on the four gospels, of the personality and life of Christ.
2. **The Growth of Christianity.** 3 hours
a. The apostolic church as shown in the Acts and Epistles, with emphasis upon the life of Paul and his contribution to Christianity.
b. The growth of the church from the first century to the present day.
3. **The Preparation for Christianity.** 3 hours
a. Old Testament History. As Old Testament history is prophetic in character, time is given for the study of the religious and social as well as the political situation of the period. The work of the prophets and their problems will be related to the present day.
b. The Development of Thought in the Old Testament. A study of the three kinds of Hebrew teaching, that of the sage, priest, and prophet, with the purpose of setting forth the perfection of all three in Christ.
4. **Social and Ethical Teachings of Jesus.** 3 hours
The teaching of Jesus concerning such practical themes as the Kingdom of God, the family, wealth, the state, and other important phases of modern life. Books on Sociology are suggested for collateral reading.
A preliminary survey is taken of the laws of the Hebrew commonwealth and of the social teachings of the prophets in order to interpret more correctly the social teachings of Jesus.
5. **Between the Old and the New Testaments.** 2 hours
A study of the history and literature of the four centuries before the Christian era, showing the develop-

ment of the social and religious ideas current when Christ began his public ministry.
Open primarily to Seniors.

6. **Psychology of Religion.** 3 hours S
This course deals with the origin and development of the religious consciousness, racially and individually.
7. **Comparative Religion.** 3 hours S
A study of the history and teachings of the great religions of the world, with special emphasis on the religions of China, and a comparison of each with Christianity.
8. **Normal Course.** 2 hours S
This course aims to meet the needs of the students who plan to teach Bible in the High School.

Sociology

1. **Introduction to Economics.** 3 hours
The principles of Economics: economic want, population, natural resources, consumption, production, exchange, distribution, and current problems of money, labor and transportation in China.
2. **Introduction to Sociology.** 3 hours
This course based on Hayes' "Introduction to the Study of Sociology."
The conditions—geographical, technic, psychophysical and social—that affect the life of society; an analysis of the life of society and a study of the theories and examples of social evolution and of the principles and agencies of social control.
3. **Charities and Corrections.** 3 hours S
Sociology 2 pre-requisite.
Reading, lectures and investigation of the standard of living, causes of poverty, methods of preventing poverty and restoring to self-support. Causes and prevention of crime, and treatment of juvenile and adult offenders.

4. **The Family.** 3 hours S
Sociology 2 pre-requisite.
The origin and development of the family; marriage, birth, and death rates. Significance to-day in China of the family as an economic, a social, and a religious institution; critical consideration of the future of the family.
5. **Community Welfare Problems.** 3 hours S
Sociology 2 pre-requisite.
Literacy, sanitation, status of women in the home and in industry, child welfare problems, the wider use of the school plant.

STUDENTS

CLASS OF 1920

Chen Mei-yü	Shaohsing, Chekiang.
Feng Hsien-djen	Hankow, Hupeh.
Gin Gwei-chin	Shanghai, Kiangsu.
Hoh Ying-tsing	Wuchang, Hupeh.
Hu Mei-li	Anking, Anhwei.
Li Dzün	Wuchang, Hupeh.
Lin Deh-dji	Singapore, S. S.
Ni Süeh-mei	Shaohsing, Chekiang.

CLASS OF 1921

Chen Mei-yü	Taiping, Anhwei.
Djou Yü-ying	Hankow, Hupeh.
Gü Fang	Nanchang, Kiangsi.
Hsü Pei-lan	Foochow, Fukien.
Liu Ru-djen	Nanking, Kiangsu.
Lin Wen-djwang	Wenchow, Chekiang.
Nieh Shwen-yu	Kiukiang, Kiangsi.
Wu Gwei-szi	Kiukiang, Kiangsi.
Yang Ging-hsioh	Shanghai, Kiangsu.
Yen Tsai-yün	Tientsin, Chihli.
Yü Chang-feng	Wuhu, Anhwei.

CLASS OF 1922

Bei Fuh-ru	Ungkung, Kwangtung.
Dju Lüih	Peking, Chihli.
Fan Cheng-gieh	Soochow, Kiangsu.
Giang Deh-yü	Hankow, Hupeh.
Gwoh Hsing-yen	Changsha, Hunan.
Hwang Meng-szi	Nanking, Kiangsu.
Hwang Yu-fuh	Siangtan, Hunan.
Kung Djao-ling	Shanghai, Kiangsu.
Li Gwan-fang	Chinkiang, Kiangsu.

STUDENTS.

Liao Tsui-giao	Amoy, Fukien.
Peng Ya-sui	Soochow, Kiangsu.
Tang Han-dji	Yochow, Hunan.
Tao Shan-ming	Kashing, Chekiang.
Wang Mei-o	Soochow, Kiangsu.

CLASS OF 1923

Chang En-tsung	Peking, Chihli.
Chao Hwei-ming	Nanchang, Kiangsi.
Chen Djub-djiun	Nanking, Kiangsu.
Djou Ming-djwan	Tungchow, Kiangsu.
Dju I-dju	Kiahwa, Chekiang.
Dju Shi-ren	Siangtan, Hunan.
Fan Dzing-sui	Changsha, Hunan.
Giang Roh-djao	Hanyang, Hupeh.
Ho Chang-chi	Nanking, Kiangsu.
Hwang Wen-yü	Foochow, Fukien.
Liu Yung-szi	Shanghai, Kiangsu.
Rwan I-djen	Jenchow, Szechwan.
Swen Dji-shuh	Lüchowfu, Anhwei.
Tang Siang	Tientsin, Chihli.
Tsü Ren-i	Shasi, Hupeh.
Wei Hsiu-djen	Nanking, Kiangsu.
Wu Dzing-hsien	Ningpo, Chekiang.

ALUMNAE

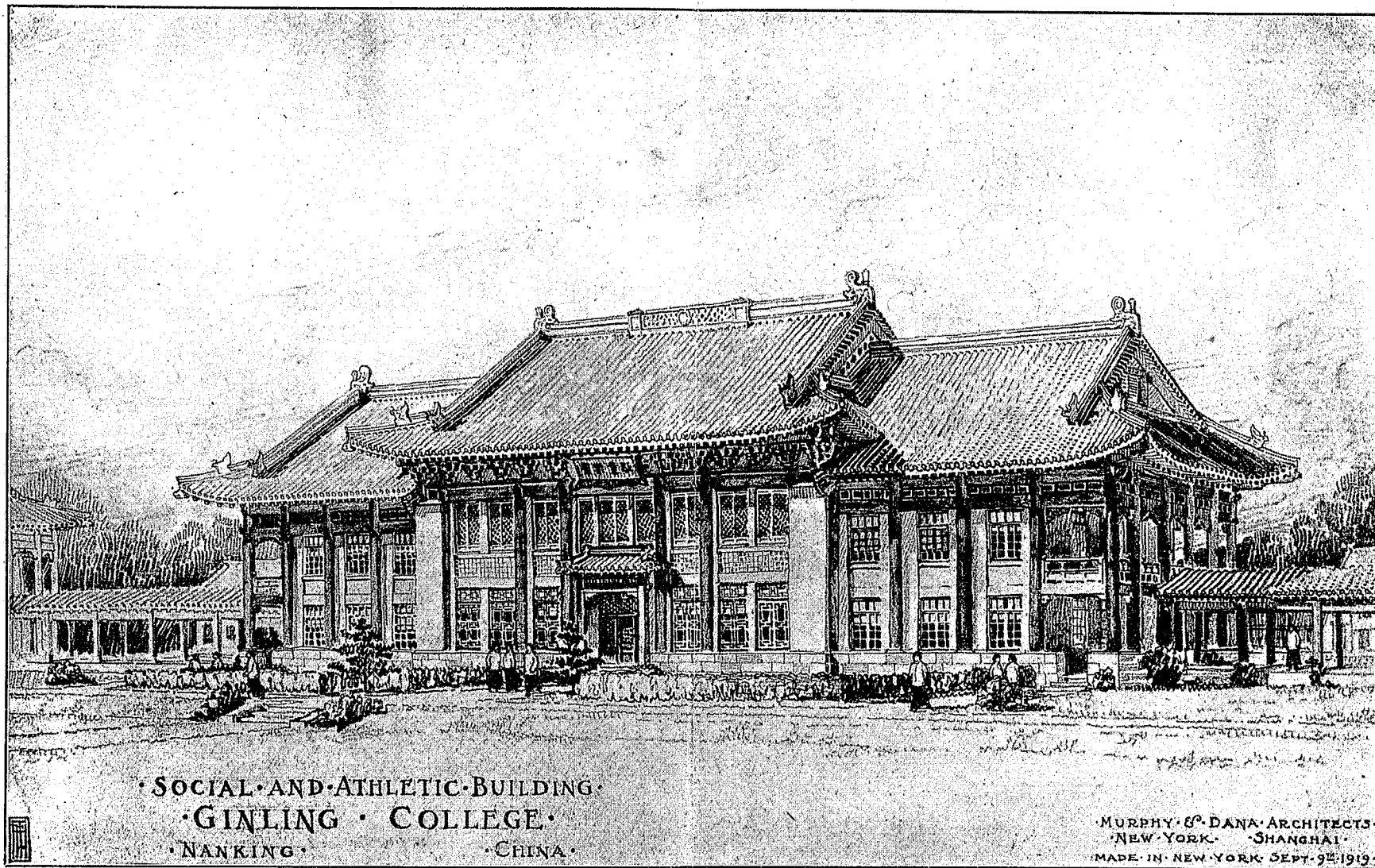
Liu Gien-tsiu, '19; studying medicine at the University of Michigan, Ann Arbor, Mich.

Ren En-tsi, '19; teaching in the Y. W. C. A., Tientsin, and also in a Hospital there.

Tang Hwei-dzing, '19; teaching in the Methodist Girls' School, Nanking.

Tsü Yuh-tsung, '19; teaching in the Middle School of the Government Teachers' College, Nanking.

Wu I-fang, '19; teaching in the Women's Higher Normal School, Peking.



· SOCIAL · AND · ATHLETIC · BUILDING ·
· GINLING · COLLEGE ·
· NANKING · · CHINA ·

· MURPHY · & · DANA · ARCHITECTS ·
· NEW · YORK · · SHANGHAI ·
· MADE · IN · NEW · YORK · SEPT · 9th · 1919 ·

