

COLLEGE BULLETIN

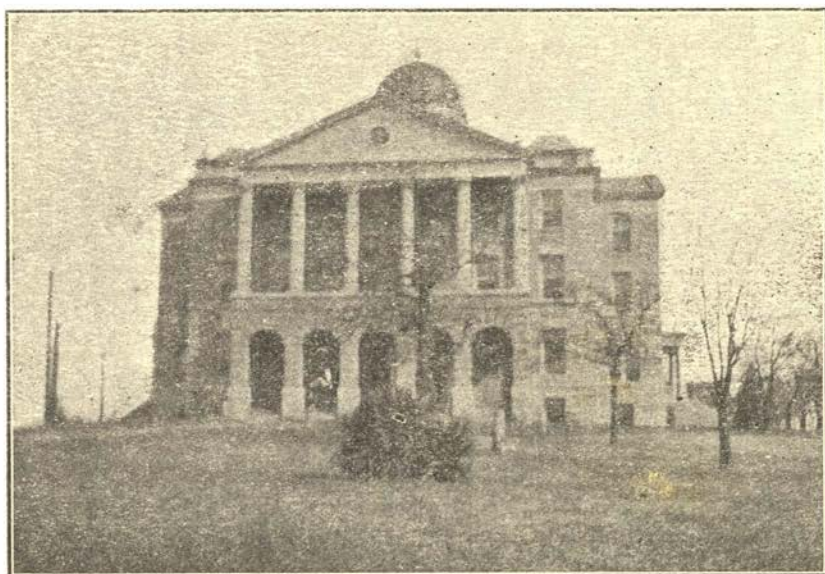
CATALOG NUMBER

NUMBER FORTY-THREE

May 1914.

ISSUED QUARTERLY BY THE COLLEGE OF INDUSTRIAL ARTS, DENTON, TEXAS

Entered April 19, 1905, at Denton, Texas, as second-class matter, under
Act of Congress of July 16, 1894



CURRICULUM

College of Industrial Arts Denton, Texas

=====
TWELFTH YEAR BEGINS SEPTEMBER 16, 1914

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CURRICULUM

College of Industrial Arts

(The State College for Women)

LOCATED AT DENTON

Twelfth Year Begins September 16, 1914

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FOR BOECKMANN-JONES CO., PRINTERS, AUSTIN, TEXAS

1914

“Let those things that have to be done be learned by doing them.”—*Comenius*.

“The world abounds in work, a great deal of which will not be done at all unless it is done by women.”—*Nearing*.

“No woman is educated who is not equal to the successful management of a family.”—*G. W. Burnap*.

“She looketh well to the ways of her household, and eateth not the bread of idleness.”—*Prov. 31:27*.

IMPORTANT CONSIDERATIONS IN THE SELECTION OF A COLLEGE

The most serious responsibility that ever confronts a parent is the selection of a college for his daughter. The problem involves questions of health, safety, moral and religious ideals, qualification of teachers, and character of instruction.

All education is not equally effective. That school is best whose aim is most definite. Education that does not qualify for the responsibilities of life is inadequate. These are important considerations in the selection of a college.

The College of Industrial Arts is not a cooking school. It is an institution where household industries are taught in correlated courses. It is unique in the educational system of Texas, and no other institution is doing or can do its work.

It is a school for young women. It is not a girls' school with a boys' curriculum. The course of study has been made with the view of meeting the needs of women.

IMPORTANT DIRECTIONS

The attention of prospective students is respectfully directed to the following important matters contained in this Bulletin:

1. Please read carefully "Requirements for Admission" on pages 30-39.
2. Your attention is also directed to the College Calendar.
3. An estimate of the expenses may be found on pages 39-44. The prospective student should read this carefully.
4. The description of the uniform dress for 1914-1915 may be found on pages 35-39. Each student should read this description carefully and follow absolutely the instructions there given.
5. Attention is specially called to "Conditions for Admission—Stoddard Hall," on page 125, and "Conditions for Admission—Methodist Dormitory," page 128. Note carefully the articles you are expected to bring. Students assigned to boarding houses will also be expected to comply with these conditions.
6. Attention is directed to the fact that appointments to the College are made by county superintendents *before June 1*. See explanation of this matter on page 35.
7. The student will find under "Curriculum," page 51, the number and description of courses offered by the College. For description of Vocational courses, see page 96. Note carefully that these courses are for *matured students who have a definite idea of what they want*, and who cannot afford the time or expense of taking a regular course in the College.
8. If, after examining this Bulletin carefully, further information is desired, address President W. B. Bizzell, Denton, Texas.

BOARD OF REGENTS

of the

COLLEGE OF INDUSTRIAL ARTS

HON. J. H. LOWRY, *President*, Honey Grove.

MISS M. ELEANOR BRACKENRIDGE, *Vice-President*, San Antonio.

MRS. WILLIAM CAPPS, *Secretary*, Fort Worth.

HON. J. C. COIT, *Treasurer*, Denton.

HON. WALTER D. ADAMS, Forney.

HON. S. P. HARBEN, Richardson.

MRS. FLORA B. CAMERON, Waco.

Address all inquiries to President W. B. Bizzell, Denton, Texas.

COLLEGE CALENDAR

1914.

First Quarter of Twelve Weeks Begins..... Wednesday, September 16.
 Registration and Entrance Examinations... Wednesday and Thursday,
 September 16 and 17.
 Classes Organize and Begin Work..... Friday, September 18.
 Social Gathering of Faculty and Students. Monday evening, Septem-
 ber 21.
 Y. W. C. A. Social..... Saturday evening, Septem-
 ber 26.
 Thanksgiving—Holiday..... Thursday, November 26.
 First Quarter Ends..... Saturday, December 5.
 Second Quarter of Thirteen Weeks Begins.. Monday, December 7.
 Christmas Holiday Begins..... Saturday, December 19.

1915.

Christmas Vacation Ends..... Monday, January 4.
 Washington's Birthday..... Monday, February 22.
 Second Quarter Ends..... Saturday, March 6.
 Third Quarter of Twelve Weeks Begins..... Tuesday, March 9.
 Entrance Examinations for the First Quar-
 ter of Next Year..... Monday, May 10.
 Entertainment by Music Students..... Saturday evening, May 22.
 Baccalaureate Sermon..... Sunday, May 23.
 Class Day..... Monday, May 24.
 College Literary Societies' Program..... Monday evening, May 24.
 Demonstration, Exhibition and Social Day.. Tuesday, May 25.
 President's Reception to Graduating Class.. Tuesday evening, May 25.
 Commencement Day..... Wednesday, May 26.
 Third Quarter Ends..... Wednesday, May 26, at
 noon.
 Alumnae Reunion..... Wednesday afternoon and
 evening, May 26.
 Fourth Quarter (Summer School) of Six
 Weeks Begins..... Wednesday, June 2.
 Fourth Quarter Ends..... Friday, July 16.
 First Quarter of Thirteen Weeks Begins... Tuesday, September 15.
 See Routine of Entrance on next two pages.

ROUTINE OF ENTRANCE*Tuesday, September 15, 1914.*

Faculty meeting at 10:00 a. m. in the Library.

Registration of Denton students, beginning at 2:00 p. m.

Wednesday, September 16.

10:00 a. m.

Chapel exercises.

11:00 a. m.

1. All new students fill out registration blank under direction of Mr. Adkisson, Miss Mattie Lee Lacy and Miss Cron in room B1.
2. Senior class pay College fees at the office.
Old students who are to enter the Freshman class meet Classification Committee in rooms C5 and C6.

2:00 p. m. to 4:00 p. m.

1. Examination for unclassified students.

First Preparatory.

Arithmetic (2 p. m.-3 p. m.) in room 104 in charge of Miss Higgins.

Algebra (3 p. m.-4 p. m.) in room 104 in charge of Miss Higgins.

Second Preparatory.

Algebra in room 204 in charge of Miss McMahon.

Freshman.

Mathematics in room 110 in charge of Mr. McGinnis.

2. Senior class secure text-books and supplies.
3. Middle class pay College fees.
4. New Freshmen meet Classification Committee in rooms C5 and C6.

4:00 p. m. to 6:00 p. m.

1. Examination for unclassified students.

First Preparatory.

Composition and Grammar in room 104 in charge of Miss Higgins.

Second Preparatory.

Geography (4 p. m.-5 p. m.) in room 204 in charge of Miss McMahon.

Composition (5 p. m.-6 p. m.) in room 204 in charge of Miss McMahon.

Freshman.

History and Civics in room 110 in charge of Mr. McGinnis.

2. Middle class secure text-books and supplies.
3. Freshman class (old and new students) pay College fees at the office.

Thursday, September 17.

9:00 a. m.

1. Examinations for unclassified students.

First Preparatory.

Physiology (9:00 a. m. to 10:00 a. m.) in room 104 in charge of Miss Higgins.

History (10:00 a. m. to 12:00 m.) in room 104 in charge of Miss Higgins.

Second Preparatory.

American Literature and History (9:00 a. m. to 11:00 a. m.), and Composition (11 a. m. to 12:00 p. m.) in charge of Miss Bell in room 204.

Freshman.

History and English (9 a. m. to 11 a. m.) and Physics (11 a. m. to 12 m.) in room 110 in charge of Mr. McGinnis.

2. Freshman class secure text-books and supplies. (Old and new students.)
3. Second Preparatory pay College fees at the office. (From 9:00 a. m. to 10:00 a. m.)
4. First Preparatory pay College fees at the office. (From 10:30 a. m. to 12:00 m.)

2:00 p. m. to 4:00 p. m.

1. Second Preparatory secure text-books and supplies.

4:00 p. m. to 6:00 p. m.

1. First Preparatory secure text-books and supplies.
2. All unclassified students and others who have been prevented from paying their fees on account of special examinations will pay their fees from 4:00 to 6:00 p. m.

Friday, September 18.

8:30 a. m.

1. Regular class work begins. All students will be expected to report to their respective classes.
2. Any student who may have been prevented from securing text-books and supplies will secure them during vacant periods on this day.

Saturday, September 19.

Regular class work.

Monday, September 21.

Weekly Holiday. However, members of the faculty will be at the College building in the forenoon to advise with students in regard to their work.

Social gathering of the faculty and students in the evening.

FACULTY

MR. W. B. BIZZELL, *President.*

Baylor-Crane College, Independence, Texas, 1892-1894. Baylor University, Waco, Texas—B. S., 1898; Ph. B., 1899, University of Chicago, M. A., 1912; Illinois College of Law, Chicago—D. C. L., 1910. Principal Montgomery Public School, 1899-1901. Principal Navasota High School, 1901-1903. Superintendent Navasota Public Schools, 1903-1910.

MR. A. L. BANKS, *Dean.—Mathematics, 1903—*

Marvin College—A. B., 1880. Agricultural and Mechanical College of Texas—B. S., 1892; M. S., 1894. Professor of Mathematics, Marvin College, 1880-1883. Professor of Mathematics, Salado College, 1883-1884. Principal Bryan High School, 1884-1891. Associate Professor of Mathematics, Agricultural and Mechanical College of Texas, 1891-1903.

MISS HARRIET V. WHITTEN, *Preceptress.—Biological Science and Geography, 1903*

University of Texas—B. S., 1898; M. S., 1900. Student Assistant in Geology, University of Texas, 1897-1899. Tutor in University of Texas, 1899-1902. Instructor in Geology, University of Texas, 1902-1903.

MR. C. N. ADKISSON.—*Physical Science and Photography, 1903—*

Central College, Texas—A. B., 1890. Graduate in Bacteriology, University of Louisville, 1891. Student Vanderbilt University, 1892. Instructor in Science, Polytechnic College, Fort Worth, 1892-1897; Granbury College, 1898; Randolph College, 1899-1901; Terrell University School, 1901-1903. Member American Chemical Society. Instructor in Chemistry and Physics, Colorado Chautauqua, 1902-1903; Teacher Chemistry and Photography, C. I. A. Summer School, 1905-1914.

MR. HARRY GORDON ALLEN.—*Commercial Art, 1903—*

Ottawa University, Kansas. University of Chicago, 1899-1901. Expert Court Reporter. Accountant. University Stenographer. Director Commercial Department, High School, Dubuque, Iowa.

MISS ELEANOR M. SLATER, M. D., *Physician.—Physiology and Hygiene and Home Nursing, 1913—*

Ripon College, Wisconsin—B. S. Teacher, Public Schools, Iowa. Superintendent Schools, Iowa. Graduate Boston Normal School Gymnastics, 1896. Director of Gymnastics Adams Nervine Hospital, Jamaica Plain, 1897-1906. Tufts College Medical School, M. D., 1910. Interne New England Hospital, Boston. Assistant Physician Massachusetts State Infirmary, 1911-1913.

MISS JESSIE H. HUMPHRIES.—*History and Social Science, 1903*—

Howard Payne College—A. B., 1896. University of Chicago—A. B., 1899. Teacher Elementary Schools. Instructor in English and History, Bonham High School, 1900-1902; Dallas High School, 1902-1903.

MISS LINA PERLITZ.—*Modern Languages and Latin, 1909*—

University of Texas—B. A., 1906, Phi Beta Kappa. Assistant Teacher of German, Public Schools, San Antonio, Texas, 1901-1903. Head of Department of Languages, High School, Cameron, Texas, 1906-1908. Teacher of German, San Antonio, Texas, 1908-1909. Studied in Mexico, summer of 1909.

MISS ANNA M. CRON.—*Director of Manual Training and Mechanical Drawing, 1906*—

Graduate Kansas State Normal School, Emporia, including Manual Training Course, 1903. State Manual Training School, Pittsburg, Kansas, 1904. Teacher in Elementary Schools, Greenville, Pa., 1898-1901. Instructor and Supervisor of Manual Training, City Schools, Emporia, Kansas, 1903-1906. Assistant in Manual Training, College of Industrial Arts, Texas, 1906. Teacher Manual Training, C. I. A. Summer School, 1907-1910. Special Student University of Chicago, 1906. Massachusetts Institute of Technology, Boston, 1907.

MISS S. JUSTINA SMITH.—*Director of Expression and Class Music*—

Graduate of Emerson College of Oratory, 1904; Post Graduate Student, 1905. Student in Vocal Music, Mrs. Emma Thomas, Detroit, Michigan; Mr. Samuel W. Cole, Conservatory of Music, Boston; C. H. Farnsworth, Harvard Summer School, 1910; Student in Voice, Mrs. E. C. Fenderson; Mr. L. B. Merrill, Boston, Mass. Student in Harmony and Conducting, Dr. Leo Lewis, summer 1909. Student, Music Appreciation, Harvard Summer School, 1910. Student, Piano, Cincinnati College of Music. Private Instructor in Elocution and Vocal Music. Teacher of Vocal Music, Public Schools, Detroit, Michigan. Teacher of Expression, Training Department of Emerson College of Oratory, 1905.

MISS CORABEL WEIMER, B. S., *Director of Domestic Science, 1911*—

Benton Harbor College, Michigan; Normal College, Ypsilanti, Michigan; Boston Cooking School, 1903; School of Education, Chicago University, Summer Term, 1905; Teachers College, New York, 1910. Teacher Elementary Schools, Grand Rapids, Michigan. Teacher of Domestic Science and Art, Elementary Schools, Grand Rapids, 1903-1910. Instructor of Domestic Science, Normal School, Kalamazoo, Michigan, Summer, 1910. Director of Domestic Science, Manual Training Normal School, Pittsburg, Kansas, 1910-1911.

MISS MARY W. SHACKELFORD, *Director of Art Department.—Fine and Industrial Arts, 1911—*

Student, H. Sophie Newcomb College, New Orleans, La., 1901. Student in Normal Art, H. Sophie Newcomb School of Art, 1902. Graduate Art Academy, Cincinnati, Ohio, 1905. Director of Art Department, Hamilton College, Lexington, Ky., 1905-1907. Graduate in Decorative and Applied Design, Pratt Institute, Brooklyn, N. Y., 1909. Special Student in Water Color, Pratt Institute, 1910. Director of Art, Summer School, C. I. A., 1912-1913.

MR. MYRON L. WILLIAMS.—*Education.—Psychology, History of Education, Methods, 1908—*

Graduate Sam Houston Normal Institute, 1899. Student in University of Texas, 1904-1905, 1906-1907, 1907-1908. University of Texas—B. A., 1908, Columbia University—M. A., 1912. Teacher in Amarillo Public Schools, 1899-1900. Principal Public Schools, Miami, Texas, 1900-1901. Instructor in Clarendon College, 1901-1904. Principal Granger Public Schools, 1905-1906. Instructor in Mathematics in Austin Male Academy, Austin, Texas, 1906-1907. Student Assistant in Department of Education, University of Texas, 1907-1908. Assistant Instructor in Department of Education, University of Texas, Summer School, 1908-1909.

MR. N. M. MCGINNIS.—*Director of Rural Arts and Science, 1910—*

Agricultural and Mechanical College of Texas—B. S. in Horticulture, 1909. Cornell University—M. S., 1910.

MISS NOTHERA BARTON.—*Director Piano Department, 1910—*

Pupil of Georg Kruger, Harold von Mickwitz and Rudolph Ganz. Graduate of Kidd-Key Conservatory, 1906. Student, Berlin, Germany, 1908-1909. Teacher Private Classes. Teacher, Kidd-Key Conservatory, 1906-1908, 1909-1910.

MISS VIRGINIA BABB.—*Director of Domestic Art.—Sewing, Dressmaking, Millinery, 1912—*

Teacher in Indianapolis Schools, 1893-1903. Teachers College, Columbia University, 1903-1905, B. D. E., Domestic Art. Teacher of Handiwork in St. George's Parish School, New York City, 1903-1905. Director of Girls' Work in School for Crippled Children, New York City, 1903-1905. Associate Professor of Domestic Science, Ohio State University, Columbus, Ohio, 1905-1908. Supervisor of Girls' Work, Vacation Schools of Greater New York, 1905-1909. Teacher of Domestic Art, University Elementary Schools, University High School, College of Education, University Normal Classes, University of Chicago, 1909-1910. Teacher in Armour Settlement Work, Chicago, Ill., 1910.

MR. ALBERT G. PFAFF, *Tenor.—Director of Voice, 1911—*

Authorized Exponent of the de Reszke Method of Singing. Student of Oscar Seagle, Paris, France, 1910-1911. Eight years

in New York City as a student of Von Yorx and Lee. Church Soloist, Oratorio Concerts and Teaching. Three years in St. Louis as Church Concert Singer and Teacher. Director of St. Louis Choral Club. Director for two years of the Schubert Choral Club, Dallas, Texas. Soloist Grace Methodist Church.

MR. CLARENCE A. TRIPP.—*Director of the Department of Extension, 1913—*

Central State Normal School of Michigan, 1901-1907. Purdue University, 1907-1908. University of Wisconsin, 1912-1913. Student Assistant in Geography, Michigan Normal School, 1905-1907. Supervisor of Manual Training at Council Bluffs, Iowa, 1908-1910. Director of Manual Training, North Texas State Normal School, 1910-1912. Instructor of Drawing, North Texas State Normal, Summer School, 1913.

MISS CORINNE L. PAINE.—*Director of Physical Training, 1913—*

Student, Mount Holyoke College, 1907-1908, 1908-1909. Graduate Sargent Normal School of Physical Education, Cambridge, Mass., 1912. Assistant Instructor, Durant Gymnasium, Boston Y. W. C. A., 1912-1913. Camp Director, Providence Y. W. C. A. Camp, Conanicut, R. I. Official Basketball Referee, High Schools around Boston, Mass., 1913.

MISS MARY A. SHOUSE.—*Director of English Language and Literature, 1914—*

B. S. degree Georgetown College, Georgetown, Ky.; Ph. B., University of Chicago; M. A., Columbia University, 1913. Principal of Public Schools, Versailles, Ky.; Head of English Department: Normal Industrial College, Montevallo, Ala.; Head of English Department, Intermont College, Bristol, Va.

*MISS MARTHA T. BELL.—*Assistant Instructor in Domestic Science—Cookery, House Laundering, 1905—*

Peabody College for Teachers, University of Nashville, 1889. Normal Department, Drexel Institute, Philadelphia, 1902. Student in Art, Hardin College, Mexico, Missouri, 1889-1890. Director of Domestic Science, Holyoke, Massachusetts, 1902-1903. Private Classes, 1903-1904. Director of Domestic Science, Allan Manual Training School, Austin, Texas, 1904-1905. Teacher of Domestic Science, C. I. A. Summer School, 1907-1910. Student Teachers College, Columbia University, New York City, 1909.

MISS MATTIE LEE LACY.—*Assistant Instructor in Fine and Industrial Art, 1910—*

College of Industrial Arts, F. I. A., and Teacher's Certificate, 1908. Student Summer School of the College of Industrial Arts, 1909. Graduate Work and Student Assistant in Fine and Industrial Arts Department, 1907-1908. Graduate Pratt Institute, New York, 1913. Assistant in Arts and Crafts, C. I. A. Summer School, 1908. Teacher in Public Schools, Uvalde, Texas, 1908-1910.

*Resigned.

MISS M. HELEN HIGGINS.—*Assistant Instructor in English Language and Literature, 1912—*

Student Wedemeyer's Academy, Belton, Texas. Graduate North Texas State Normal College, Denton, Texas. Student University of Texas. Teacher Elementary Schools, Texas. Instructor in English Language and Literature in Grammar Grade Department, Denton, Texas, 1907-1909; in High School, Denton, Texas, 1909-1912.

MISS GERTRUDE STRICKLAND.—*Assistant Instructor in Domestic Art, 1912—*

Graduate College of Industrial Arts, 1908. Private tutor in Seminole, Texas, 1908-1909. Student, Oklahoma Summer Normal, 1909. Teacher Public Schools, Kingston, Okla., 1909-1910. Teacher Public Schools, Hico, Texas, 1910-1912. Student Columbia University, summer 1913.

MISS KATE LACY.—*Assistant Instructor in Manual Training, 1912—*

Teacher's Certificate and Graduate of Fine Arts and Industrial Arts Course, College of Industrial Arts, 1909. Student Summer School, C. I. A., 1910. Student Summer School of Manual Training Normal, Pittsburg, Kansas, 1911. Teacher in Public Schools, 1909-1911. Student Assistant in Manual Training, College of Industrial Arts, 1911-1912.

MISS LUCY AULT.—*Violin, 1912—*

Graduate of Conservatorium der Musik, Cologne, Germany. Teacher Private Classes. Concerts.

MISS LAURA F. NEALE.—*Assistant Instructor in Domestic Science, 1913—*

Student Baylor University, Waco, Texas, 1901-1903. Household Arts Diploma, College of Industrial Arts, 1905. Student in Miss Farmer's School of Cookery, Boston, Mass., summer 1908. B. S. Degree and Special Diploma in Domestic Science, Teachers' College, Columbia University, New York City, June, 1913. Teacher of Domestic Science, Fort Worth High School, 1905-1912.

MISS HANNAH ASHER.—*Assistant Instructor in Music—Piano, 1912—*

Student Kidd-Key Conservatory. Pupil Herr Thilo Becker, Los Angeles. Graduate College of Music, University Southern California, 1908. Pupil of Harry Detweiler, Chicago, 1909-1911. Teacher in Columbia Conservatory Aurora, Illinois, 1909-1911. Private Classes.

MISS LESSIE LINDSEY.—*Assistant Instructor in Music—Piano, 1913—*

Graduate in Music, Red Springs Academy, North Carolina, 1906. Student of Fraemcke, New York City, summer of 1907. Student of Rudolph Ganz, Berlin, Germany, 1908-1909. Teacher Piano, Jefferson Academy, McLeanville, N. C., 1906-1908. Teacher, State Normal and Industrial College, N. C., 1909-1911. Teacher Red Springs Academy, N. C., 1911-1913.

- *MISS MAUD EMILY WYCKOFF.—*Assistant Instructor in Art, 1913*—
Special Student in Art, St. Mary's School for Girls, Garden City, L. I., 1902-1906. General Art, Pratt Institute, Brooklyn, N. Y., 1907. Graduate Course in Decorative and Applied Design, Pratt Institute, 1909. Special Student in Pencil Drawing, Water Color and Life, 1910. Special Wax Modeling and Plaster Carving, 1911. Designing for the Herter Looms, Hamilton Bell, Esq., and the Kimberly Company, Decorators.
- MISS OLLIE B. HARRISS.—*Assistant Instructor in Domestic Art, 1913*—
Graduate, Georgia Normal and Industrial College, Milledgeville, Ga. Teacher Elementary Schools, Augusta, Ga. Student Teachers' College, 1909. Teacher of Domestic Art, High School and Elementary Schools, Augusta, Ga. Student Summer School of the South, University of Tennessee, 1910. Graduate Teachers' College, 1913. Teacher of Domestic Art, Summer School of the South, University of Tennessee, 1913.
- MISS MARGARET R. MACLEAN.—*Assistant Instructor Physical Science, 1913*—
Ohio State University—B. A., 1909. Ohio State University—M. A., 1910. Assistant in Chemistry, Ohio State University, 1910-1913.
- MISS ALICE C. FAIRCHILD.—*Assistant Instructor of Domestic Science, 1913*—
Oberlin College—B. A., 1912. Teachers' College, Columbia University—B. S., 1913.
- MISS FLORIS S. CULVER.—*Extension Demonstrator, 1913*—
Graduate Stout Institute, Menomonie, Wis., 1910. Teacher in Bayfield, Wis., 1910-1912. Teacher of Domestic Science in Houston High School, 1912-1913.
- MISS KATIE E. BOYCE.—*Assistant in History, 1913*—
Graduate College of Industrial Arts, 1913. Student Summer School C. I. A., 1912.
- MISS HARRIET WAIGLI.—*Instructor in Millinery, 1913*—
Student Milwaukee School of Trades, 1910-1911. Teacher Milwaukee School of Trades, Milwaukee-Downer College, 1912-1913.
- MISS LILA S. MCMAHON.—*Assistant Instructor in English Language and Literature, 1914*—
Graduate of the Alabama Normal College at Lexington; B. A. degree from the University of Alabama; M. A., University of Alabama; M. A., University of Chicago, 1914; taught three years in the Alabama District Agricultural School; seven years in the Alabama Girls' Technical Institute at Montevallo.

*Resigned.

OFFICE FORCE.

MR. JAMES DEE BALDWIN, *Secretary.*
 MR. W. E. SPENCER, *Bookkeeper.*
 MISS ARA JACKSON, *Secretary to the President.*

STUDENT ASSISTANTS.

1914-1915.

BESSIE EDWARDS, *Biological Science.*
 TENNIE WILSON, *Domestic Art.*
 LOLA HOOKER, *Domestic Science.*
 ISABEL CARLEY, *Domestic Science.*
 LUCY JOHNSTON, *English.*
 ZELMA FERGUSON, *English.*
 LOLIE SMITH, *History.*
 MAY SCHOW, *Industrial Art.*
 FAY JACKSON, *Librarian.*
 AUBYN TAYLOR, *Librarian.*
 IRMENGARD EBERLE, *Manual Training.*
 ————— *Nursing.*
 ALMA HUGHES, *Physical Science.*

BUILDINGS AND GROUNDS.

J. W. ELLASON, *Farmer and Superintendent Grounds.*
 C. W. FERGUSON, *Engineer.*
 I. C. HODGES, *Dairyman.*
 JOHN KIRKPATRICK, *Watchman.*
 R. E. STEVENS, FRED ROIDE, *Janitors.*

DORMITORIES.

MISS LAURA NEALE, *Director Stoddard Hall.*
 MRS. EUGENIA PIERSON, *Matron Stoddard Hall.*
 ————— *Seamstress.*
 MRS. F. B. CARROLL, *Director of Methodist Dormitory.*

FACULTY COMMITTEES.*Athletics.*

MISS PAINE.

MR. WILLIAMS.
 MISS HIGGINS.

MISS CRON.

Boarding Houses.

MISS WHITTEN.

DR. SLATER.

DEAN BANKS.

*Classification.*DEAN BANKS (*Credentials and Schedules*).MISS PERLITZ, *Secretary*.MISS HUMPHRIES (*Examinations and Changes*).MISS WHITTEN (*Attendance and Delinquents*).MR. WILLIAMS (*Class Cards and Reports*).MISS HIGGINS (*Class Lists and Enrollment*).*Curriculum.*

MR. ADKISSON.

MISS WEIMER.

MISS HUMPHRIES.

Exhibition.

MR. TRIPP.

MISS CRON.

MISS SHACKELFORD.

MR. MCGINNIS.

MISS BABB.

Entertainment and Social.

MISS BARTON

MISS WHITTEN.

MISS SMITH.

MR. MCGINNIS.

Graduation and Certification.

MR. ADKISSON.

MISS BABB.

MR. ALLEN.

DEAN BANKS.

MR. WILLIAMS.

Recommendation for Positions.

MR. WILLIAMS.

MISS BABB.

MISS SHOUSE.

MISS WEIMER.

Publications.

MISS HIGGINS.

MISS SHACKELFORD.

MR. ALLEN.

Literary Societies and Lyceum.

MR. ALLEN.

MISS SMITH.

MISS BARTON.

MR. PFAFF.

Chapel Exercises.

DEAN BANKS.

MISS SMITH.

The President is ex-officio a member of all committees.

The chief duties of these committees are further indicated on page 135

GENERAL INFORMATION.

HISTORY.

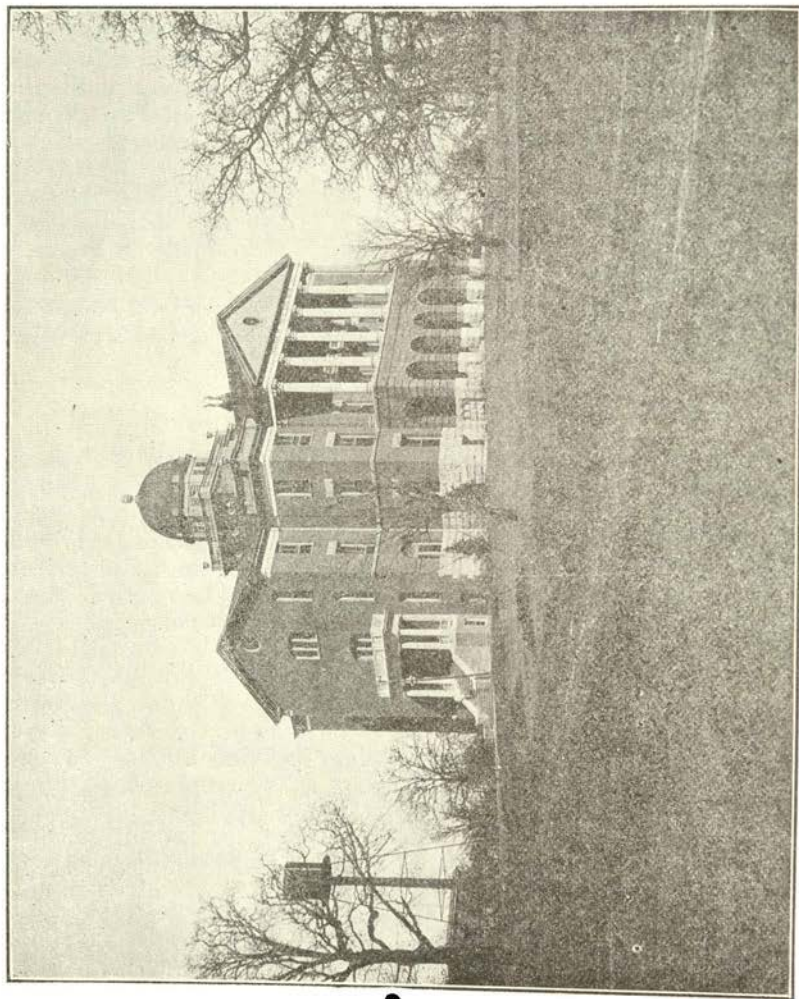
The Act creating the College of Industrial Arts was passed by the Twenty-seventh Legislature in April, 1901. This law provided for a locating commission to whose duty it would be to select a suitable site, said commission to consist of one person from each congressional district. The commission was instructed in the selection of a site "to take into consideration the healthfulness, moral and social environments and influences, accessibility, and other facts and circumstances affecting the suitability of the site in question as a location for said Industrial Institute and College." The commission after an extended tour of investigation and a careful consideration of a number of available places finally, in February, 1902, located the College at Denton.

A president of the College was elected November 29, 1902; the cornerstone of the main building was laid January 10, 1903, and the first term's work began September 23, 1903.

SCOPE OF WORK.

The law creating the College set forth rather in detail the position the College was to fill in the educational system of the State. Section 5 provides for "the establishment and maintenance of a first-class industrial institute and college for the education of white girls in this State in the arts and sciences, at which such girls may acquire a literary education, together with a knowledge of kindergarten instruction; also a knowledge of telegraphy, stenography and photography; also a knowledge of drawing, painting, designing and engraving, in their industrial application; also a knowledge of general needlework, including dressmaking; also a knowledge of bookkeeping; also a thorough knowledge of scientific and practical cooking, including a chemical study of foods; also a knowledge of practical housekeeping; also a knowledge of trained nursing, caring for the sick; also a knowledge of the care and culture of children with such other practical industries as from time to time may be suggested by experience, or tend to promote the general object of said institute and college, to-wit: fitting and preparing such girls for the practical industries of the age."

The scope of the law as indicated in this section has been fully complied with, with the exception of providing instruction in telegraphy and kindergarten training. It is expected that a kindergarten department will be established at an early date. It has been the policy of the governing authorities to provide instruction in the subjects and departments indicated in the law just as fast as funds were provided. The erection of Hygeia Hall, the hospital building, made ample provision for offering practical instruction in trained nursing and caring for the sick, and a small cottage on the campus is now being used as a demonstration cottage where students may acquire a knowledge of practical housekeeping.



ACADEMIC ARTS BUILDING.

GOVERNMENT.

The government of the College is vested in a Board of Regents consisting of six members nominated by the Governor, and appointed by and with the advice and consent of the Senate, for a period of six years. This board is vested with full power to carry out the objects of the institution.

The President of the College is charged with the direct responsibility of administering the policies of the board, and to him and the Faculty are delegated the immediate regulation and direction of the affairs of the College.

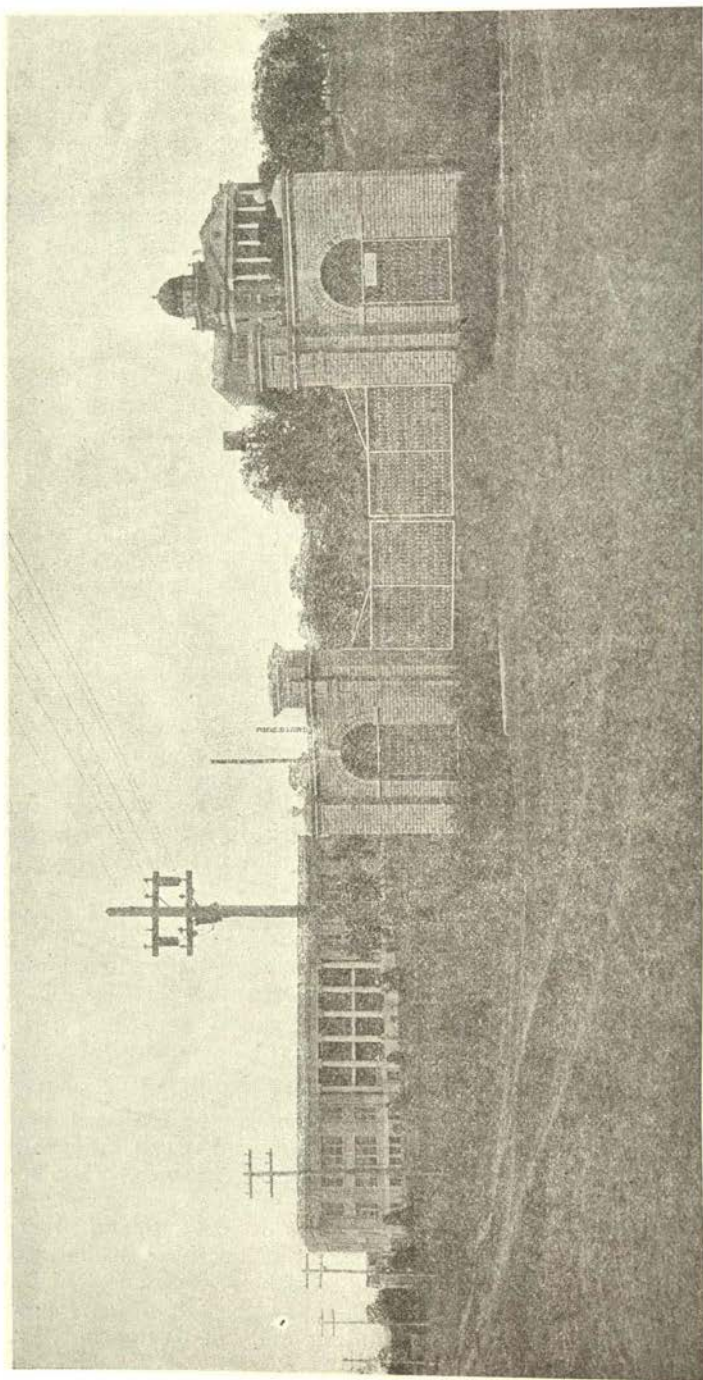
LOCATION.

The College of Industrial Arts is situated just in the outskirts of Denton, to the northeast, in a campus of seventy acres of rising ground overlooking the city and surrounding country. About ten acres of this form a beautiful slope in front of the College building. This portion is well supplied with large shade trees and is covered with Bermuda grass, with artistic walks and drives leading to the buildings. In the rear of the College is a fine grove of oaks, in the midst of which is Stoddard Hall, the State dormitory, which affords a most comfortable home for students. Lying still back of this, toward the north, are the orchard, berry and vegetable gardens and grain fields. The College plant is provided with a good sewerage system, which is connected with the city sewerage system of Denton.

Denton is located in a prosperous agricultural region. It has a population of about 7000, and is a city of good homes, intelligent people, and has an elevating, moral and social atmosphere. The representative religious denominations have churches here. Denton is rapidly becoming an educational center; it has not only a good system of public schools, including a high school, but also the North Texas State Normal and the College of Industrial Arts. The city is in a healthy location, and is supplied with excellent water from artesian wells. It has electric street lights, a street railway system, sewerage, and natural gas. Splendid street car service is maintained from the railroad station and business section directly to the College campus. Denton is within thirty-five miles of Fort Worth and about the same distance from Dallas, and is reached by the Missouri, Kansas & Texas and the Texas & Pacific Railways.

EQUIPMENT.

The equipment of the College is the best that could be obtained, the policy of the Regents being that the best is none too good for Texas girls, and that it is poor economy to get second-class equipment. The equipment is modern and up to date in every respect. Much of the laboratory equipment has been bought in duplicate sets, which enables the Faculty to instruct students in groups of forty, thirty, twenty, and in some cases ten. This enables instructors to give personal attention to the needs of the individual student, which is very important in many phases of industrial work. The lecture rooms and laboratories are located in the Academic Arts Building and the Household Arts and Science Building.



SENIOR GATEWAY, SHOWING APPROACH TO CAMPUS.

BUILDINGS.

The buildings of the College are situated conveniently near each other on the more elevated portions of the campus. The College plant consists of twelve buildings. Each is well suited to the purposes for which it was erected, and the well selected equipment provided for in each makes possible unusual opportunities for the student.

Academic Arts Building.

The Academic Arts Building is a three-story brick structure of imposing appearance and located on the most elevated part of the College campus. In the basement of this building is located the dairy laboratory, which is equipped with churns, separators, cream ripener, butter worker, cream testers, sanitary wash sinks, Babcock testers, scales, etc. Adjoining this laboratory is a dairy lecture room. A students' laundry, where instruction is given in laundry and dry cleaning, is also located in the basement. The equipment of the laundry laboratory consists of tubs, wringers, drying room, starcher, ironing boards, etc. There are also located in the basement two large lecture rooms, a storeroom for janitor supplied, and lavatories.

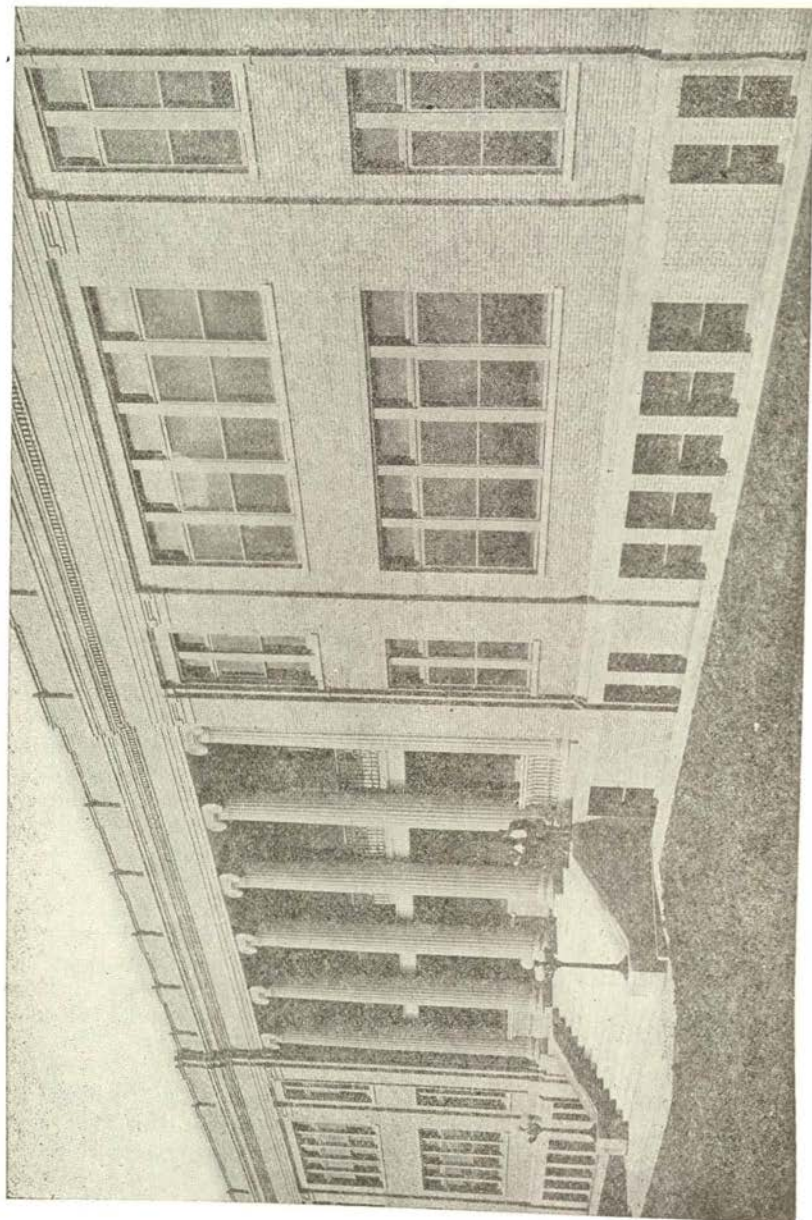
On the first floor of the Academic Arts Building are located the Dean's office; the library and reading rooms; the lecture rooms for mathematics, language and English. The library consists of books of general reference and standard texts of reference for the various departments of the College. The reading room is provided with many of the leading magazines and important dailies.

On the second floor are the laboratories of biology, chemistry, and physical science. The biological laboratory is equipped with tables, compound microscopes and other necessary apparatus. The physical and chemical laboratories contain double experimental tables, equipped with gas fixtures and containing ample number of sets of individual apparatus for work both in physics and chemistry. Rooms are also provided for photographic equipment, sunlight picture apparatus, an electric stereopticon, an X-Ray equipment, and a photographic dark room. The lecture rooms for chemistry, physics, biology, history and social science are located on this floor.

On the third floor there is a domestic science laboratory for elementary work in cookery, and a similar laboratory devoted to domestic art. The first consists of a lecture room, with lockers for aprons and caps. The cookery laboratory is equipped with cooking tables, gas stoves, cooking utensils, gas range, a coal and wood range, a hot water boiler, porcelain-lined sinks and cupboards for dishes, and other equipment. The domestic arts laboratory has a locker room for students' unfinished work, a large sewing room with tables and sewing machines, and a fitting and millinery room. There is also a large lecture room on this floor, seated with opera chairs and equipped with charts, blackboards, etc., for music classes, illustrated lectures, and demonstration work.

Household Arts and Science Building.

The basement of the Household Arts and Science Building contains rooms for woodworking which are equipped with modern work benches



HOUSEHOLD ARTS AND SCIENCE BUILDING.

and tools for woodworking, and wood carving; a machine room containing a lathe, a scroll saw, and other machinery used in connection with woodworking or manual training; a metal room with ample equipment, and a mechanical drawing room equipped with drawing tables and a blueprint outfit for use in home architecture. Rooms are also provided on this floor for pottery, clay modeling, china painting, textile chemistry, dyeing and dry cleaning. In addition to these there is a girls' rest room and several storerooms.

On the first floor is the President's and Secretary's offices and the book and supply room; a rest room for teachers; an office for the director of industrial arts, and laboratory and class-rooms for drawing and design, interior decoration, water color, and still life.

The east wing of the second floor consists of two large laboratories for domestic science, equipped with the most modern tables, cooking utensils, gas and electric ranges, electric fireless cooker, porcelain-lined sinks, and two large storage rooms for dishes and other equipment. Connected with the two cookery laboratories is a large dining room, where the students are taught serving. This room is beautifully decorated and elegantly furnished with table, chairs and sideboard. Conveniently located in this wing is also the office of the director of domestic science and a large lecture room for the general use of the department. The west wing contains the domestic art laboratories, the office of the director, a textile room, and a large lecture room. The laboratories are well equipped with lockers for students' unfinished work and a storage room for supplies, a dress fitting department provided with mirrors, chairs, sewing machines and tables.

This building also contains the College auditorium with a large stage, with beautiful scenery, and four dressing rooms. The auditorium is seated with oak opera chairs, the seating capacity of the auditorium being more than 1100.

Stoddard Hall.

Stoddard Hall, the State dormitory, is located a short distance north of the Academic Arts Building. Sixty thousand dollars was provided for the erection and equipment of this building by the Thirtieth Legislature in 1907. The building is constructed of brick with stone trimming, and provides boarding accommodations for one hundred students. The basement contains a large dining room (40x70 feet), kitchen, serving and linen rooms, storerooms, laundry rooms, students' kitchen, and recreation room. On the first floor are the reception hall, parlor, office and apartments of the director, suite of rooms for lady teacher, and nineteen double rooms and five single rooms for students. On the second floor are two suites of rooms for lady teachers, and twenty-eight double rooms and four single rooms for students.

Hygeia Hall.

Hygeia Hall, the College hospital, is located just west of Stoddard Hall. This building consists of two stories and a high basement, and was erected in 1905 at a cost of \$7500. This building serves the double purpose of a demonstration laboratory for the classes in home nursing and care of the sick. The basement contains the heating plant

and storage rooms. The first floor contains the College Physician's offices, dispensary, living rooms, a room for nurses, lavatories, and kitchen for invalid cookery. The second floor contains the wards for the various College classes.

The Boiler House.

This building occupies a central place within the quadrangle, and serves the purpose of a central heating plant for the various buildings of the College. The sum of \$7500 was provided by the Thirty-first Legislature in 1909 for the erection and equipment of this building. An additional appropriation of \$15,000 was provided by the Thirty-third Legislature for the enlargement of this building. The structure is of brick and contains three large tubular boilers. The additional appropriation will provide sufficient room for another boiler and for the erection of a brick stack.

The Horticulture Building.

The Horticulture Building is located just north of the Household Arts and Science Building and contains a large lecture room, a well equipped laboratory for floriculture, horticulture, and agriculture, and an office for the director of the department, a plant propagation room, and a storage room. The greenhouse, which is well supplied with flowers and various kinds of growing plants, joins this building on the south. The greenhouse supplies material for laboratory work in botany, floriculture and related subjects.

The Photography Building.

This building is located just west of the Horticulture Building and consists of a posing room, dark room, and a developing room for the practical work in photography. There are also several music studios located in this building at the present time.

President's Home.

Located at the northwest corner of the quadrangle is the President's home, which is a modern two-story frame structure of imposing appearance, and which was erected at a cost of about \$5000.

Demonstration Cottage.

This is a five-room cottage located just west of Hygeia Hall and conveniently near the garden, poultry yards, and demonstration plots. The Thirty-third Legislature provided \$1800 for the erection of an additional cottage, which will be located near the present cottage. These two cottages will be used for the purpose of giving advanced students an opportunity of applying their theoretical knowledge in a practical way.

Gymnasium.

This is a frame building (40x82 feet) located just north of Stoddard Hall. This building is new, having been erected in the spring of 1914,

as a result of the demand for better opportunities for physical training at the College. This building is well equipped for the purposes for which it was designed.

Laundry Building.

This is a one-story building, fireproof throughout, and cost \$12,000. The building was made possible by an appropriation authorized by the Thirty-third Legislature. The building is used exclusively as a students' laundry. It is well equipped with the very best laundry machinery.

Methodist Dormitory.

Just east of Stoddard Hall, across Bell Avenue, is the Methodist dormitory. This is a commodious building constructed of brick, and consists of two stories and a basement. This building with capacity for fifty students was erected by the Woman's Home Missionary Society of the North Texas Conference of the M. E. Church, South.

FACULTY.

The instructors in the College of Industrial Arts are all specialists in their respective lines. They are teachers of the most thorough training and of successful experience. In their selection the purpose and scope of the work of the institution have been carefully considered, as have also the many details of the proper instruction of the girls of Texas. Besides educational qualifications—which are indicated in connection with the names of the Faculty published on another page—the matters of moral character, culture, tact, general disposition, habits, social qualities and special fitness for teaching young women, were fully considered. Parents may send their daughters to the College of Industrial Arts with the confidence that their welfare in every respect—morally, intellectually and physically—will receive most conscientious care. Members of the Faculty are glad at any time to answer inquiries of parents regarding their daughters.

CURRICULUM.

The field to be covered by the work of the College of Industrial Arts is so large that it has been impossible at this time to inaugurate all of the courses contemplated in the law. Therefore only the subjects for which there is the most urgent present demand, and which seem to be of the most vital importance in the practical education of our girls, are at present introduced. Work leading to graduation is arranged under the three regular courses, known as the "Literary Course," "Household Arts Course," and "Fine and Industrial Arts Course." As the College develops, additional courses will be organized and other subjects introduced. The "Course in Education," leading to the first-grade life certificate, may be taken with, or as supplementary to, any one of the regular courses. "Industrial Improvement" and "Trades" courses are also provided for short term students.

Literary Course.—This course is adapted to the needs of those who want to give their chief attention to literary subjects. It involves more

collateral reading and a larger proportion of home study than other courses. However, it also gives due recognition to industrial subjects.

Household Arts Course.—As the title indicates, this course places stress on training of a domestic nature. The household arts features, which properly characterize all regular courses in a college of this kind, are stressed more in this particular course than in the others. The literary and scientific features it includes contribute to make it a broad, practical course. While girls may have no need or desire to do everything required in the course after they leave school, they will be largely benefited by the training involved in each subject.

Fine and Industrial Arts Course.—This course includes numerous subjects of a practical nature, and is intended to prepare students for profitable remunerative occupations. As the title of this course indicates, emphasis is laid on the principles and applications of industrial and applied art. Here, again, the study of literature, languages and science is deemed essential to the most successful work, both during and after the completion of the course. In this and other practical courses a large amount of laboratory study and practice is required.

Music Course.—This course is designed to meet the needs of students who wish to seriously pursue the study of piano, voice or violin. The course, in addition to music, includes the study of literature, modern languages, and art. This course is equal in time and quality of work to the other regular courses.

Vocational Courses.—These include Industrial Improvement courses and Trades courses, as described on page 96.

Homemakers' Course.—This is a one-year's course of practical instruction in the household industries. See conditions of admission to this course, etc., on page 93.

DIVISION OF COLLEGE YEAR.

The regular school year at the College of Industrial Arts is thirty-six weeks in length, and is divided into three terms (known as the first, second and third quarters) of twelve weeks each. The summer term of six weeks is known as the fourth quarter, and certain courses offered in the summer school when satisfactorily completed are accepted as equivalent to a quarter's work in the same subject during the regular session. As the summer quarter is only half as long as each of the other quarters the length of lecture and laboratory periods will be about twice that of the other quarters and the number of credit courses which a student will be permitted to take will be reduced proportionately.

SUBDIVISION OF TIME.

The College is in regular session for five days out of each week, and for each of these days certain hours are assigned for recitation, laboratory work, and study, with other hours reserved for outside exercises, errands and social enjoyment. Monday is the regular weekly holiday.

Class periods are forty-five minutes in length and are known as reci-

tation periods and laboratory periods. The formal school program includes eight class periods and a chapel period each day.

UNITS OF WORK.

A unit of work, or of credit, in the curriculum of the College of Industrial Arts, consists of thirty-six recitation periods of forty-five minutes each, or seventy-two laboratory periods of forty-five minutes each. The following cases illustrate the application of this definition.

One forty-five-minute lesson in expression each week for thirty-six weeks represents one unit of work, and its completion entitles the student to one unit of credit.

Three forty-five-minute lessons in civics each week for one quarter represent one unit of work.

Five forty-five-minute lessons each week in geometry for one quarter represents one and two-thirds units of work.

Two forty-five-minute periods of sewing each week for one year represent one unit of work or credit.

Two forty-five-minute recitation periods and two forty-five-minute laboratory periods in chemistry (reading 2+2 in the outline) each week for one year represent three units of work.

No student may graduate from the College without having attended the institution at least one year, nor with less than sixty (60) units, above the preparatory work, to her credit. However, work done elsewhere may be accepted by the Faculty as applying on the required credits. For example, graduates of very strong high schools, or of other colleges, may receive credits, as is further explained under "Accredited Schools" (page 34).

SCALE OF GRADING WORK.

The following letters are used in grading students' work, their approximate "per cent" value being shown in parenthesis:

E=Excellent (95—100%).

G=Good (85—95%).

M=Medium (75—85%).

P=Passable (65—75%).

U=Unsatisfactory (50—65%).

F=Failure (less than 50%).

Students who make an unsatisfactory mark in any subject may have an opportunity of making up the work, but those who fail are required to take the work again.

REQUIREMENTS FOR ADMISSION.

GENERAL.

To enter the College of Industrial Arts the applicant must have attained the age of sixteen years and be of good moral character.

SCHOLARSHIP.

Preparatory Department.—Students who have completed the ninth grade of a school affiliated with a college or university of the first class, or the ninth grade of a school of Class I as rated by the State Department of Education, will be admitted to the first year in the preparatory department without examination, provided that Blank B be properly filled out and presented to the Classification Committee.

Students who have completed the tenth grade of any of the above mentioned schools will be admitted to the second year in the preparatory department without examination, provided that Blank B be properly filled out and presented to the Classification Committee.

Students from other schools who have completed the ninth or the tenth grade, or the equivalent, must submit Blank B properly filled out, to the Classification Committee, which shall then determine if an examination be necessary.

Students holding second grade State teachers' certificates will be admitted to the second year in the preparatory department, without examination. Students holding a permanent primary certificate which was obtained by building upon a second grade State certificate will be admitted to the second year in the preparatory department with some credit.

Vocational Classes.—The Faculty will also *admit worthy, matured young women, who* fulfill the conditions stated in the introductory paragraph above, to the vocational courses (See "Vocational Courses," pages 96-103), without formal examination. Students who desire to take any of the vocational work offered should apply in writing in advance of entrance, and they should also have Blank B filled out and sent to the College.

College.—Scholarship requirements are expressed in terms of credits, one credit unit implying nine months of high school study of five class periods at least forty minutes long.

The standard of admission to the College is twelve units of high school credit—seven and one-half specified and four and one-half optional. The specified units are English 3, algebra $1\frac{1}{2}$, geometry 1, history 2. The additional credits may be selected from the following list:

English.....	3 or 4	American History.....	1
History and Civics:		English History.....	1
Ancient History.....	1	Civics	$\frac{1}{2}$
Medieval and Modern			
History	1		

Foreign Languages:		Mathematics:	
Latin	3 or 4	Algebra	1½
German	2 or 3	Plane Geometry	1
French	2 or 3	Solid Geometry	½
Spanish	2 or 3	Trigonometry	½
Natural Science:		Industrial Subjects:	
Physiography	½	Agriculture	½ or 1
Physiology	½	Bookkeeping	½
Physics	1	Domestic Science	½ or 1
Chemistry	1	Domestic Art	½ or 1
Botany	1	Drawing	½ or 1
Zoology	1	Manual Training	½ or 1
		Stenography and Type-writing	½ or 1

Scholarship requirements may be met in five different ways: (1) by diploma, (2) by State teacher's certificate, (3) by certificate from the preparatory department of the College, (4) by examination, and (5) by individual approval.

(1) *By Diploma.*

Graduates of the Sam Houston Normal Institute, the North Texas State Normal College, the Southwest Texas Normal School, and the West Texas State Normal College are admitted to the College with credits to be determined by the Classification Committee from the courses taken in the above mentioned institutions.

Graduates of schools affiliated with a college or university of the first class will be credited with the subjects they have completed in which the schools are affiliated. In order to determine these credits, they are required to present statements of their work made out by the superintendent or principal to the Dean. It is of the highest importance that the candidate bring with her this blank properly filled out, or send it to the Dean in advance. Without it she cannot be admitted and valuable time will be lost if it has to be sent for after she comes to the College.

If the number of units covered by the statement is less than the number required for admission, the deficiency must be made up by examination or in the preparatory department of the College.

Graduates of affiliated schools who offer more than twelve units will receive credit for the surplus only in case they secure advanced standing in particular subjects from the heads of departments.

Students who are graduates of academies, private schools, colleges, etc., should send a record of all their work, together with a catalogue of the school, to the Classification Committee, which will pass upon them and notify the student of her classification.

Advanced credits in all cases will be granted only by the Classification Committee on the recommendation of the head of the department in which the credit is asked.

(2) *By State Teacher's Certificate.*

Applicants holding first grade State teachers' certificates will be admitted to the Freshman class.

Applicants holding permanent State teachers' certificates will be admitted to the Freshman class with some additional credits.

Those who hold permanent primary State certificates will receive the same recognition as those holding first grade State certificates, provided that in obtaining the permanent primary certificate building was done on a first grade State certificate. They will also be credited with one course in English.

(3) *By Examination.*

Any or all scholarship requirements may be met by passing the examinations for entrance, and students who are not able to meet any of the other entrance requirements will be required to stand the examinations.

Students required to take the examination for the *First Preparatory* class will be examined in the following subjects:

Arithmetic.	Physiology.
English Grammar.	Elementary Algebra, through
English Composition.	quadratics.
Ancient History.	

Students who desire to enter the *Second Preparatory* class by examination will be examined in the following subjects:

American Literature.	Medieval and Modern History.
English Composition.	Advanced Algebra, through
Physical Geography.	quadratics.

Students who desire to enter the *Freshman* class by examination will be required to take examination in the following subjects:

Advanced Algebra.	Civics.
Plane Geometry.	Physics.
General History.	English Composition.
American History.	English Literature.

(4) *By Certificate from the Preparatory Department.*

Students who complete satisfactorily the work in the preparatory department will be admitted to the College without further examination.

(5) *By Individual Approval.*

At the discretion of the President of the College, an applicant over twenty-one years of age may be admitted without examination. She must show evidence that she has substantially covered the ground of the number of units required of other candidates, and has sufficient ability and seriousness of purpose to do the work desired with profit to herself and to the satisfaction of the College. The courses of study of students so admitted must be approved by the heads of the departments under which the work is selected.

CLASSIFICATION OF STUDENTS.

Students of the College of Industrial Arts are classified as:

1. *Regular Students.*—Regular students are those who take a course or a portion of a course in the order of its arrangement, which leads toward graduation from the College. The classes in the regular course are named First Preparatory, Second Preparatory, Freshman, Middle and Senior. By permission of the Classification Committee a student may make up back work in a lower class or take work in advance of her class without invalidating the regularity of her standing.

Students who satisfactorily complete a regular course are awarded a diploma of graduation. Those who also complete the course in Education may receive a first grade State teacher's certificate. See full conditions for this under "Education," pages 116, 117.

2. *Irregular Students.*—Irregular students are those who, for reasons satisfactory to the Classification Committee, are permitted to take work out of its regular order, taking such program of work as may be approved by said committee. All such students, however, must satisfy the Classification Committee that they are capable of doing the work they propose to undertake. *This arrangement for irregular students is intended for adults whose time is limited and who are not prepared to carry the regular work.* Young students who fear that they may not be able to remain long enough to complete the entire regular course should carry it as far as they can rather than plan to enter as irregular students. Effort is put forth to make all courses so practical and thorough at all points that the greatest good may be gained by taking the work in its regular order. The aim of the College is to encourage thorough, earnest work in all departments, and the purpose of students who attend it should be to take time enough to do the work in a manner creditable to themselves and the institution.

3. *Vocational Students.*—Vocational students are those who come to the College with the purpose of devoting their time chiefly to one subject for the purpose of acquiring expert knowledge and skill in such subject. Such students take up one of the Industrial Improvement courses (if they can stay but one or two quarters), or one of the Trades courses (if they can remain for a year). See description of Vocational Courses on page 96.

Certificates of proficiency are issued to irregular and vocational students who satisfactorily complete any branch of work or study, or any considerable portion thereof. However, such certificates will not be issued for less than one quarter's work.

4. *Special Students.*—Special students are those who are prepared for, and who desire to pursue work beyond that prescribed in the regular courses. Students are admitted to the special class on presentation of satisfactory evidence of qualification to the Classification Committee. Special students may choose their course, subject to the approval of the respective teachers involved, and of the President.

Post-graduate work is provided under this head.

REQUIREMENTS FOR GRADUATION.

The regular diploma of the College is granted to all students who complete either of the three regular courses leading to graduation, which requires sixty units of credit and the minimum attendance at the College of one scholastic year.

COLLEGE CERTIFICATES.

The College of Industrial Arts awards two classes of certificates:

- (1) A State teacher's certificate.
- (2) Vocational certificates.

The State certificate is granted to any person who has completed the regular course leading to graduation in the College, and who has completed the required courses in Education. See page 115.

Vocational certificates are awarded to any student who completes any vocational course offered at this institution. The minimum time requirement for a vocational certificate is one scholastic year.

BACHELOR OF SCIENCE.

The degree of Bachelor of Science will be awarded to any graduate of the College who completes either of the four groups outlined on page 50 of this bulletin.

ACCREDITED SCHOOLS.

The Faculty is preparing a list of approved schools, students from which may be admitted to the College of Industrial Arts without examination. The list includes other colleges, academies, private schools, high schools, and grammar schools of high grade. The purpose of this list is to simplify the problem and labor of classifying students, and to relieve them from the formality of examination, if they present satisfactory credentials from other schools. Those who have attended other schools as indicated above, and who contemplate attending the College of Industrial Arts, are invited to correspond with the College with a view to arranging their classification before they come and so to securing exemption from the formal entrance examinations. Besides making a clear, concise statement of their work in school, they are asked to have their last superintendent, principal or head teacher to send a statement to the President of the College showing the extent of the course of study pursued; also a certificate indicating the work accomplished by the individual student named therein; and, if possible, to send a copy of the printed course of study of the school attended. Blank applications for credit, and students' certificates are furnished on request of students or teachers. For the record of individual students, teachers or principals are requested to fill out and send record blank B, page 164.

All schools affiliated with the University of Texas are on the accredited list of the College of Industrial Arts. The State Normal schools are also so recognized. (See page 31.) Other schools desiring to be placed on this list should fill out the blank application referred to above. This should be attended to at an early date. It is the aim of

the College to give just and due recognition to the work of other schools and teachers and their students. The standing of the schools placed on the accredited list of the College is tested and adjusted from time to time by and according to the character of the work accomplished by the students received from such schools.

The graduates of all schools accredited by the College of Industrial Arts for admission to the Freshman class who have *more than twelve units* of credit at the University of Texas, may receive additional credits at the College if the course they have taken justifies advanced credits here. Such graduates must apply to the Classification Committee in writing. They must also have their last superintendent or principal to send to the President of the College full information regarding their work for which advanced credit is desired. Blanks to be filled out by superintendents or principals may be obtained at the College.

APPOINTIVE STUDENTS.

The Board of Regents of the College of Industrial Arts has made, according to law, provision for about two hundred appointive students, to be apportioned throughout the State on the basis of the number of educable white girls in the several counties. Entrance to the College is *not limited to appointive students*, and they and all other qualified applicants are made welcome so far as the capacity of the College will admit. However, an appointment reduces the annual expense twenty dollars. Those in need of appointment should write to, or consult with, their county superintendent of schools. Appointments must be made by June 1 for the succeeding year. A copy of the rules governing appointments will be sent to those who write to the College requesting the same.

UNIFORM DRESS.*

Uniform Dress for 1914 and 1915.

Each student is required to wear the regulation uniform dress, which must be made according to the following description: Students will purchase serge waists, together with the tailored suit and cap, the uniform white sweater, athletic suit, and white outing hat, after coming to Denton and after conferring with the instructors in the Domestic Art Department. The clothing described in paragraphs 3, 4 and 5 may be made before coming.

1. A blue serge suit to consist of one coat of the same quality of material, length and style as that worn last term, and one skirt, made of the adopted serge, and purchased of any of the several Denton merchants with whom the College has made arrangements to handle these goods. The College will furnish the list of such merchants to students when they enter school.

The blue serge waist of the same regulation serge is to be made according to Standard Pattern No. 6239. Band on waist. Make the waist with the yoke and pocket as indicated in pattern. Close the waist in front with the box plait finish in which four buttonholes are to be worked. Use smoked pearl buttons about the size of a dime. Finish

*This description is to be followed to the exclusion of all descriptions found in previous issues of the College Bulletin.

the neck with a plain band, so that either the standing white linen collar or the plain Dutch linen collar may be worn. Make the sleeves according to the regular shirtwaist finish.

2. A tailored suit made of the blue serge must be purchased in Denton. Information about the suit will be obtained after school opens in September, from the College authorities.

3. For dress occasions there shall be a plain white lawn one-piece dress made according to Pictorial Review Pattern No. 4558 (made



without peplum and embroidery, with plain skirt with a four-inch hem), and trimmed with a simple finish of durable lace insertion and edging around the square Dutch neck, around the three-quarter-length sleeves and at the belt. The lace shall be used to connect the skirt and waist.

4. White waists for mild and warm weather, to be worn with the blue serge skirt, will be made of regulation white cambric No. 60, using the same pattern used for the blue serge waist. Make without band. Make exactly like the blue waist, using white pearl buttons for closing.

Either cuff links or a button finish may be used in closing the cuffs. With this dress will be worn the blue serge belt. For dress or formal occasions a white linen collar in the style of a standing, flexible turn-over, of sensible height and worn with a navy blue bat-wing tie will be required. For general very-day wear select a plain linen Dutch collar and wear with a navy blue Windsor tie.

5. Wash dresses, to be worn only within the College premises and on such occasions as picnics, etc., will be made of Parkhills Imperial



Chambray, pattern 7588. These dresses will be made according to Pictorial Review Pattern No. 4390 (make plain skirt with a four-inch hem), finished with a square Dutch neck and three-quarter-length sleeves. The neck is to be finished with a band of bias chambray one and one-quarter inches wide and piped daintily with white cambric. The sleeve bands and belt, the latter connecting skirt and waist, are to be one and one-half inches wide, also piped with white. Close the dress down the back with small pearl buttons, sewed on one and one-half inches apart. Finish the bottom of the skirt with a four-inch hem.

6. All students wear the regulation College cap.
7. Black hair ribbons shall be worn with the white uniform; white ribbons may be worn for evening affairs.
8. A white or navy blue crepe de chene scarf or navy blue wool scarf may be worn for protection in cold weather.
9. Plain black stockings of sensible weight, and black shoes of standard style in black leather shall be worn with the uniform. No fancy colors or novelty styles will be permitted.
10. A medium shade of conventional one or two-button tan kid gloves shall be worn with the serge street suit. White silk or lisle thread gloves may be worn with the white dress and white shirt waist. For every-day wear in extremely cold weather the white woolen Jersey gloves may be worn.
11. A white uniform sweater may also be worn on the campus, for protection during athletics, and as an additional wrap in extremely cold weather. This is to be purchased in Denton, after school has opened in September.
12. A gymnasium suit of blue serge has been adopted for games on the athletic field. This suit is required, at present, only by the girls participating in basketball, but may be purchased by any student who will have use for one in general athletics or field sports. This suit will also be bought in Denton after consultation.
13. Students are expected to provide themselves with storm coats in *dark blue* or *black*, and with high rubbers.
14. Students need long aprons in their work in manual training, cooking, chemistry, etc. These should be made after school opens, according to directions that will be given by the heads of the various departments.

Uniform Dress Regulations.

1. During the College year the uniform is to be worn all of the time. (For exceptions, see No. 7.)
2. For street dress, students will be expected to wear the full uniform, which consists of either the blue skirt and white waist or the blue serge suit. The cap must always be worn with the uniform dress.
3. For church and all social affairs and public affairs in connection with both College and outside the white uniform dress may be worn when the season permits or at the discretion of the Preceptress.
4. The blue chambray dress may be worn to all classes and about the College campus on any day except Sunday, and to such outside occasions as picnics, etc.
5. The regulation coat must be used exclusively when a coat is necessary, and wraps, cloaks, etc., cannot be substituted for the coat. However, the regulation sweater may be worn in unusually cold weather.
6. Students whose homes are in Denton may also wear the chambray dress to and from school. Students living in Denton will be expected to wear the uniform dress as directed above. College students living in town will not be permitted to wear the blue chambray dress to town.
7. For the Monday evening meal a *simple* dress may be worn, and for Monday breakfast a *simple* dress or a middy blouse may be worn.
8. The uniform must be worn as directed above on and after September 18th by old students, and October 6th by new students.

9. Any variation from these rules must be approved by the Preceptress.

Cost and Making Uniforms.

Students who desire to make their own uniform dresses after coming to the College may do so. A sewing room, in charge of an experienced seamstress, has been provided in Stoddard Hall. Here all students may sew and receive needed help from the seamstress, a nominal fee being charged for this service.

The seamstress will also do sewing and dressmaking for students who need such service, charging the customary rates.

These arrangements are made as supplementary to the regular instruction and work in the Domestic Art Department of the College, and cannot be used in any way to take the place of the work required of students.

The estimate which follows does not include the sweater, which costs about \$6.00, or the athletic suit, the price of which is \$9.00, for the reason that the student is not required to purchase these.

The estimated cost of the uniform is as follows:

Blue serge waists (2 waists).....	\$ 3 00
Blue serge tailor-made suit.....	12 50
White lawn dress.....	3 00
Blue chambray dress.....	2 60
Veil, ribbons, gloves, etc.....	2 00
Six white cambric waists (plus the making).....	3 40
Cap	2 50
	<hr/>
	\$29 00

EXPENSES.

The expense of attending the College of Industrial Arts depends largely upon the disposition and habits of the student. Including traveling expenses, College fees, board, clothing and incidentals, the cost varies from \$230 to \$300 for the year (three quarters, or about eight and one-half calendar months). A fair average amount is \$265.

No tuition is charged, except for instrumental and vocal music. (See page 41.) Students are expected to pay fees before entering classes. An Admission Card signed by the Secretary, showing that the entrance and first quarter's fees have been paid, must be presented to the Classification Committee before the name of the student is entered on class lists. All students in all departments must pay the fees and the book deposit.

At the beginning of the second and third quarters the fees then due must be paid on or before the first day of the quarter. The Secretary will notify teachers of the delinquency of students who fail to pay their fees promptly and teachers will bar such students from classes until payment is made. *One dollar will be added to the fees of any student who fails to pay her fees within ten days after the beginning of the quarter.*

The matriculation fee is paid but once for all time, but must be paid by all students, whether appointive or not, whether regular, irregular or special. *Special students are required to pay the same fees as regular*

students. Fees will not be refunded to students who leave school during the year. Students taking painting and designing must furnish their own brushes, pens, paints, etc. Also those who take china painting must pay for the ware on which they paint. All students are entitled to the free use of library facilities and apparatus in the different departments in which they work. They are held responsible for damage to equipment resulting from their own carelessness.

Appointive students receive credit for the incidental fees (\$15) and are given the free use of text-books (\$5.00), which saves them \$20 per year.

We regret that it is impossible for a student to entirely defray her expenses by working while attending the College. We employ a number of student assistants, preference naturally being given to students of the previous year who desire to return to the College. In making these selections we bear in mind the student's need of the slight help represented by a student assistantship, as well as her ability to be of service to us in the work assigned to her. Each year a number of students reduce their expenses by waiting on tables in the State dormitory, Stoddard Hall. Selections are made under the same conditions that govern the employment of student assistants. The compensation in no instance enables a student to defray all of her College expenses.

Estimate of Expenses.

Matriculation fee (payable but once for all time by all students, on first entrance).....	\$ 5 00
Hospital fee (yearly, by all students, on entrance).....	2 50
Incidental fee (non-appointive students, \$5.00 at first of each quarter)	15 00
Material and supplies fee (all students, \$2.50 at first of each quarter)	7 50
Library fee and book deposit (all students, on entrance).....	10 00
*Boarding (eight and one-half months, \$16 to \$18, at the first of each month), \$136 to.....	153 00
Uniform	29 00
Other clothing and dry goods.....	25 00
Extra laundry work.....	10 00
Sundries	30 00
Total	\$287 00

The above estimate is for new students who do not hold appointments. With the return of half of the book deposit at the end of the year the estimate is \$5.00 less, or.....	\$282 00
Old students, non-appointive.....	277 00
New students, appointive.....	267 00
Old students, appointive.....	252 00

*This does not include a fee of \$3.00 per quarter required as a laboratory fee paid by all chemistry students.

*Board in private homes averages about \$17.50 per month. Students pay \$4, \$5, and \$6 for rooms in private homes. If board is secured elsewhere the student may expect to pay from \$12.50 to \$13.50 per calendar month. Of course, board and room in private homes vary with the accommodations offered, and the College authorities cannot control or fix prices.

The estimate may be still further reduced in the case of old students who do not need to invest the full amount indicated for College uniform.

To the above estimates should be added the railroad fare. See your local agent about this.

Music Tuition.

Students of the College receiving instruction in piano, voice or violin music must pay tuition and piano rental at the office, as follows, for each quarter or term (average length, twelve weeks):

Piano.

Miss Barton.

Individual instruction, terms per quarter—

One lesson per week.....\$18 00

Two lessons per week..... 36 00

Miss Lindsey, Assistant.

Miss Asher, Assistant.

Miss Ault, Assistant.

Individual instruction, terms per quarter—

One lesson per week.....\$12 00

Two lessons per week..... 24 00

Voice.

Mr. Pfaff.

Individual instruction, terms per quarter—

One lesson per week.....\$18 00

Two lessons per week..... 36 00

Violin.

Miss Ault.

Individual instruction, terms per quarter—

One lesson per week.....\$18 00

Two lessons per week..... 36 00

Expression.

Miss Smith.

Individual instruction, terms per quarter—

One lesson per week.....\$18 00

Two lessons per week..... 36 00

Harmony.

Miss Lindsey.

Two lessons per week (in class)—

Terms per quarter.....\$ 6 00

Piano Rental.

One period per day, terms per quarter.....\$ 2 25

Each extra period, terms per quarter, additional..... 2 25

In either branch the student will make more satisfactory progress by taking two lessons each week than by taking only one lesson, and is advised to take two lessons if she can do so without allowing it to interfere with her regular College work.

The student's receipt for tuition and piano rental, presented to the teacher by the *second* lesson of the quarter, is the teacher's authority for admitting such student to the class. *Students are not admitted without such a receipt.* No deduction or rebate is made for lessons missed, nor in the case of students leaving school or discontinuing their work before the end of the quarter. See conditions governing this work, under "Instrumental Music," page 105.

Students boarding at the Methodist dormitory may arrange to use the pianos of said dormitory for practice, they paying the piano rental to the Manager, as per terms stated above. Students paying such rental to the Methodist dormitory are exempt from paying the same to the College.

Economy Encouraged.

All students who desire to do their own laundry work in the College laundry class-room are permitted to do so, thus saving a large portion of the laundry bill. Last year a number of students took advantage of this opportunity.

Every precaution is taken to ward against extravagance and unnecessary expense on the part of all students. The test of a student's standing in the College of Industrial Arts, or among her associates here, is not the amount of money she has; not the amount she spends. The spirit of the student body is for simplicity and economy.

Parents are requested not to make up, or have made up, a number of elaborate dresses preparatory to starting a student to the College. The College authorities reserve the right to send home needless wearing apparel or dresses that are too elaborate or inappropriate for the use of a college girl. This is not a society school, and it is the policy of the Faculty not only to discourage needless expenditures, but to forbid conspicuous evidences of extravagance.

One of the items that has greatly increased the expenditures of students while in college has been the indulgence of parents in permitting their daughters in frequent visits home. It is the policy of the College authorities to discourage in every way possible the frequent visiting of students to their homes or relatives who live outside of Denton, and it is earnestly hoped that parents will co-operate in avoiding this item of expense.

Parents are earnestly requested to send money to their daughters through the College, making checks, drafts and money orders payable to the College of Industrial Arts. Money sent in this way is placed to the credit of the student for whom it is sent and may be drawn by her when needed. This plan of handling funds is simpler for the students and more conducive to safe business habits on their part than the promiscuous sending of money orders or checks directly to them. It makes additional work and responsibility for the College, but it also enables the College to better supervise and instruct students in their financial affairs.

Students are forbidden to contract bills at local stores without first placing on file with the President written permission from their parents to this effect. Violation of this rule subjects the student to suspension. Merchants of Denton are depended upon to co-operate with the College in the enforcement of this rule, which is for the mutual benefit of merchants, students and the College.

GENERAL PROVISIONS OF THE CURRICULUM.

General Provisions.—The regular course in any department includes the completion of all work indicated in the tabulated outline. All who satisfy the requirements of any portion of a course, either by examination or certificate, will be given due credit therefor; provided, that at least one year's work in this institution will be required of all candidates for a diploma of graduation or college degree.

Prospective students are *cautioned against confusing the subjects in this curriculum with the subject matter studied in the graded and high schools.* Although the same names are used, the method and extent of the instruction are more advanced, and are adapted to the needs of students who have left the public schools.

All students who expect to teach after graduating should have this in view during the entire Senior year, placing emphasis on the work they expect to teach; and, if possible, they should take a year's special work at the College following their graduation. Such students should consult with the instructors of the special work in view.

In literary and scientific subjects much of the work is common to all courses. Wherever practicable, classes in the different courses recite together. The satisfactory completion of the subjects not marked in the tabulated outline as optional, or as elective with a subject being taken by the student, is required of regular students in the several courses.

Students may pursue the work of two courses at the same time, subject to the approval of the instructors concerned and the Classification Committee. It stands to reason that such students cannot expect to complete both courses in the same time as would be required for but one.

Where electives are offered the student may take both subjects, if the arrangement be approved by the Classification Committee and the instructors concerned. Electives, as well as other subjects, when once begun, must be completed unless the Classification Committee or the Faculty should rule otherwise.

After entering upon the work of any course a student may not change to another course, or alter her program, without the approval of the Classification Committee. Likewise, a two-year or three-year subject, such as a modern language, may not be dropped before completion without particularly strong reasons and the approval of the Classification Committee.

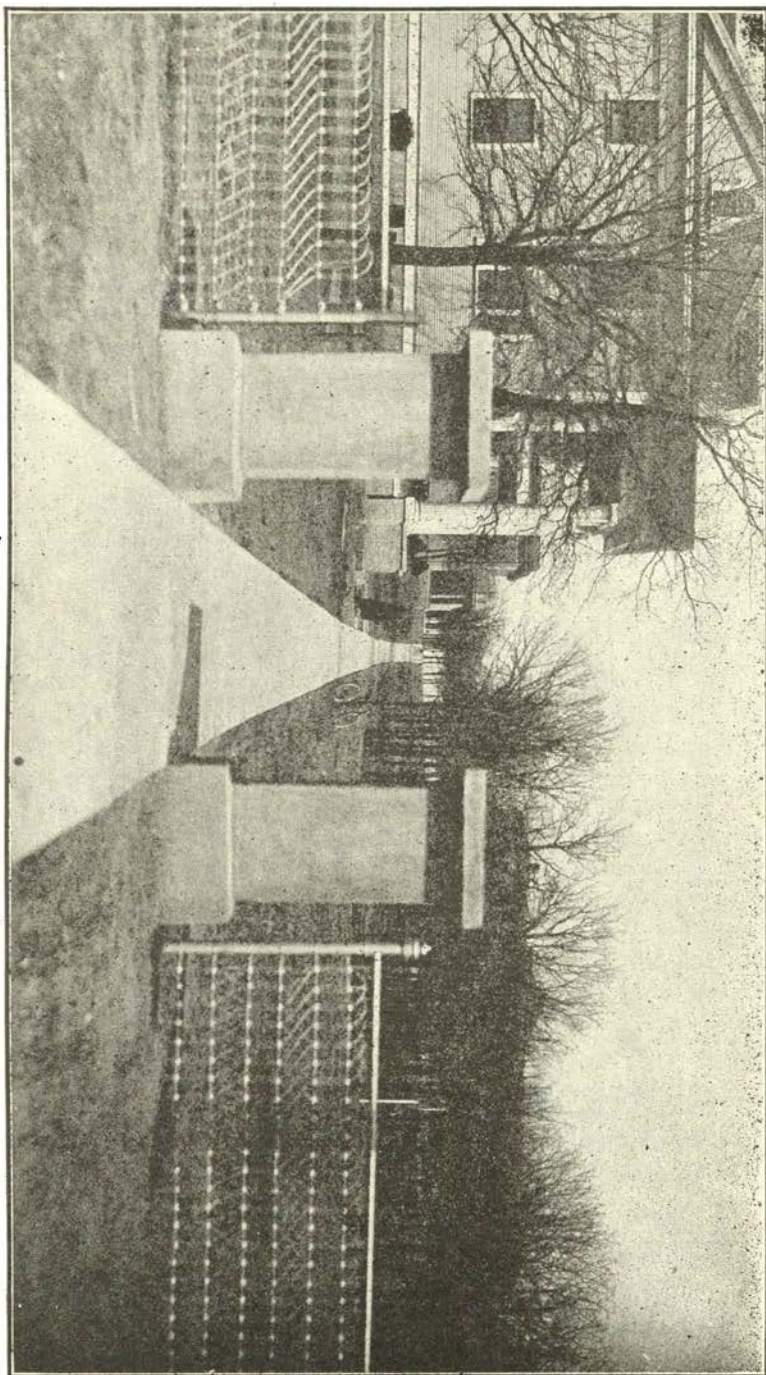
It will be noticed that in all of the courses literary work has a prominent place. Industrial training is most valuable, but, taken by itself, it is not sufficient. Both for the purpose of training and that of giving information, literary work is indispensable in a thorough education. In the courses as arranged an effort has been made to furnish the two lines

of work—industrial and literary—in proper proportions for the best, all-around, practical training for life's work. In the early part of the course the literary feature naturally receives emphasis, connecting with school work previously done by the students, and preparing them for the deeper appreciation of the scientific features of the industrial courses. During the Middle and Senior years emphasis is placed on the manual work, and special technique developed. Let no student come to the College with the idea that books are here laid aside. Books are among the tools of all departments of the College of Industrial Arts.

See the tabulated curriculum, revised, beginning on this page. Read carefully the headings and footnotes.

Also see fuller description of the subject matter of the curriculum on pages following the tables.

APPROACH TO CAMPUS, SHOWING PRESIDENT'S HOME IN FOREGROUND.



CURRICULUM.

The numbers at the right indicate the recitation periods per week. Those preceded by + are laboratory or recitation periods only, requiring little or no home study. The others represent class work requiring outside preparation; it is estimated that an average of about seventy (70) minutes can be given by the student in preparation for each of these periods. The recitation periods are forty-five minutes in length. The figures immediately following the titles correspond to those used in the description of courses on following pages. The small figures at the left refer to foot-notes.

FIRST PREPARATORY YEAR.

First Term.	Second Term.	Third Term.
Algebra..... 5	Algebra..... 5	Algebra..... 5
English..... 5	English..... 5	English..... 5
Expression 1..... 2	Expression 1..... 2	Expression 1..... 2
History..... 5	History..... 5	History..... 5
Physiology..... 3	Physiology..... 3	Physical Geography..... 3 +2
Physical Culture..... +2	Physical Culture..... +2	Physical Culture..... +2
ELECT ONE:	ELECT ONE:	ELECT ONE:
Cooking 1..... 1 +2	Cooking 1..... 1 +2	Cooking 1..... 1 +2
Drawing 1..... +2	Drawing 1..... +2	Drawing 1..... +2
ELECT ONE:	ELECT ONE:	ELECT ONE:
Sewing 1..... +2	Sewing 1..... +2	Sewing 1..... +2
Woodworking 1..... +2	Woodworking 1..... +2	Woodworking 1..... +2
20 +6 or 21 +6	20 +6 or 21 +6	20 +8 or 21 +8

SECOND PREPARATORY YEAR.

First Term.	Second Term.	Third Term.
English..... 4	English..... 4	Agriculture..... 2 +2
Expression 1..... 1	Expression 1..... 1	Civics..... 3
Geography..... 2	Geography..... 2	English..... 4
Geometry..... 4	Geometry..... 4	Expression 1..... 1
History..... 4	History..... 4	Geometry..... 4
Physics..... 2 +4	Physics..... 2 +4	Physics..... 2 +4
Vocal Music..... 1	Vocal Music..... 1	Vocal Music..... 1
*ELECT Two:	*ELECT Two:	*ELECT Two:
Cooking 1..... 1 +2	Cooking 1..... 1 +2	Cooking 1..... 1 +2
Sewing 1..... +2	Sewing 1..... +2	Sewing 1..... +2
Drawing 1..... +2	Drawing 1..... +2	Drawing 1..... +2
Woodworking 1..... +2	Woodworking 1..... +2	Woodworking 1..... +2
†Physical Culture..... +2	†Physical Culture..... +2	†Physical Culture..... +2
18 +10 or 19 +10	18 +10 or 19 +10	17 +12 or 18 +12

*Students who have taken First Preparatory Course will choose the two not elected the first year.

†Required only of new students.

CURRICULUM.

FRESHMAN YEAR.

FIRST TERM.

Literary Course.	Household Arts Course.	Fine and Industrial Arts Course.
Chemistry..... 2 +2	Chemistry..... 2 +2	Cooking 1..... 1 +2
Cooking 1..... 1 +2	*Cooking 3..... 1 +4	Design 1..... +4
English..... 3	*Cooking 2..... 1 +2	English..... 3
Geometry..... 3	Drawing 2..... +4	Form Study (Drawing 3) +2
History..... 3	English..... 3	Drawing 2..... +4
Sewing 1..... +2	History..... 3	History..... 3
ELECT Two:	Household Accounts..... 1	Mechanical Drawing 1.... +2
German..... 3	*Sewing 2..... +2	Sewing 1..... +2
French..... 3	*Sewing 3..... +4	Vocal Music..... 2
Latin..... 3	Textiles..... 1 +2	ELECT ONE:
	Woodworking 4.... 1 +2	German..... 3
	Zoology..... 2	French..... 3
		Chemistry..... 2 +2
18 +6	14 +18 or 14 +14	11 +18 or 12 +16

SECOND TERM.

Literary Course.	Household Arts Course.	Fine and Industrial Arts Course.
Chemistry..... 2 +2	Bacteriology..... 1 +2	Cooking 1..... 1 +2
Cooking 1..... 1 +2	Chemistry..... 2 +2	Clay Modeling..... +2
English..... 3	*Cooking 3..... 1 +4	Design 1..... +4
Geometry..... 3	*Cooking 2..... 1 +2	Drawing 4..... +2
History..... 3	Drawing 2..... +4	English..... 3
Sewing 1..... +2	English..... 3	Form Study (Drawing 3) +2
ELECT Two:	History..... 3	History..... 3
French..... 3	Household Accounts..... +1	Mechanical Drawing 1.... +2
German..... 3	*Sewing 2..... +2	Sewing 1..... +2
Latin..... 3	*Sewing 3..... +4	Vocal Music..... 2
	Woodworking 4.... 1 +2	ELECT ONE:
	Zoology..... 2	Chemistry..... 1 +4
		French..... 3
		German..... 3
18 +6	13 +19 or 13 +15	10 +20 or 12 +16

THIRD TERM.

Literary Course.	Household Arts Course.	Fine and Industrial Arts Course.
Algebra..... 3	Bacteriology..... 1 +2	Clay Modeling..... +2
Bacteriology..... 2 +2	Chemistry..... 2 +2	Cooking 1..... 1 +2
Chemistry..... 2 +2	*Cooking 3..... 1 +4	Design 1..... +4
Cooking 1..... 1 +2	*Cooking 2..... 1 +2	Drawing 4..... +2
English..... 3	Design 1..... +4	English..... 3
Physiology..... 3	English..... 3	Form Study (Drawing 3) +2
Sewing 1..... +2	Household Accounts..... +1	Mechanical Drawing 1.... +2
ELECT Two:	Physiology..... 3	Physiology..... 3
French..... 3	Poultry..... +2	Sewing 1..... +2
German..... 3	*Sewing 2..... +2	Vocal Music..... 2
Latin..... 3	*Sewing 3..... +4	ELECT ONE:
		Chemistry..... 1 +4
		French..... 3
		German..... 3
20 +8	10 +19 or 10 +15	10 +20 or 12 +16

*Cooking 3 and Sewing 3 are for those who do not have credit for one year's work in those subjects. Cooking 2 and Sewing 2 are for those who have credit for one year's work in these subjects.

CURRICULUM.

MIDDLE YEAR.

FIRST TERM.

Literary Course.	Household Arts Course.	Fine and Industrial Arts Course.
Botany.....1 +2	Botany.....1 +2	Drawing (Cast) 5.....+2
English.....3	Cooking 4.....1 +2	English.....3
Ethics.....3	Domestic Sanitation.....3	Ethics.....3
Expression 1.....2	English.....3	Expression 1.....2
Physics.....1 +4	Ethics.....3	Mechanical Drawing 2.....+2
ELECT TWO:	*Laundry and Dry	Economics 1.....3
French.....3	Cleaning.....1 +2	Water Color 1.....+4
German.....3	Economics 1.....3	Woodworking 2.....+4
Latin.....3	Physics.....1 +4	ELECT ONE:
ELECT ONE:	Sewing 4.....+4	French.....3
Economics 1.....3		German.....3
Trigonometry.....3		Physics.....1 +4
		ELECT TWO:
		Basketry.....+2
		Cardboard Construct- tion.....+2
		Metal Work.....+2
19 +6	15 +12 or 16 +14	12 +20 or 14 +16

SECOND TERM.

Literary Course.	Household Arts Course.	Fine and Industrial Arts Course.
Botany.....1 +2	Botany.....1 +2	Drawing (Cast) 5.....+2
Chemistry.....1 +4	Chemistry.....1 +4	English.....3
English.....3	Cooking 4.....1 +2	Expression 2.....2
Expression 2.....2	Economics 1.....3	Mechanical Drawing 2.....+2
Psychology.....3	Economics 2.....2	Economics 1.....3
ELECT TWO:	English.....3	Psychology.....3
French.....3	Floriculture.....+2	Water Color 1.....+4
German.....3	House Plans.....+2	Woodworking 2.....+4
Latin.....3	*Laundry and Dry	ELECT ONE:
ELECT ONE:	Cleaning.....1 +2	French.....3
Analytics.....3	Psychology.....3	German.....3
Economics 1.....3	Sewing 5.....+4	Chemistry.....1 +4
		ELECT TWO:
		Basketry.....+2
		Leather Work.....+2
		Metal Work.....+2
19 +6	14 +16 or 15 +18	12 +20 or 14 +16

THIRD TERM.

Literary Course.	Household Arts Course.	Fine and Industrial Arts Course.
Botany.....1 +2	Botany.....1 +2	Drawing (Cast) 5.....+2
English.....3	Chemistry.....1 +4	English.....3
Expression 3.....2	Cooking 4.....1 +4	Expression 3.....2
Chemistry.....1 +4	Economics 2.....2	History 4, or 5.....3
Psychology.....3	English.....3	Mechanical Drawing 2.....+2
ELECT TWO:	*Laundry and Dry	Psychology.....3
French.....3	Cleaning.....1 +2	Water Color 1.....+4
German.....3	House Plans.....1 +4	Woodworking 2.....+4
Latin.....3	Psychology.....3	ELECT ONE:
ELECT ONE:	Sewing 6.....+4	French.....3
Analytics.....3		German.....3
History 4, or 5.....3		Chemistry.....1 +4
		Elementary Book- binding.....+4
19 +6	12 +18 or 13 +20	12 +20 or 14 +16

*One Term only.

CURRICULUM.
SENIOR YEAR.
FIRST TERM.

Literary Course.	Household Arts Course.	Fine and Industrial Arts Course.
English.....3	Economics 3.....2	Drawing 6.....+2
Home Nursing.....2	Dietetics.....1+2	History of Art.....3
Sewing 2.....+2	Home Nursing.....2	Interior Decoration.....1+4
ELECT TWO:	Household Physics.....2+2	Design 3.....+2
French.....3	*History of Education.....3	Sewing 2.....+2
German.....3	Interior Decoration.....1+4	ELECT ONE:
Latin.....3	ELECT ONE:	English.....3
*History of Education.....3	English.....3	French.....3
ELECT ONE:	French.....3	German.....3
History of Art.....3	German.....3	*History of Education.....3
Political Science.....3	ELECT ONE:	ELECT ONE:
Rural Economics.....3	Cooking 5.....1+6	Water Color 2.....1+4
	Historic Costume.....1+6	Photography.....1+4
	Rural Economics.....3	Woodworking 3.....1+4
		ELECT ONE:
		Pottery.....+4
		Wood Carving.....+4
		Rural Economics.....3
17+2 or 20+2	15+14 or 18+14	11+18 or 14+18

SECOND TERM.

Literary Course.	Household Arts Course.	Fine and Industrial Arts Course.
English.....3	Dietetics.....1+2	Drawing 6.....+2
*General Methods.....3	Economics 3.....2	*General Methods.....3
Home Nursing.....2	*General Methods.....3	Interior Decoration.....+2
Sewing 5.....+2	Home Nursing.....2	Design 3.....+2
Sociology.....3	Household Physics.....2+2	Sewing 2.....+2
ELECT TWO:	Millinery.....+4	Sociology.....3
French.....3	Sociology.....3	ELECT ONE:
German.....3	ELECT ONE:	English.....3
Latin.....3	English.....3	French.....3
*History of Education.....3	French.....3	German.....3
	German.....3	*History of Education.....3
	*History of Education.....3	ELECT ONE:
	ELECT ONE:	Water Color 2.....1+4
	Cooking 5.....1+4	Photography.....1+4
	Clothing.....+6	Woodworking 3.....1+4
		ELECT ONE:
		Pottery.....+4
		Wood Carving.....+4
20+2	13+14 or 14+12 or 20+12	10+16 or 13+16

THIRD TERM.

Literary Course.	Household Arts Course.	Fine and Industrial Arts Course.
English.....3	Dairying.....1+2	Drawing 6.....+2
*General Methods.....3	*General Methods.....3	*General Methods.....3
Home Nursing.....2	Home Nursing.....2	Interior Decoration.....+2
Landscaping.....+2	Landscaping.....+2	*Special Methods.....2
Sewing 7.....+4	Millinery.....+2	Sociology.....3
Sociology.....3	Sewing 7.....+4	Sewing 7.....+4
ELECT TWO:	*Special Methods (D. A. and D. S.).....4	Stenciling (Design 2).....+6
French.....3	Sociology.....3	ELECT ONE:
German.....3	ELECT ONE:	English.....3
Latin.....3	English.....3	French.....3
	French.....3	German.....3
	German.....3	ELECT ONE:
		China Painting.....+6
		Photography.....1+4
		Woodworking 3.....1+4
17+6	16+10	11+20 or 12+18

*Required only of applicants for the State Teachers' Certificate.

POST GRADUATE YEAR.

The degree of Bachelor of Science will be conferred on any graduate of the College who complies with the conditions below and who completes twenty units of work. The work of the fourth year is designed for the benefit of two classes of students.

1. Those who desire to specialize in the course pursued during the undergraduate work.

2. Those who want to broaden their scholarship by taking courses more remotely related to their undergraduate work.

Those students who desire to specialize will be required to elect the group outlined below which their previous training best enables them to pursue.

All other students may elect work from any of the other courses, subject to the following restrictions:

1. There must be some rational relation between the courses selected.

2. The number of periods of literary work selected shall not be less than nine periods per week for each term of the scholastic year, and at least three of these periods must be a modern language.

3. The subjects selected must have the approval of the Classification Committee before the work is undertaken.

D. A. Group.		D. S. Group.	
Education or English.....	3	Education or English.....	3
Language.....	3	Language.....	3
Dressmaking.....	1 +6	Nutrition.....	1 +4
Textile Chemistry.....	1 +4	Food Chemistry.....	1 +6
Costume Design.....	1 +4	Experimental Cooking.....	1 +6
*Electives.....	6	*Electives.....	5
	15 +14		14 +16
Lit. Group.		F. and I. A. Group.	
English.....	3	Education or English.....	3
Language.....	3	Language.....	3
History.....	3	Art Composition.....	+2
*Electives.....	9	Portrature or Costume and Commercial Design.....	+12
	18	*Electives.....	8
			14 +14

*Electives subject to the approval of the Classification Committee.

CURRICULUM

DESCRIPTION OF COURSES OFFERED IN THE DIFFERENT DEPARTMENTS.

Subjects.

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Art Department.....	51	Manual Training and Mechanical Drawing	80
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Domestic Science.....	63	Music and Expression.....	73, 104
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The several courses of work offered in the subjects of the curriculum are briefly described on the following pages. The number immediately following the course title represents, in most cases, the order or sequence in time which it bears to other divisions or courses of the same subject, and is used to identify it in the curriculum as tabulated on preceding pages. Beneath the title in each case the years, college courses, credit value, and quarters which it is required, or may be taken, are indicated.

In most cases the courses numbered are prerequisite to other courses of the same title which follow them. For example, a student is not eligible to the course entitled Drawing 2 unless she has completed Drawing 1, or its equivalent, in this or another school. However, the admission of a student to any class by the Faculty exempts her from work required in preceding classes, unless otherwise specified in the curriculum or by special conditions by the Faculty.

Qr.=quarter; Lit.=Literary; H. A.=Household Arts; F. I. A.=Fine and Industrial Arts. See College calendar for dates of beginning and ending of quarters.

ART.

MISS SHACKELFORD.

MISS LACY.

MISS WYCKOFF.

The work in this department aims to provide good courses in drawing, applied design (including a number of the crafts), and water color.

Drawing 1.—Freehand Drawing.

First Preparatory, Qrs. 1, 2, 3.

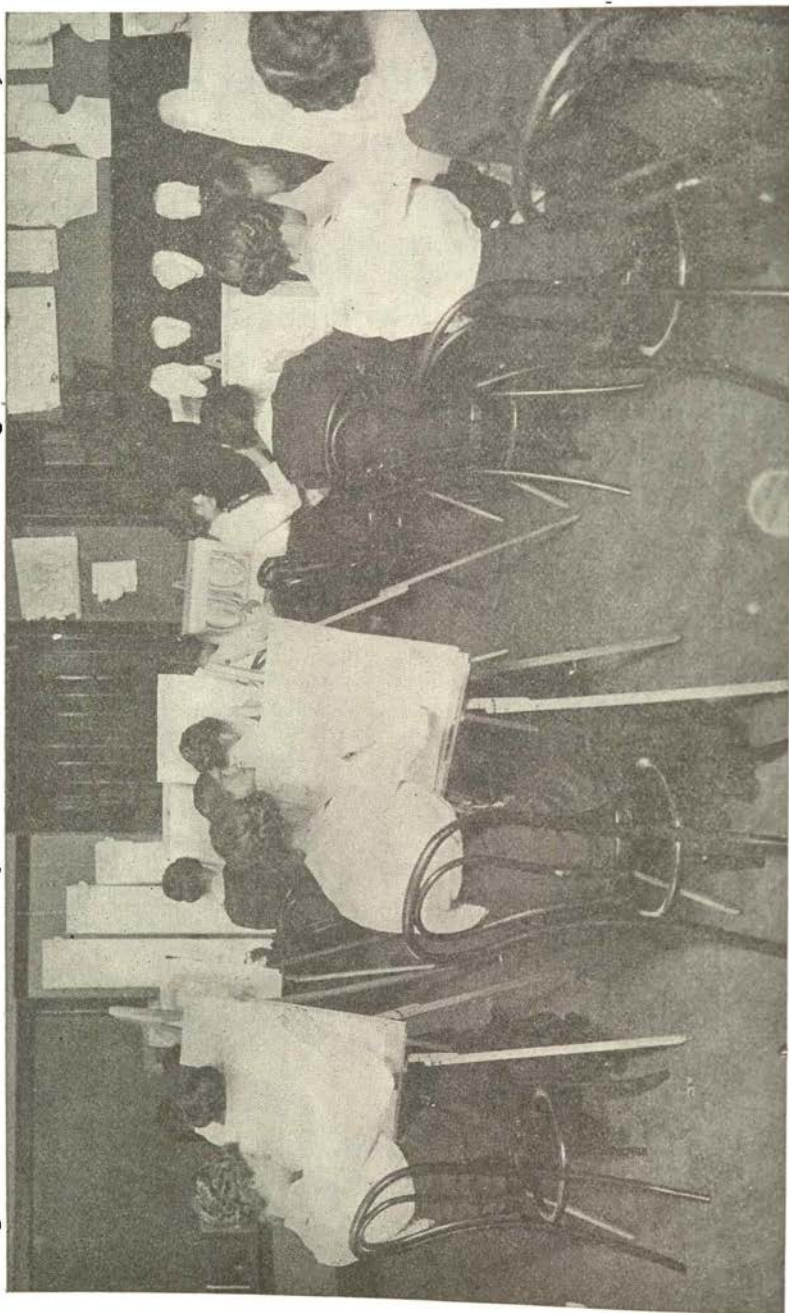
Second Preparatory, Qrs. 1, 2, 3.

The work of this course includes the simple elements of perspective, the students drawing from familiar objects, fruit forms and flowers, in pencil and water colors.

Drawing 2.—Freehand Drawing.

Freshman, H. A., Qrs. 1, 2 (1½ units); F. I. A., Qr. 1 (¾ units).

A close study of nature's forms is taken up by this class, the studies to be used by the class in Design 1. Object drawing and the principles of



A CLASS IN ART.

perspective are given to those who have not had this work in preceding years.

Design 1.

Freshman, H. A., Qr. 3 ($\frac{2}{3}$ units); F. I. A., Qrs. 1, 2, 3 (2 units).

This course includes a study of the principles of design, and the theory and use of color and color harmony. Special attention is given to conventionalization and the decorative use of nature forms.

During the second and third quarters the principles of design are applied in decorating useful articles such as desk pads and portfolios and simple home furnishings such as stenciled table covers, cushion tops, curtains, scarfs, etc.

A study is made of the Roman alphabet in its classic form and in subsequent treatments, attention being given to appropriate modifications for modern uses. Problems are introduced in the lettering of titles and book covers, using Roman and Gothic styles, special emphasis being given to the consideration of spacing and arrangement.

In the third quarter the principles of design, viz., fine spacing, symmetry, balance and rhythm are applied to costume designing, in which as much practical work is done as the time will allow.

Drawing 3.—Form Study.

Freshman, F. I. A., Qrs., 1, 2, 3. (1 unit.)

The appreciation of direction, proportion and values is awakened through exercises in line and light and dark.

Drawing 4.—Blackboard Drawing.

Freshman, F. I. A., Qrs. 2, 3. ($\frac{2}{3}$ unit.)

Training is given in blackboard drawing and other forms of graphic illustration. This course is especially useful to supervisors of drawing and to teachers in the primary grades.

Modeling.

Freshman, F. I. A., Qrs. 2, 3. ($\frac{2}{3}$ unit.)

The work in drawing is supplemented by a course in clay and wax modeling. The modeling affords preparation for designs which may be applied in relief in metal and other material.

Water Color 1.

Middle, F. I. A., Qrs. 1, 2, 3. (2 units.)

Students are admitted to this class who have taken design. This course consists of sketching with water color, fruits, flowers, and still life. It is especially valuable to art teachers. In this course the principles of composition are considered together with a close study of color value.

Cardboard Construction.

Middle, F. I. A., Qr., 1. ($\frac{1}{3}$ unit.)

This course involves cardboard construction for primary grades. Pat-

terns are cut and pasted. The planning of toys, lesson covers, etc., is taught. (Elective with Basketry and Metal Work.)

Basketry.

Middle, F. I. A., Qrs. 1, 2. ($\frac{2}{3}$ unit.)

In this course instruction is given in the making of sewed and woven baskets of various weaves and shapes, the materials used being reed, raffia, straw, corn shucks, pine needles, grasses, etc. (Elective first quarter with Cardboard Construction and Metal Work, second quarter elective with Leather and Metal Work.)

Book-binding, Elementary.

Middle, F. I. A., Qr. 3. ($\frac{2}{3}$ unit.)

The forwarding of books is taught; also guarding, mending, sewing on cards and tapes, binding in canvas, leather, and linen. (Elective with Floriculture and Landscaping.)

Drawing 5.—Cast Drawing.

Middle, F. I. A., Qrs. 1, 2, 3. (1 unit.)

This course includes cast drawing and open air sketching from landscape.

Leather Work.

Middle, F. I. A., Qr. 2. ($\frac{1}{3}$ unit.) Elective with Metal Work and Basketry.

The principles of design studied in the Junior year are applied to this term. The students are taught leather modeling, making such articles as centerpieces, bags, card cases, belts, cushion tops.

Special Methods in Fine and Industrial Arts.

Senior year, F. I. A., Qr. 3. ($\frac{2}{3}$ unit.) Required only of applicants for the State teacher's certificate.

The chief problems discussed in this course may be grouped under the following heads: (1) Equipment—its kind, cost, arrangement, and use. (2) Materials used in class work—their source, cost and use. (3) Methods of presenting the work in classes. (4) Outlines of courses of study and daily programs.

Pottery.

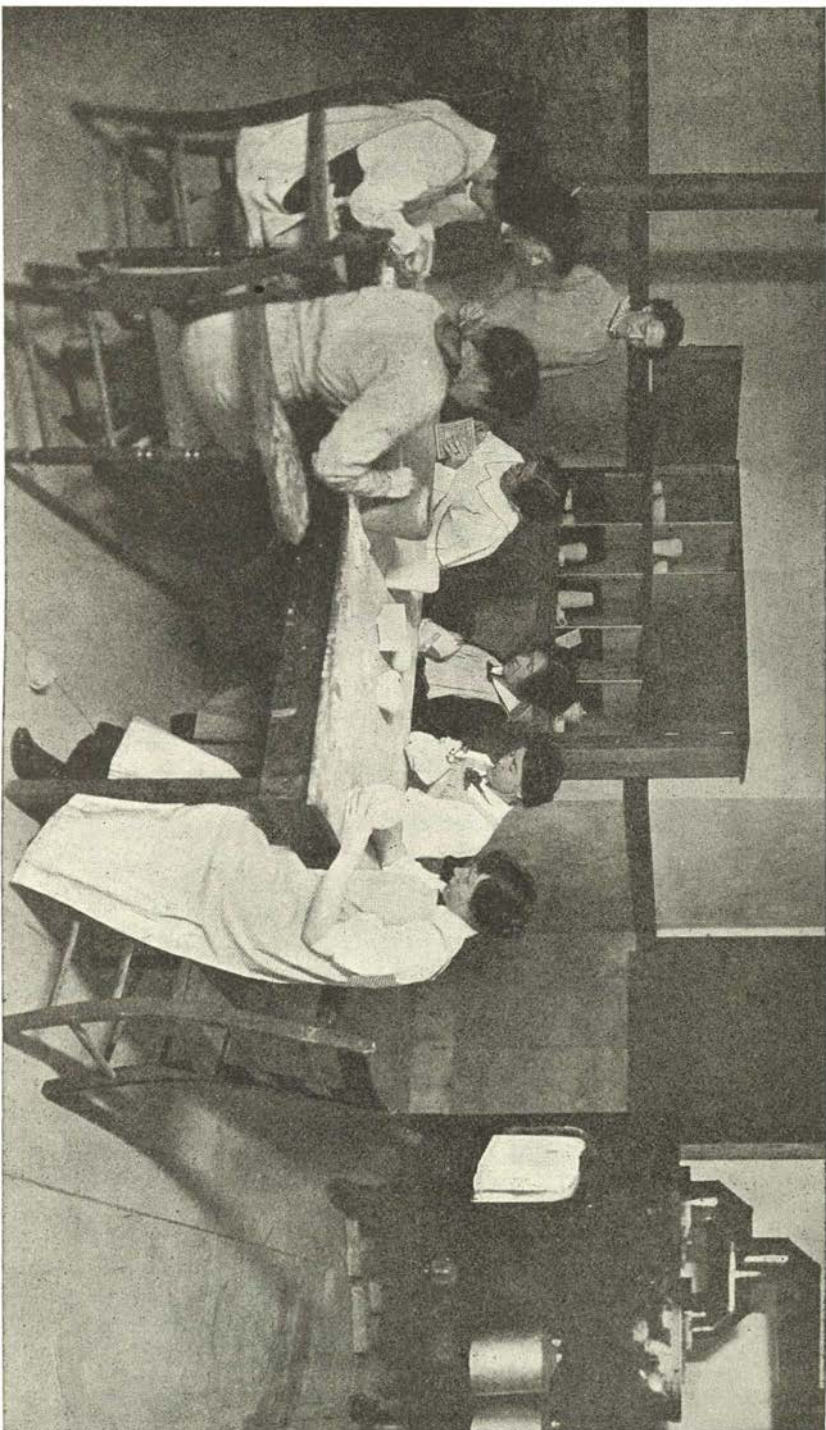
Senior, F. I. A., Qrs. 1, 2. ($1\frac{1}{3}$ units.)

Making of vases by coiling and modeling. Making of glazes, clear, raw and matt. Firing. (Elective with Wood Carving.)

Drawing 6.—Drawing from Life.

Senior, F. I. A., Qrs. 1, 2, 3. (1 unit.)

Drawing from life is conducted from the costumed model. Prolonged studies are alternated with rapid sketches from models in short poses.



A CLASS IN POTTERY.

Design 2.—Advanced Color.

Senior, F. I. A., Qr. 3. (1 unit.)

In this class an appreciation of the higher harmonies of color is developed through a study of the masterpieces of color. Copying of fine color schemes from textiles and Japanese prints is required. Well spaced patterns are evolved by means of wood block printing. The stencil is used as a valuable medium for experimenting with many variations of color.

Water Color 2.

Senior, F. I. A., Qrs. 1, 2. ($1\frac{1}{2}$ units.) Water Color 1 a prerequisite. Elective with Design 3. Water Color 1 continued. Landscape sketching. (Elective with Woodworking and Photography.)

China Painting.

Senior, F. I. A., Qr. 3. (1 unit.)

The course consists of designing, painting and firing china. Design 1 a prerequisite. (Elective with Photography and Woodworking.)

Design 3.—Picture Study.

Senior, F. I. A., Qrs. 1, 2. ($\frac{2}{3}$ unit.)

This feature of the course is planned that the students may appreciate the art of the masters and may be better prepared for the intelligent selection of pictures for the home. The work is correlated with picture framing in the Manual Training Department.

Course 6.—Interior Decoration and Home Furnishing.

Senior H. A., Qr. 1 ($\frac{1}{2}$ unit), and F. I. A., Qrs. 1, 2, 3 (1 unit).

A course of lectures is given dealing with furnishing and decorating the home. It includes discussions of color, form and art objects as they effect a harmonious environment. It considers general and individual good taste, and its application to the various rooms of the home, with reference to personality, location and special function.

A short course is given in historic ornament as illustrative of the principles of design and for architectural and decorative styles. The practical work includes the planning and designing of interiors, furniture, wall papers, friezes, rugs, and the various fabrics used in household decoration.

History of Art.

Senior, F. I. A., Qr. 1. (1 unit.) Senior Lit., Qr. 1. (1 unit.)

The development of art in architecture, sculpture and painting is traced from the earliest times, the effort being made to show the relationship to the art of the present time, and to cultivate an appreciation of the best things in art.

Pictures, lantern slides and casts are used to illustrate the lessons.

Portrait Class.—(12 periods per week.) (6 units.)

Post-Graduate Year.

Drawing of the head in black and white and other media, and portrait painting. The aim of this work is to enable the student to grasp the essential character of the model. Firm construction in drawing is insisted on, as well as salient characteristics in form and color. Unimportant details are sacrificed in order to gain simplicity and strength. Study of color values stressed as being more important than brush work. Opportunity is given for modeling the head in clay or wax.

Composition.—Design 3. (1 unit.)

Post-Graduate Year.

"The science of what to put in a picture and where to put it." A subject is given and the student is asked to embody her ideas concerning it in sketches, which express the laws of balance and arrangement. Any medium may be used.

Costume and Commercial Illustration.—Design 4. (12 periods per week.) (6 units.)

Post-Graduate Year.

Students that elect to take costume illustration will omit portrait painting and devote an equal time to the designing and illustrating of costumes. Special attention is given to commercial illustration for advertising purposes, involving figures, lettering, and color, including full-page compositions, catalog and poster work. All work is done with direct reference to reproduction.

DOMESTIC ART.

MISS BABB.

MISS STRICKLAND.

MISS HARRISS.

MISS WAIGLI.

Viewed from the practical, economic, and cultural aspects the group of subjects classified under Domestic Art is liberal in scope. From the simplicity of primitive times to the complex system of our present civilization there have been three fundamental needs responsible for the commercial and social activities of man; namely, the supplying of food, shelter and clothing. While Domestic Science deals with food and certain phases of shelter it is the province of Domestic Art to consider most of the problems pertaining to shelter, and all of those relating to clothing.

The courses have been so arranged as to give students a comprehensive and logical knowledge of home furnishings and clothing, emphasizing their historic, scientific, esthetic, economic, constructive, and ethical values in the economic world of today. In Political Economy we recognize two departments of activity, namely, the field of production and its co-ordinate field of consumption. In this science of wealth little is said of the economics of the home, yet it is from this sphere of activity that consumption is to a large extent regulated. An ever present problem in the economic world is the proper utilization of waste. Throughout these courses students concern themselves with the earning of the

income and with its wise expenditure, stress being put on the idea of efficient living through the application of scientific judgment and method to the selection, construction, and preservation of textile fabrics as they are used in the home and for clothing. It is hoped that this training will tend to simplify many of the problems involved in the "Cost of Living" and that students will acquire the art of "Scientific Management" as a means of regulating and controlling waste of money, time, physical and mental energy, and commodities.

Sewing 1.

First Preparatory—Qrs. 1, 2, 3. (1 unit.)

Second Preparatory—Qrs. 1, 2, 3. (1 unit.)

Freshman (new students)—Qrs. 1, 2, 3. Lit., F. I. A. (1 unit.)

This course deals with the fundamentals of plain hand and machine sewing, the use and alteration of undergarment patterns, and the operation and care of sewing machines. Students are required to make working plans for all typical problems of constructive sewing. All the useful stitches and finishing processes are taught and special attention is given to the aesthetic requirements and possibilities of each problem, some simple, appropriate decoration being developed and applied to the manner best suited to the problem in hand. Both house furnishings and undergarments are made. In connection with each article a strict account of the cost in time and money is required. This valuation will be used in subsequent courses as a basis for economic study in planning clothing outfits and home furnishings.

Sewing 2.

Freshman, H. A. (old students), Qrs. 1, 2, 3. (1 unit.)

Senior Lit., F. I. A., Qrs. 1, 2. ($\frac{2}{3}$ unit.)

In this course all the useful decorative stitches and methods used in Household and Costume Art are studied. So far as possible students use designs and color schemes made by them in the Art Department during their Freshman year.

Sewing 3.

Freshman, H. A. (new students), Qrs. 1, 2, 3. (2 units.)

Emphasis is put on dress trimmings of embroidery and lace to be used on the dresses made in Dressmaking 3. Attention is also given to the making of essential accessories to tasteful dress. The beautifying and marking of such textile furnishings as household linen, draperies, table runners, pillow covers, etc., together with the most desirable way of making up these articles, is an important feature of the course. Each year this class will plan and make up examples of bedding, table linen, draperies and other furnishings to be used for demonstration purposes in the five-room Household Arts Cottage which was established as an object lesson in practical application of all kinds of theoretical work in Home Economics. Careful comparison will be made between the quality and cost of these home-made versus trade produced articles. These estimates will be used as a basis for establishing scales of cost in house furnishings as they are taken up in Home Economics 2.

Sewing 4.—Dressmaking.

Middle, H. A., Qr. 1. ($\frac{1}{3}$ unit.)

This course establishes the fundamental principles of elementary dressmaking. A plain shirtwaist pattern is drafted, from which students develop, by freehand method, a sequence of patterns for various types of garments, such as nightgown, chimese, corset cover, kimono, and tight-fitting waist. A seven-gored skirt pattern is also drafted to be used as a basis for the development of a five-gored pattern by combination, a nine-gored pattern by division, circular pattern by combination, an original design and a circular flounce.

Students will be drilled in taking correct measurements, and in fitting garments properly. The study of good lines in relation to the human form in its various types will be a feature of all the work in dressmaking.

Sewing 5.—Dressmaking.

Middle, H. A., Qr. 2. ($\frac{1}{3}$ unit.)

Senior Lit., Qr. 2. ($\frac{1}{3}$ unit.)

The principles of Dressmaking 1 will be applied in the form of a plain wash dress suitable for general utility wear. In this course students are expected to apply directly the theoretical work they have already had in patterns, design principles, textiles and the economic art of shopping. Every girl is required to do her own shopping and must report results. The dress when complete must not exceed \$1.50 in cost.

Sewing 6.—Dressmaking.

Middle, H. A., Qr. 3. ($\frac{2}{3}$ unit.)

In this course a plain dress of unwashable material, suitable for home or street wear will be made. Students are expected to demonstrate reasonable ability in selecting material and in formulating a design that will satisfy the requirements of good taste, economy, and appropriateness to age, income, climatic needs, and use. In addition to this color tests will be given for the purpose of establishing the rules of color harmony as it is related to individual types. The art of color harmony and contrast in materials of various textures will be tested and studied. The ability to alter and adapt patterns will be tested and additional practice in fitting will be required. The cost of the dress will be limited by the instructor.

Sewing 7.—Dressmaking—Graduating Dress.

Senior Lit., H. A., F. I. A., Qr. 3. ($\frac{2}{3}$ unit.)

These dresses are made of dainty white wash material. The dress design and workmanship will demonstrate the ability of the students to apply independently the principles of artistic, economic, and technical dressmaking. The graduating class, in consultation with the instructor in Domestic Art selects the material and design. The cost of the entire dress must not exceed \$8.00 and the work must be done by the students.



CLASS IN DRESSMAKING.

Textiles.

Freshman, H. A., Qr. 1. ($\frac{2}{3}$ unit.)

This course deals with the history, world production, manufacture, economic and scientific value of the principal textile fibres known to commerce, namely, cotton, wool, silk, flax, etc. Fibres and materials are studied, chemically tested for tensile strength and color durability, their characteristics and value for use as clothing and furnishings, and their relative cost. This work is invaluable as a guide to shopping and in forming an intelligent estimate of the quality and worth in materials. Besides the chemical tests laboratory work in elementary weaving in various forms will be studied.

Millinery.

Senior, H. A., Qrs. 2, 3. (1 unit.)

The following work is covered in the course in millinery: types and styles that combine well with various historic forms of costume, the designing and drafting of hat patterns, constructing wire and buckram frames, original designing based on individual needs for comfort, usefulness, and artistic effect, methods of trimming, artistic bow making, etc. The renovation of old materials is demonstrated and the materials used when possible.

**Household Economics* (*Economics* 2). (See History and Economics, page 78.)

Senior, H. A., Qrs. 1, 2. ($1\frac{1}{2}$ units.)

System in the household; division of labor; domestic service; care of the house, including the various cleaning processes.

In this part of the course a comparative investigation is made of the following subjects; production and consumption of fabrics, the artistic and economic value of form and color as applied to house furnishings and dress, and the value of home-produced articles as compared with ready-to-wear clothing and furnishings.

Tests and experiments in the conservation of time, money, physical and nervous energy, and methods of scientific management is taught in the selection, using, and caring for textile fabrics.

Historic Costume.—Elective with Cooking 5.

Senior, H. A., Qr. 1. Students electing the Domestic Art work will also take the demonstration work at the Household Arts Cottage.

A. History of Costume and Costume Design. ($\frac{2}{3}$ unit.)

A brief history of costume will be given so as to establish definitely the chief historic and characteristic types of clothing. These types will be used as a basis for original designing when the students will be expected to select consistent characteristics of different periods and combine them into an original model that will conform to social needs, modern ideas, and the recognized laws of artistic expression, in both line and color. The designs will be tested in crinoline by means of French pattern modeling. Alterations will be made and then the per-

*For description of Household Economics (*Economics* 3) in Domestic Science, see page 67.

fected design will be developed in some novelty material into an evening or reception dress. Thorough drill will be given in sight drafting of patterns from drawings or model dresses. The work of this course will be of exceptional value to girls who must maintain social appearances on a limited income. It is expected that thoroughly practical and exceptionally artistic work will be done within reasonable time limits and at a minimum cost. No one who has not had the art of technical work of the preceding years, or its equivalent, will be allowed to take this course.

B. Domestic Art Methods and Equipment. (2 units.)

This course is intended for either prospective teachers or housekeepers. The following interests will be investigated and discussed; the relation of Domestic Arts to general education and to Household Art; selection and cost of equipment for different types of schools and for private homes and miscellaneous institutions; content of Domestic Art, courses of study adapted to different classes of schools, lessons, plans and methods of presentation; general methods adapted to characteristic problems, underlying principles of organization and adaptation to different fields; exhibits; buying and management of supplies; educational sources in Domestic Art subject matter such as reference books, periodicals, reports, etc.; manufacturing and shopping method. Some attention will be given to the value of Domestic Art subjects in training physical defectives, incorrigibles and weak-minded children. Woman's opportunity as a regulator and supporter of honest standards in clothing and textile furnishings. The art and science of economic shopping and trade methods will be considered. The important correlations between Domestic Art and other Industrial Art and Literary subjects will be definitely noted. Courses of study and plans for either school or home equipment will be drafted.

Clothing.—Elective with Cooking 5.

Senior, H. A., Qr. 2. (1 unit.)

In this course clothing is studied in its scientific aspects; chiefly economic and hygienic. Fibre characteristics are considered as a basis for selecting suitable materials for various climates, individual constitutions, various ages, social needs, and modes of life.

Clothing is studied in its relation to bodily comfort, health, propriety, convenience in form, appropriateness and beauty. The body as a functioning machine is affected materially by clothing which either aids or prevents proper circulation, skin ventilation, maintenance of constant bodily temperature. Improper clothing in the form of bedding and wrongly selected fabrics for clothing is an important factor in producing bodily fatigue. Entire wardrobs outfits for families forced to live on very limited incomes will be planned and made up in the class. Suitable clothing for various ages and conditions from infancy to old age will be investigated. Also suitable summer and winter fabrics together with the best forms of construction so as to assure proper bodily functioning and freedom of movement.

Domestic Art Methods.

Senior, H. A., Qr. 3. ($\frac{1}{3}$ unit.)

This course considers the relation of Domestic Art to education; also the relation of Domestic Art to other Household Arts. General methods for teaching this subject in elementary and secondary schools. Courses of study planned and cost of suitable equipment for Domestic Art Department in public schools. Lesson plans outlined and demonstrated.

This course is open to teachers only.

One period four times a week.

Embroidery 1.

Senior, H. A., Qrs. 1, 2. ($\frac{2}{3}$ unit.)

This course aims to give the necessary stitches used in decorative art, and also the application of these principles to articles of personal and household use. Adaptation to dress decoration.

Students provide materials subject to the approval of the instructor. Hours to be arranged with instructor.

Sewing 8.—Dressmaking.—(A Graduate Course.)

Qrs. 1, 2, 3. (4 units.)

Drafting, Designing and Pattern-making.

This course gives practice in the drafting, cutting, fitting and designing of patterns. Study of fabrics, economic and correct use of materials. Technique of sewing emphasized.

Embroidery 2.—(A Graduate Course.)

This course includes the study and practice of the various stitches used in embroidery. French embroidery for underwear, lingerie waists and dresses and household linens.

Textiles and Textile Chemistry.—(A Graduate Course.)

Qrs. 1, 2, 3. (3 units.)

This course includes the study of the various textile materials used. Their names, kinds, quality and cost.

The use and value of cotton, silk, wool and linen for clothing and house furnishing. Proper use of materials in relation to cleansing and laundering. Lectures and laboratory experiments in dyeing. Weaving of rugs.

DOMESTIC SCIENCE.

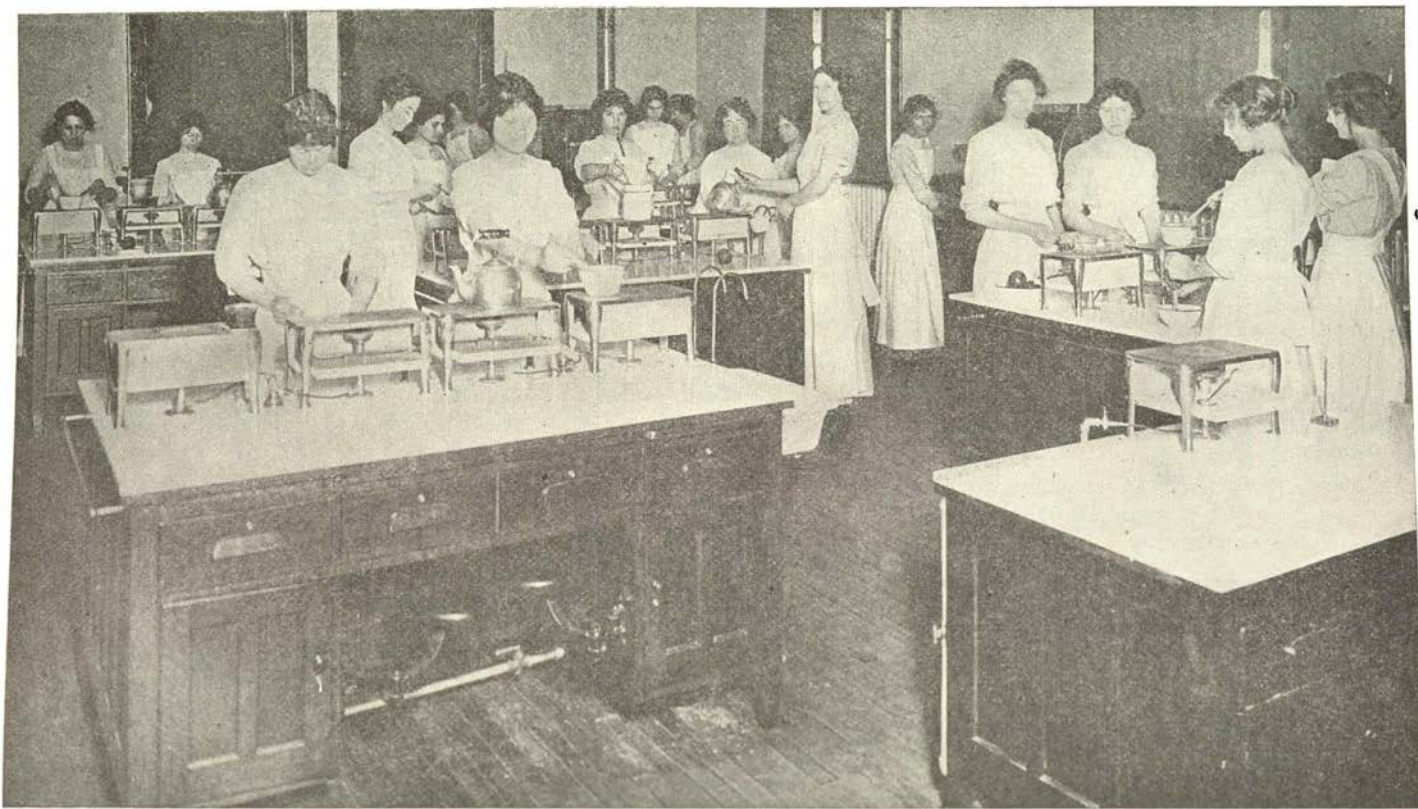
MISS WEIMER.

MISS NEALE.

MISS BELL.

MISS FAIRCHILD.

Domestic Science includes those features of daily living in the home, the principles and processes which have a direct and obvious relationship to the more formal subjects of physical and biological science. The subject is also closely correlated with Physiology and Hygiene, and with other home-life features classified under the name of Domestic Art. The general aim of the work is to teach the art of right living, through the elevation of the ideals and through the application of scientific principles



ONE OF THE THREE DOMESTIC SCIENCE LABORATORIES.

to the home. The chief subjects of Domestic Science, as usually taught, are cooking, sanitation, laundering and dairying.

The courses in cooking in the curriculum of this College have been divided into four years of graded work. The first course, which is given in the preparatory years (either the First or Second; see tabulated outline) is required of all students for graduation, and forms the basis for the more advanced work of the Freshman, Middle, and Senior years in the Household Arts course.

The courses in cooking are planned to give a broad knowledge of foods, their production, care, preparation, cooking and serving, as well as to make the student familiar with the composition of foods and their value to the body, their digestion and assimilation.

Those electing the Household Arts course build on the one-year course, first, to broaden their knowledge of foods and their preparation, and second, to make application of this knowledge in cooking and in the preparation of meals best adapted to the nourishment of the human body.

Cooking 1.—Preparatory Cooking.

First Preparatory, Qrs. 1, 2, 3.

Second Preparatory (new students), Qrs. 1, 2, 3.

Freshman (new students), Lit., F. I. A., Qrs. 1, 2, 3. (2 units.)

This course includes the study of foods as to their general composition and nutritive value; the effect of heat upon foods; their preparation, cooking, and serving. Typical ways of cooking are studied, and common processes best suited to the material to be cooked are used. Neatness and definiteness, and the use and care of a simple kitchen equipment, are a part of every lesson.

The Preparatory and Freshman courses are not identical, though covering the same ground. The work for all classes includes one elective period and one double laboratory period per week. Text: Richard's Food and Food Adulteration.

Cooking 2.

Freshman, H. A. (old students), Qrs. 1, 2, 3. (2 units.)

This course is built upon the one-year required course in cooking and gives a broader knowledge of foods. Principles involved in the cooking of foods are studied, with experiments to illustrate them. The study of proportions, nutritive value and cost of food is made fundamental. From the study of proportions are developed series of dishes, including the series of flour mixtures known as baking.

This course is closely correlated with Chemistry 2. Text-book: Food and Food Adulterations, Richard's. One lecture period and one double laboratory period per week.

Prerequisite: Cooking 1 or its equivalent.

Cooking 3.

Freshman, H. A. (new students), Qrs. 1, 2, 3. (3 units.)

This course is intended for those new students in the Junior class

taking the Household Arts course, who have had no domestic science work. It is intended to cover the essential features of Cooking 1 and 2, and is a combination of these courses. One lecture period and two double laboratory periods per week. Text: Richard's Food and Food Adulterations.

Cooking 4.

Middle, H. A., Qrs. 1, 2, 3. (2 units.)

This course includes a general review of the theory and processes of cooking; the study of recipes as to types, collecting them into groups and arranging them in tables; the principles and practice of canning, preserving and jelly, jam, and pickle making; and the cooking and serving of a breakfast and a luncheon with the study of different kinds of service. One lecture period and one double laboratory period per week. Text: Hutchinson's Food and Dietetics.

Prerequisites: Cooking 2 or 3. Chemistry 1.

Cooking 5.

Senior, H. A., Qrs. 1, 2. (3 units.) Elective with Historic Costume and Clothing.

This course includes advanced cookery, practical cooking in large quantities as for lunch rooms and entertainments, invalid cooking, and the study of foods as they are grouped into meals. Menus are made and meals cooked and served with special reference to simplicity in preparation, daintiness in serving and limited cost. In the serving of meals and in various forms of entertainment the student assumes at different times the duties of hostess, guest and waitress.

One lecture period and one double laboratory period for one quarter are allowed for the housekeeping experiment in the Demonstration Cottage. The first quarter three lecture periods and three double laboratory periods are allowed, the second quarter one lecture period and two double laboratory periods.

Prerequisite: Cooking 4. Chemistry 1 and 2.

Domestic Sanitation.

Middle, H. A., Qr. 1. ($\frac{2}{3}$ unit.)

This course embraces a study of the following subjects: the house as to location and structure, water supply, disposal of waste, heating and ventilation, lighting, healthful furnishings, the home, kitchen, its arrangements, fixtures, furnishings and equipment; care and cleaning of the house; household pests.

Three lecture periods per week for the one quarter. Texts: Elliott's Household Hygiene (Volume 11, Library of Home Economics), and Richard's Chemistry of Cooking and Cleaning.

Prerequisites: Chemistry 1. Physics 1.

Dietetics.

Senior, H. A., Qrs. 1, 2. ($1\frac{1}{2}$ units.)

The aim is to present the fundamental principles of nutrition and

their application in the feeding of individuals and families under the varying physiological, economic and social conditions.

Foods are studied with reference to their nutritive function, the total potential energy of the various food products being determined on the basis of the 100 calorie portion. These foods are grouped into meals which are based upon individual energy requirements, are prepared in the food laboratory, and served to the various groups represented in the dietaries.

Infant and child feeding are given special emphasis in this course. The importance of pure milk, methods of securing it, and modification for stated periods of feeding are fully discussed and demonstrated, as are also the various proprietary foods on the market, and other forms of artificial foods used in infant feeding. The proper feeding of the child at the different periods of development is strongly emphasized. Menus are prepared which shall meet the dietary requirements of the child at the stated period, with variations in accordance with assumed economic conditions.

Dietetic treatment in disease is also made a feature of the work.

This course correlates closely with the corresponding phases of the work as carried on in the Demonstration Cottage.

One lecture period and one double laboratory period for the second and third quarters are devoted to this work. Text: Hutchinson's Food and Dietetics.

Prerequisites: Cooking 2 or 3. Chemistry 1. Parallel-Chemistry 2.

Household Economics (Economics 2). (See History and Economics, page 78,)

Middle, H. A., Qrs. 2, 3. (1½ units).

This course is divided into two parts:

A. *A Theoretical Study of—*

Classes of Expenditures (a) Food; Cost as influenced by variation in source and means of production; needful and wasteful expense; buying in quantity, storage, comparison of best and poorer grades. Meats; cuts, comparative prices and values. Vegetables and fruits; relative cost and value in and out of season.

(b) Housing—Ownership versus rental; equipment in relation to income.

(c) Household Expenditures—Factors determining expenses; keeping accounts, prevention of excessive expenditures; systems of keeping accounts in the home.

(d) Household Organizations—

B. *Practical Application.*

This phase of the work is carried out in one of the practical house-keeping cottages provided for the purpose.

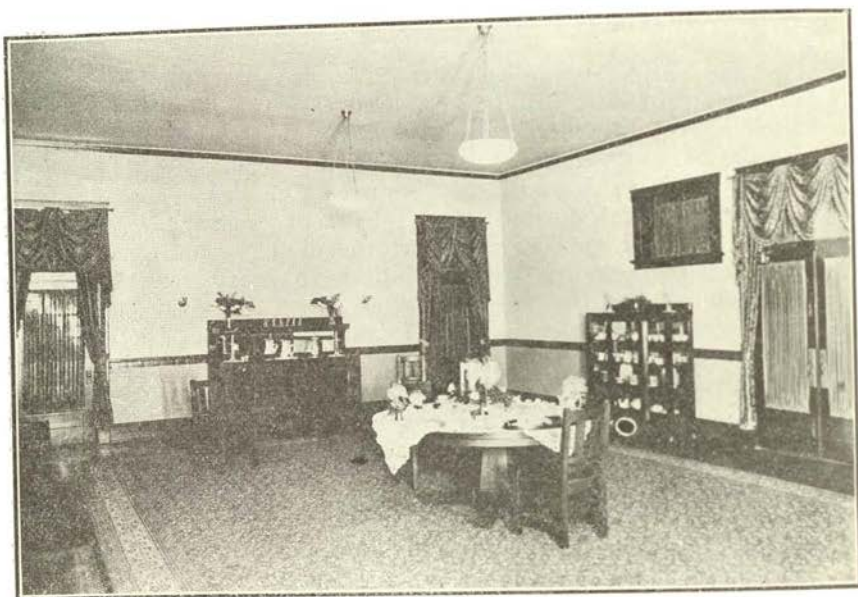
Each student spends a week at the Cottage in charge of the kitchen. She plans the meals, buys the food, weighs, cooks and serves it. An accurate account of the amounts and costs is kept, and the caloric value of the food is estimated and its suitability to the needs of the student

determined. The organization and systematic methods of housekeeping are discussed and applied in the Cottage, and a concrete basis for the cost of living is made.

One lecture period and one double laboratory period for one quarter.

Text: Wing's Milk and Its Products.

Prerequisites: Chemistry 1 and 2.



INTERIOR OF ONE OF THE DINING ROOMS.

Laundrying and Dry Cleaning.

Middle, H. A., Qrs. 1 or 2 or 3. ($\frac{2}{3}$ unit.)

The purpose of the course in Laundrying is to give the student knowledge of the scientific principles involved, with sufficient practical work to produce skillful results. The following general topics are studied: Home laundry room and equipment; care of room and equipment; reasons for washing—sanitary and aesthetic; study of fibres and how to cleanse each, as illustrated in practical work with cotton, linen, silk and woolen garments; effect of soft and hard water, and how to treat; different cleansing reagents, preparation and use of each; study of and experiments with common bluing; various stiffening materials, preparations and proper use. Practice work includes the various processes of laundrying, such as thin and stiff starching, and the removal of stains.

The dry cleaning of cottons, silks, velvets, woolens, laces and gloves is demonstrated, and the students have lessons in the practical work. Water proofing and fire proofing are also taught in the same way.

Students who so desire are encouraged and given opportunity to do their own laundrying outside of class work. Schedules are arranged for this purpose.

One lecture period and one double laboratory period for one quarter.
Text: Shepperd's Laundry Work.

Prerequisites: Textiles, Chemistry 1.

Vocational Cooking Courses.

Irregular, Qrs. 1, 2, 3.

For irregular students, short term courses in cooking are offered on corresponding conditions to other vocational courses. The class will be organized on the application of five or more students who can arrange for a suitable time for taking the work.

Domestic Science Methods.

Senior, H. A., Qr. 3. ($\frac{2}{3}$ unit.)

This course will include a discussion of the various methods of presenting Domestic Science subjects, the logical sequences of topics to be included in courses of study, relation and sequence of other subjects, Domestic Science laboratories, including arrangement and equipment, business methods and management.

One lecture period four days each week throughout the term will be devoted to this subject.

Open to teachers only.

Cooking 6.—Experimental and Advanced Cookery.

(A Graduate Course.)

Qrs. 1, 2, 3. (4 units.)

The aim of this course is to place food preparation on a scientific basis, and to systematize methods of work. Cooking processes are considered with special emphasis upon the underlying chemical and physical principles. Attention is given to the study of recipes and the comparative cost of materials and fuel involved.

More elaborate forms of cookery are included in this course, also the study of the menu, of table service, including work in the serving of meals, large quantity cooking, and the giving of demonstrations.

Each pupil will be required to do research work upon a given problem and present a careful report of her experiment and conclusions.

One lecture period and three double laboratory periods throughout the year.

Prerequisite: Cooking 5.

1. *Nutrition.* (A Graduate Course.)

Qrs. 1, 2, 3.

This course extends the work given in the third year College course. It reviews the nutritive functions of the food stuffs and the fuel value of food. It treats in detail of the quantitative basis of dietetics, dietary studies, the relation of diet to the more common disorders of nutrition, and the comparative economy, and nutritive values of different types of foods. The course includes advanced work in the study of food values and the chemistry of human nutrition.

One lecture period and two double laboratory periods throughout the year.

Prerequisite: Dietetics, Sr., H. A.

DEPARTMENT OF EDUCATION AND PHILOSOPHY.

MR. MYRON LAWSON WILLIAMS.

1. *Ethics.*

Middle Year, all courses. Qr. 1. (1 unit.)

The general object of the course is to develop in the student an appreciation of moral values and obligations—both individual and social. Problems of the present day, of school life, of home and community, are discussed freely and guiding principles are worked out by the class.

Lectures, recitations, conference. Text: Dewey and Tufts's *Ethics*.

2. *Psychology.*

Middle year, all courses. Qrs. 2, 3. (2 units.)

The course includes a study of the nature, operation and growth of the mind, the inter-relations of mind and body, and such intellectual processes as habit, attention, discrimination, perception, association, memory, imagination, reasoning, emotion, instinct, will, temperament. Emphasis is placed upon those phases of mental development which throw light upon the processes of teaching, either in the regular schools, or in those educational duties incident to every walk in life; also upon the social side of mental growth.

Lecture-recitations, conferences, theses. Text: Colvin and Bagley's *Human Behavior*.

2A. *Child Study.* (For description, see page 95.)3. *History of Education.*

Senior Year, all courses, elective with Rural Economics. Required of all candidates for the State teacher's certificate. Qrs. 1, 2. (2 units.)

The course includes the study and class discussion of Oriental and Ancient Education, Christian Education, the Renaissance, the Humanists, the Reformers, the Jesuits, Educators of the Sixteenth and Seventeenth Centuries, and Modern Educators and School Systems, including special emphasis on the American School System and Manual and Industrial Education.

Lectures, recitations, collateral readings, theses, conferences. Text: Monroe's *Briefer Course in the History of Education*.

References: Davidson's *Education of the Greek People*. Monroe's *Source Book in the History of Education, Greek and Roman Periods*.

4. *Principles of Education.*

Senior Year, all courses. Required only of candidates for the State teacher's certificate. Qr. 2. (1 unit.)

The purpose of this course is to bring together and organize the leading tendencies in modern educational thought pertaining to bases, aims, values, and essential content of education; to discuss the principles underlying the administration of the curriculum and to inquire into the agencies that educate.

Lectures, recitations, collateral readings, theses. Text: Ruediger's *The Principles of Education*.

5 *General Methods.*

Senior Year, all courses. Required only of candidates for the State teacher's certificate. Qr. 3. (1 unit.)

This course deals with recitation methods, problems of discipline, study, organization of the school, daily programs, athletics, general exercises, personality and growth of the teacher, rules of the school. Arrangements will be made for students to visit other classes and schools, so as to observe and report on the work.

Lectures, discussions, reports, conferences, outlines. Text: McKeever's *Psychologic Method in Teaching*.

6. *Special Methods in Fine and Industrial Art.*

Senior, H. A., Qr. 3; F. I. A. ($\frac{2}{3}$ unit.)

See description under Art, page 54.

7. *Special Methods in Domestic Arts.—H. A. Course.*

Senior, Qr. 3. ($\frac{2}{3}$ unit.)

See description under Domestic Art, page 63.

8. *Special Methods in Domestic Science.—H. A. Course.*

Senior, Qr. 3. ($\frac{2}{3}$ unit.)

See description under Domestic Science, page 69.

9. *Educational Psychology.*

Advanced course, open only to graduates. (3 units.)

A systematic course treating of mental development and the psychological basis of educational theory. The following topics will be studied: basis for personality, methods of making mental tests and mental measurements, characteristics of the different periods of development of the moral, the religious, the social nature of the child. A topical survey of the recent literature in psychology will be made.

Lectures, readings, discussions, reports, theses.

10. *Philosophy of Education.*

Advanced Course, open only to graduates. (3 units.)

This course will take a general survey of the philosophies of Socrates, Plato, Aristotle, the Early Christian Neo-Platonists, Bacon, Locke, Rousseau, Pestalozzi, Kant, Schiller, Hegel, Herbart, Froebel, putting chief emphasis on the development of these systems, and stressing the development of modern lines of thought, embracing evolution, pragmatism, etc.

Text: MacVannell's *Outline of a Course in the Philosophy of Education*. Extensive supplementary reading will be required.

ENGLISH.

MISS SHOUSE.

MISS HIGGINS.

MISS MCMAHON.

English 1.—Grammar.

First Preparatory, Qr. 1.—5 periods a week.

This course includes a review of the parts of speech and of the principles of grammatical construction and analysis. Text: Whitney and Lockwood.

English 2.—Elementary Composition.

First Preparatory, Qr. 2.—5 periods a week.

This course includes instruction in the study of punctuation, sentence structure, paragraphing, letter writing, and outlining. Written exercises required weekly. Text: Wooley's **Handbook of Composition**.

English 3.—American Literature.

First Preparatory, Qr. 3.—5 periods a week.

This course consists of the study of Matthew's Introduction to American Literature, Washington's Farewell Address, and Webster's First Bunker Hill Oration, The Vision of Sir Launfal, The House of Seven Gables, and The Sketch Book are required as parallel reading.

English 4.—English Composition.

Second Preparatory, Qr. 1.—4 periods a week.

This course consists of the study of models, with outlines, and weekly practice in writing narrative and descriptive themes. Text: Scott and Denney's **Composition and Literature**.

Parallel Reading: *Ivanhoe* and *Silas Marner*.

English 5.—Representative English Literature.

Second Preparatory, Qrs. 2, 3.—4 periods a week.

This is a survey of English Literature with the study of *The Nonne Preetes Tale*, *L'Allegro*, *Il Penseroso*, *The Rape of The Lock*, *The Sir Roger de Coverley Papers*, *Elegy Written in a Country Church Yard*, *The Deserted Village*, and Macaulay's *Essay on Johnson*. Text: *Pan-coast's Representative English Literature*.

English 6.—Mythology.

Freshman, Lit., H. A., F. I. A., Qr. 1.—3 periods a week. (1 unit.)

This course consists of the study of myths with the reading of selections from the *Iliad*, the *Odyssey*, and various poems written on mythological characters. Text: Gayley's *Classic Myths*.

English 7.—Composition.

Freshman, Lit., F. I. A., H. A., Qr. 3.—3 periods a week. (1 unit.)

The work of this quarter consists of the practice in writing expository and argumentative themes. These themes are carefully criticised by the instructor and returned to the student in order that the latter may see the errors made in construction and style which interfere with the clear and forceful expression of ideas. Text: Scott and Denny's **Composition and Literature**.

English 8.—The Short Story.

Freshman, Lit., H. A., F. I. A., Qr. 3.—3 periods a week. (1 unit.)

A brief survey of the evolution of the short story is followed by the study of the stories of Irving, Hawthorne, Poe, Dickens, and Stevenson.

English 9.—Shakespeare and the Drama.

Middle, Lit., H. A., F. I. A., Qrs. 1, 2, 3.—3 periods a week. (3 units.)

This course includes lectures on dramatic theory in general and the study of the development of the English Drama. Hamlet, A Winter's Tale, The Merchant of Venice, Julius Caesar, and As You Like It are studied in class. A Midsummer Night's Dream, Macbeth, The Jew of Malta, Philaster, and The Two Noble Kinsmen are required as parallel reading. Weekly themes and outlines are assigned.

English 10.—American Literature.

Senior, Lit., H. A., F. I. A., Qr. 1.—3 periods a week. (1 unit.)

This is an outline course in American Literary history with a study of representative authors. Parallel reading consists of selections from Longfellow, Bryant, Cooper, Lanier, Poe, Hawthorne, Whittier, Holmes, Thoreau, Lowell, Emerson, and Whitman.

English 11.—The Romanticists.

Senior, Lit., H. A., F. I. A., Qr. 2.—3 periods a week. (1 unit.)

In this course the class takes up a study of the Romantic Movement in England, giving special attention to Wordsworth, Keats, Shelley, Southey, Scott, Coleridge, and Byron. Themes weekly.

English 12.—English Literature, 1832-1892.

Senior Lit., H. A., F. I. A., Qr. 3.—3 periods a week. (1 unit.)

Selections from Macaulay, Carlyle, Ruskin, Browning, and Tennyson are given critical study in this course. Themes weekly.

EXPRESSION.*

MISS SMITH.

Expression 1.—Reading.

First Preparatory, Qrs. 1, 2, 3.

Second Preparatory, Qrs. 1, 2, 3.

Middle, Lit., F. I. A., Qr. 1. ($\frac{1}{3}$ unit.)

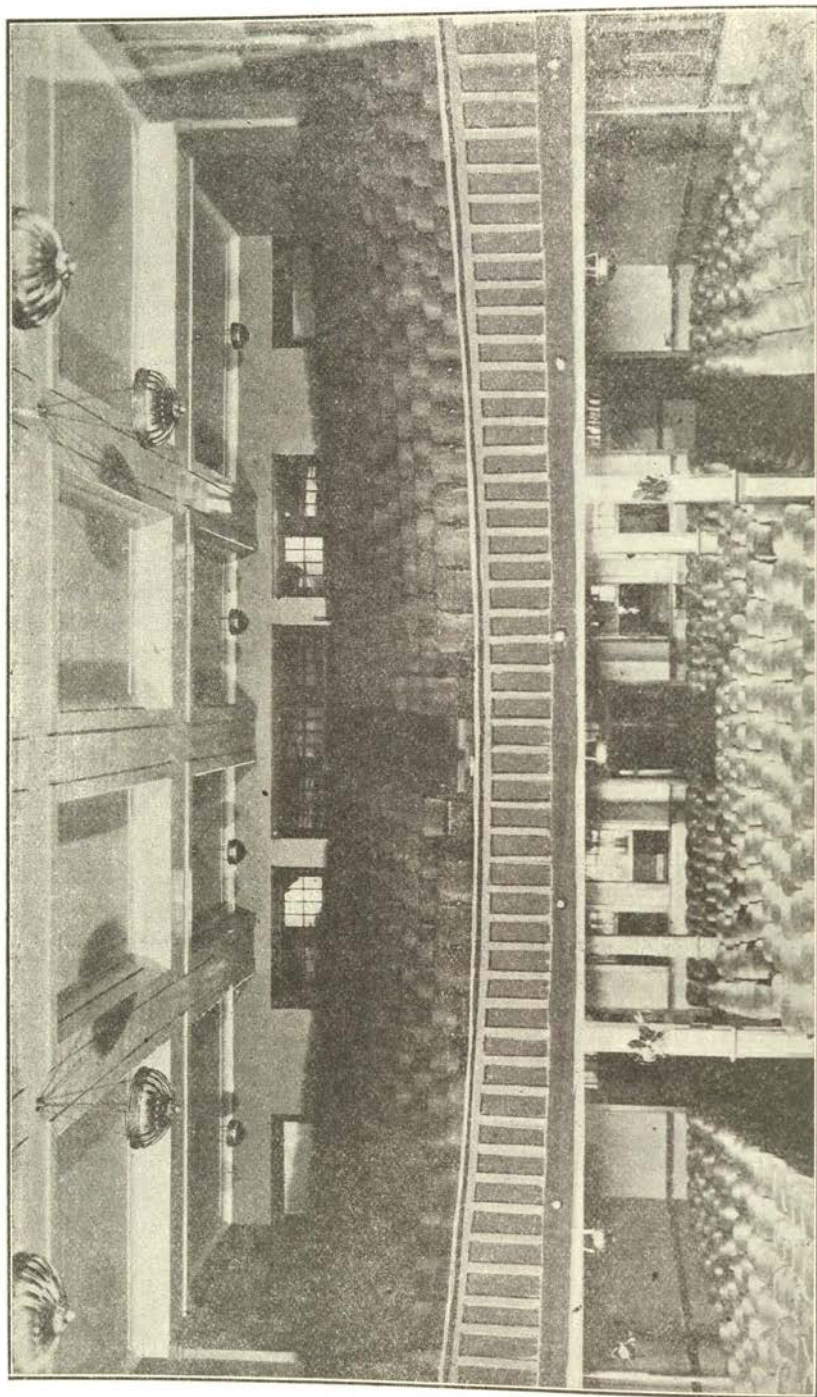
The aim in this course is not for elocutionary effect, but for simple, intelligent reading of the lines—a development of the student's capacity to respond to the spiritual life of a poem or any other form of literature. Imagination, concentration and continuity of thought are developed by quickening the appreciation, and teaching that reading in its highest sense is interpretation. Text: Vols. 1, 2 of Evolution of Expression are respectively used with classes above.

Expression 2.—Dramatic Interpretation.

Middle, Lit., F. I. A., Qr. 2.

In addition to the course in Reading the Middle Class makes a study

For individual work in Expression see page 104.



AUDITORIUM LOOKING FROM STAGE.

of the interpretative forms of the drama, presenting such scenes from Shakespeare and other dramatists as will illustrate these forms. Each member of the class is required to participate in this work. This course is closely correlated with English 9.

Expression 3.—Poetic Interpretation.

Middle, Lit., F. I. A., Qr. 3. ($\frac{1}{2}$ unit.)

This course includes a critical study of selections from the great orators, essayists, dramatists and poets; drill work for securing correct pronunciation, distinct enunciation, and clear articulation; exercises for radiation and brilliancy of tone. Texts: Seward's Narrative and Lyric Poems, and Pancoast's Standard English Poems.

GEOGRAPHY AND BIOLOGY.

MISS WHITTEN.

MISS WESLEY.

The work in Geography is planned to show that it is a living study; that certain conditions have existed, do exist, and will exist as a result of physical laws and their operation; that this has an effect upon man, and that he is dependent upon the operations of the laws. Map work is done in all courses.

The work in Biology is arranged so as to make a logical whole. This includes lectures, quizzes, and laboratory work where the student studies specimens, making a record of her observation by drawings and written descriptions.

Geography 1.—Physical Geography.

First Preparatory, Qr. 3.

This course includes the study of the natural phenomena of the earth, and causes which underlie the same. Among the topics to be considered are: The earth as a planet; the general form of the earth and its surface, how produced and how altered; weathering, and the origin of soil; the effect of moving water; the atmosphere, winds, climate; the relation and influence of geography to and on animals and plants. Text: Practical Physiography, Fairbanks.

Geography 2.—Industrial Geography.

Second Preparatory, Qrs. 1, 2.

This course is intended to bring about a better understanding of the relationship between commerce and geographical facts, and of its dependence upon the topography of the earth, the soil and the climate. Text: Commercial and Industrial Geography, Keller and Bishop.

Zoology.

Freshman, H. A., Qrs. 1, 2. ($1\frac{1}{2}$ units.)

This is a brief general survey of the animal kingdom, beginning with the unicellular forms and working to an intelligent understanding of the highest types in their relations to each other, particularly to man, to plants and to the outside world.

Text: The Animals and Man, Kellogg.

Bacteriology.—Bacteria, Yeasts and Molds.

Freshman, H. A., Qrs. 2, 3. (1 unit.)

This course is planned to give the students of Domestic Science, a general knowledge of these micro-organisms and their relation to the fermentation process, as in bread making, in the souring of milk, in the preservation of food, etc. The course is correlated with the work in Domestic Science and Sanitation. Text: *Bacteria, Yeasts and Molds*, Conn.

General Botany.

Middle, Lit, H. A., Qrs. 1, 2, 3. (2 units.)

This course is planned to give:

A general knowledge of plant structure; a systematic study of the vital processes through which plants go in germination, growth, respiration, assimilation, and reproduction; a study of the principles of classification of plants. In the study of the plant structure and life processes the influence of climatic and biotic factors will be constantly stressed. Each student will determine as many of the local genera and species as time will permit.

Texts: *Elementary Botany*, Atkinson; *Outlines of Botany*, Leavitt's.

HISTORY AND SOCIAL SCIENCE.

MISS HUMPHRIES.

MISS BOYCE.

Throughout the course, effort is made to lead the student to realize the unity of History; that each succeeding event is the result of what has gone before, and, in its turn, helps to produce that which follows; that History deals not with remote, fictional characters and obsolete problems, but with living influences and personalities which can help us to meet successfully the difficulties which confront us.

In planning the work of this department, it has been assumed that the students have already had a considerable amount of work in Ancient history, and in the history of the United States and of Texas.

Students prepare maps, plans, summaries, and write themes on related subjects. They are assisted and encouraged to do voluntary additional work.

The following courses are offered:

History 1.—Mediaeval and Modern History.

First Preparatory, Qrs. 1, 2, 3.

This is a systematic study of the history of mediaeval and modern times. Opportunity is given in connection with the regular work to study some of the great political and economic problems of the present time. Text: *Modern History*, West.

History 2.—American History.

Second Preparatory, Qrs. 1 and 2.

The work in this course embraces a study of the formation and development of our nation. It also includes study and discussion of present conditions and current events in the United States.

History 3.—Industrial History.

Freshman, Lit., H. A., F. I. A., Qrs. 1 and 2. (2 units.)

This includes a brief story of the principal industries of the United States, especially of those industries to which women are admitted. One of the objects of this course is to assist the student in making an intelligent choice of an occupation. Text: Webster's History of Commerce.

History 4.—Germany during the Protestant Reformation.

Middle, Lit., Qr. 3. Elective with Mathematics.

Middle, F. I. A., Qr. 3.

History 5.—The French Revolution.

Middle, Lit., Qr. 3. Elective with Mathematics.

Middle, F. I. A., Qr. 3.

Middle students electing history have a choice between History 4 and History 5, the course given being that chosen by the majority of the class. These courses offer intensive work in studying short but important periods in European History. Students not only acquire detailed information concerning these periods, but are taught how to carry on their work without the supervision of an instructor.

History 6.—History of Art.

Senior, F. I. A., Qr. (1 unit.)

Senior, Lit., Qr. 1. (1 unit.) Elective with Political Science.

The development of art in architecture, sculpture and painting is traced from the earliest times, the effort being made to show the relationship to the art of the present time, and to cultivate an appreciation of the best things in art.

Pictures, lantern slides and casts are used to illustrate the lessons.

Civics.

Second Preparatory, Qr. 3.

This is a short course in the government of the United States and of Texas.

Text: Ashley's American Government.

Economics 1.

Middle, Lit., H. A., F. I. A., Qrs. 1, 2.

In this course are studied the elementary principles of Political Economy and their application to some of the problems of everyday life.

As a feature of the work, problems of the modern home are considered, and the main principles of its economic administration discussed, including especially the question of income and expense and the reasonable distribution or division of the income for main purposes, as for shelter, food, clothing, higher life, future need, etc.

This course not only gives training in general economic theory, but lays the foundation for its correlated courses in the economics of domestic science, domestic art, manual training (house planning), applied art (home decoration), and other household art subjects.

Text: *Political Economy*, Laughlin.

Economics 2.

Middle, H. A., Qrs. 2, 3. (1½ units.)

For description of this course see Household Economics under "*Domestic Science*" page 67.

Economics 3.

Senior, H. A., Qrs. 1, 2. (1½ units.)

For description of this course see Household Economics under "*Domestic Art*" page 61.

Economics 4.

Senior, Lit., H. A., and F. and I. A., Qr. 1. (1 unit.)

This course will include uneconomical and economical ways of getting a living; characteristic types of primitive farming; historic sketch of the evolution of modern farming; land, labor and capital as factors in agricultural production; comparative principles of farm management; the distribution of agricultural income between wages, rent, interest and profits; sociological problems of rural communities. Text: Carver's *Principles of Rural Economics*.

Sociology.

Senior Lit., H. A., F. I. A., Qrs. 2, 3. (2 units.)

Home-maker's Course, Qr. 2.

A study of social problems supplements the work done in the two previous quarters in Political Economy and Household Economics. This is a concrete study of the family in its various relations, the social problems connected with rural and urban life, with some attention to poverty, immigration and crime. Text: Ellwood's *Modern Social Problems*.

Political Science.

Senior Literary Course, Qr. 1. (1 unit.) Elective with *History of Art*.

This course will consist of a study of the scope and relations of the subject to other social sciences; the nature and origin of the State; the forms of government; theories of State functions of government, including the individualistic and socialistic theories; the structure of government with special reference to that of the United States; the separation of governmental powers; party government and the theories of government of the United States; the influence of public opinion on political action; governmental rights of women, including suffrage, property, social legislation, and equality of opportunity.

Text: Leacock's *Elements of Political Science*.

LATIN AND MODERN LANGUAGES.

MISS PERLITZ.

It is the purpose to make the language work as practical as possible. It is believed that the student will have greatly enriched her English vocabulary, and will have greatly improved both the written and spoken English, at the completion of these courses. The Latin work, especially,

is of great benefit to her in the study of her mother tongue. In the modern language work the students are required to actually talk in the language they are studying, and it is supposed that they will be able to write a letter or story in that language with comparative few mistakes.

Latin 1.

Freshman, Lit., F. I. A., Qrs. 1, 2, 3. (3 units.) Elective as shown in tabulated outline.

Two of Cicero's orations against Catiline, the Manilian Law and one book of Virgil are read. Prose work is continued. The students are required to give short reports on the government and history of Rome at this period. Texts: Bennett's *Cicero's Orations*; D'Oge's *Latin Composition Based on Cicero*; Bennett's *Latin Grammar*.

Latin 2.

Middle, Lit., F. I. A., Qrs. 1, 2, 3. (3 units.) Elective as shown in tabulated outline.

Virgil is continued throughout the year. Much stress is laid on scansion and on Roman Mythology. Prose work is continued.

Texts: Bennett's *Cicero's Orations*; Virgil's *Aeneid*; Bennett's *Latin Grammar*.

Latin 3.

Senior, Lit., Qrs. 1, 2, 3. (3 units.) Elective as shown in tabulated outline.

One book of Livy is read. Some sight-reading is done, and some poems of Horace are studied. If desired, a thorough review of Grammar is given with some book of Caesar as a basis to prepare the student for the actual work of teaching Latin.

Texts: Virgil's *Aeneid*; Horace's *Poems*; Bennett's *Latin Grammar*; Westcott's *Livy*.

German 1.

Freshman, Lit., F. I. A., C. A., Qrs. 1, 2, 3. (3 units.) Elective.

Grammar and easy reading, with practice in speaking and writing German. Collateral reading of easy German texts in the third term.

Texts: *Geschichten und Marchen*, Foster; *Gluck Auf*, Muller and Wenkebach; *Im Vaterland*, P. v. Bacon; Joines-Meissner's *German Grammar*.

German 2.

Middle, Lit., F. I. A., C. A., Qrs. 1, 2, 3. (3 units.) Elective.

Modern prose narrative and dramatic. Composition and Grammar. Collateral reading, and reports in German from German magazines and newspapers.

Texts: *Der zerbrochene Krug*, Zschokke; *Das Wirtshaus zu Krausack*, Zschokke; *Immensee*, Storm; *Minna v. Barnhelm*, Lessing; Joines-Meissner's *German Grammar*.

German 3.

Senior, Lit., Qrs. 1, 2, 3. Elective. F. I. A., Qrs. 1, 2, 3. (3 units.)
Optional.

Modern prose and poetry. Weekly compositions. Reports in German on German Literature. Collateral reading in German.

Texts: *Aus meinem Königreich*, *Carmen Sylva*; *Wilhelm Tell*, Schiller; Wildenbruch's *Das Edle Blut* and *Der Letzte* and Sudermann's *Frau Sorge*.

French 1.

Freshman, Lit., F. I. A., H. A., Qrs. 1, 2, 3. Elective. (3 units.)

Grammar, reading, composition, and oral exercises. Conversation and dictation. Fraser & Squair's *French Grammar*. Lazzarre's *Lectures Faciles* (easy readings). Daudet's *La Belle Nivernaise*.

Special attention is paid to pronunciation.

French 2.

Middle, Lit., F. I. A., Qrs. 1, 2, 3. Elective. (3 units.)

Reading, grammar. Special attention is paid to conversation, and to the writing of original stories and letters. Resumés are made of the stories read. Some memorizing of French is required. The works read are by standard modern authors. The following texts are intended to represent the character of the reading done: Daudet's *Stories*; Mérimée's *Colomba*; Hugo's *Hernani*; Pailleron's *Le Monde ou l'on s'ennuie*; Lamartine's *Jeanne d'Arc*; Loti's *Le Pêcheur d'Islande*.

French 3.

Senior, Lit., F. I. A., Qrs. 1, 2, 3. Elective. (3 units.)

A great deal of composition work is required. The reading is largely from the writers of the classical school. Molière, Racine, Corneille, Balzac, France, Hugo, Rostand are some of the authors studied.

MANUAL TRAINING AND MECHANICAL DRAWING.

MISS CRON.

MISS LACY.

In a broad sense, all of the manual and laboratory work involved in the curriculum of the College is manual training. However, in the sense in which the term is generally used as applied to forms of handiwork suitable for public school purposes, the Fine and Industrial Arts course represents more fully and distinctly the manual training idea. The most common forms of manual training now being introduced in the public school system are woodworking, sewing, cooking, weaving, basketry, Venetian iron work, cardboard work, carving, modeling. The leading educators approve such work, when properly taught, because of its practical value as well as for the intellectual and sense-training benefits derived from it. A laboratory has been equipped for this work, and courses are offered in woodworking, which afford a beginning for teachers who desire to prepare themselves as instructors in elementary manual training of this character. The subjects of woodworking and

mechanical drawing contain the work offered at present in the manual training department. The work properly includes certain household art features.

The woodworking, or construction work, includes light bench work in wood, in which the student acquires good technique in the use of common woodworking tools, making, as far as possible, such articles as serve a definite purpose in other departments of her school work or in the home; for example, it may be a frame or a tray, to be decorated later by painting or carving in the applied arts work; or, perhaps, a shelf to hold her books. During the first year's work small, simple objects are made, mostly of thin wood; in the second year more difficult pieces are produced; while those who complete two years' work are able to undertake larger projects, such as tools, chairs and other light furniture.

Woodworking 1.

First and Second Preparatory, Qrs. 1, 2, 3 (elective with Sewing).

A beginner's course in bench work in wood, involving the application of rules for surfacing and squaring stock lumber. Each article made is complete and useful in itself, the order of projects being arranged so as to secure a gradual introduction to the most difficult constructions, and at the same time present practical as well as aesthetic elements. The care and use of tools is discussed.

Woodworking 2.

Middle, F. I. A., Qrs. 1, 2, 3. (2 units.)

Those students who have not had any previous work in wood will be required to take Woodwork 1, followed by more advanced work in the same line. All others will at once take up the advanced work.

Woodworking 3.

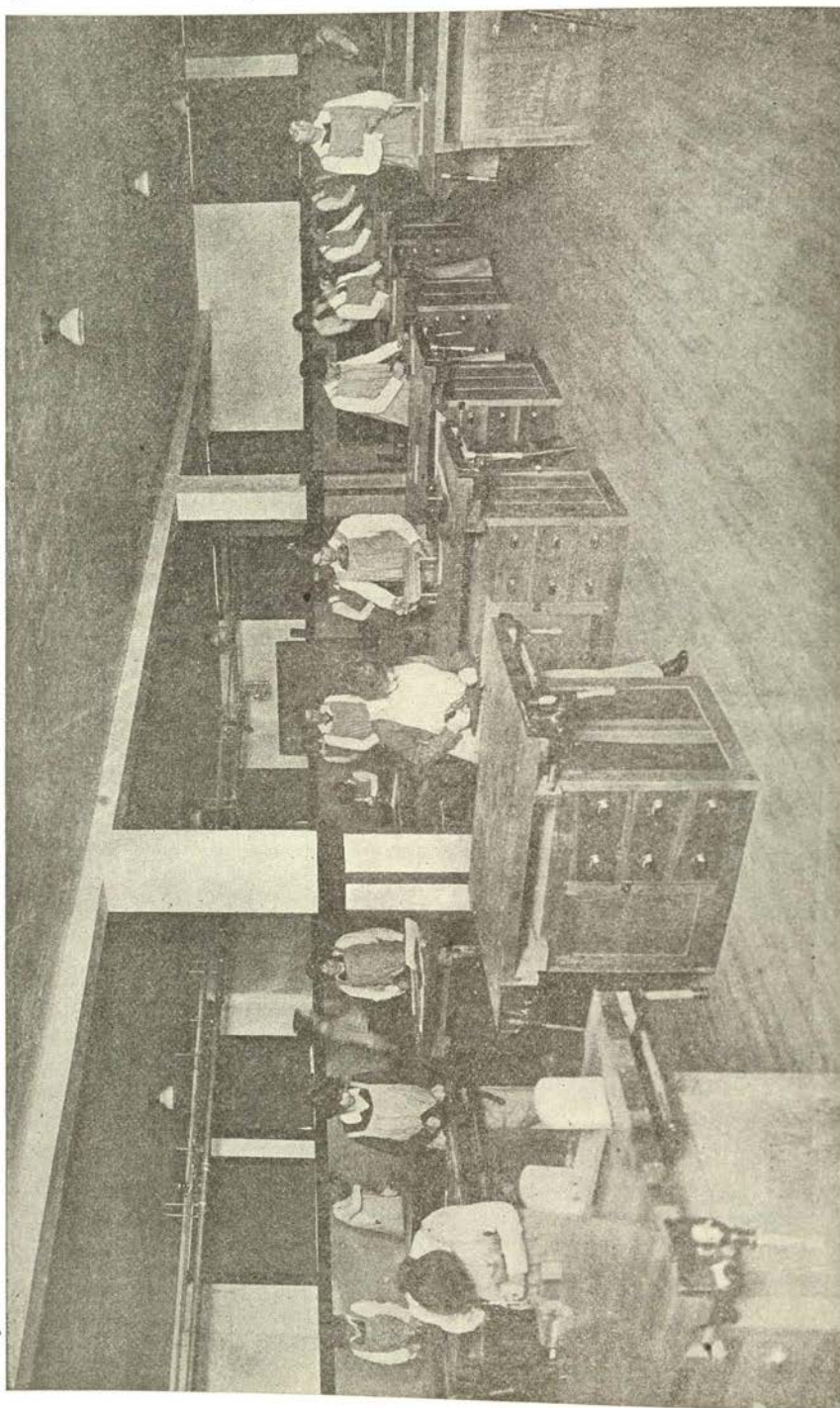
Senior, F. I. A., Qrs. 1, 2, 3. (3 units.) (Qrs. 1, 2, elective with Painting and Photo, and Qr. 3, elective with China Painting and Photo.)

All students who have not had previous work in wood will be required to take Woodwork 1 and 2. Those who have had previous training will follow the sequence of the previous work, special attention being given to wood finishing. Students are required to make designs as well as working drawings of all pieces attempted in this advanced work. Special attention is here given to care of tools.

Woodworking 4.

Freshman, H. A., Qrs. 1, 2. (1½ units.)

A course correlating with Home Economics. A study of wood texture, discussions and demonstrations on the preparation of wood for finishing; the use of stains, varnishes, wax, and the removal of old finish and refinishing, the study of woods from the standpoint of furniture, construction and interior wood finish. One picture is framed by each student in correlation with picture study in the Art Department.



A CLASS IN WOODWORKING.

Wood Carving.

Senior, F. I. A., Qrs. 1, 2. ($1\frac{1}{2}$ units.) Elective with Pottery. (Design and Woodwork 1 are prerequisites.)

The designs made in the Art Department, especially for this work, are here carried out. The work is accompanied by discussions on the care and use of carver's tools, also the various finishes used on all articles carved. A study is made of the special requisite qualities of wood for successful carving.

Metal.

Middle, F. I. A., Qrs. 1, 2. ($\frac{2}{3}$ unit.) Elective with Basketry and Cardboard.

Mechanical Drawing 1.

Freshman, F. I. A., Qrs. 1, 2, 3. (1 unit.)

The purpose of this course is to familiarize the students with mechanical drawing instruments, the completion of a set of drawing plates, including geometric problems, simple projections, and development of surfaces. As a guide in the work we use "Applied Mechanical Drawing" by Mathewson & Stewart.

Mechanical Drawing 2.

Middle, F. I. A., Qrs. 1, 2, 3. ($1\frac{1}{2}$ units.)

This is a continuation of Mechanical Drawing 1, a beginning of Home Architecture, and if possible Mechanical Perspective. The making of tracings and blue-printing will also be taken up if time permits.

House Plans.

Middle, H. A., Qrs. 2, 3. (1 unit.)

This course is correlated with certain features taught in the department of Domestic Science, Hygiene, Rural Arts, and Fine and Industrial Arts. Elementary principles of Mechanical Drawing and the drawing of simple house plans is taken up.

The following questions are studied and discussed so far as they pertain to the construction of the house: location, light, heating, ventilation, plumbing, and sanitation; the cost of building materials; the manner of construction; the principles of framing, kind of material to put into the frame, etc. The income of the intended occupants and the corresponding uses and needs of the home are considered, as well as the most economical arrangement from the standpoint of caretaking and labor in the doing of the housework.

MATHEMATICS.

MR. BANKS.

As a basis for the work in mathematics instruction is given according to approved text-books, in connection with sets of geometrical figures and instruments, supplemented by oral explanations and informal lectures. The student's knowledge of the subject is tested at the black-

board, and written solutions of selected problems and review exercises involving preceding work are frequently assigned. Prominence is given to practical applications and an effort made to train the mind to independent, logical thought, so that our girls may be prepared to consider intelligently those problems which arise in life, and for the solution of which we have no text-books and no rules for guidance.

The courses offered in mathematics are as follows:

Algebra 1.

First Preparatory, Qrs. 1, 2, 3.

Beginning with equations of two unknown quantities, this course includes radicals, quadratic equations, and higher equations of the quadratic form. Attention is called to the fact that algebra is not a different subject from arithmetic, but that it is merely a continuation of the subject. Furthermore, that by means of its equations, it treats and deals with geometric figures, and hence is the connecting link between arithmetic and geometry.

Text: Stone-Millis.

Algebra 2.—Higher Algebra.

Freshman, Lit., Qr., 3; F. I. A., Qr. 3. (1 unit.) Elective with Latin or Modern Language.

This course includes the progressions, permutations, and combinations, undetermined coefficients, the binomial theorem, and logarithms. This course is educational and cultural and prepares the student for plane trigonometry.

Text: Stone-Millis.

Geometry 1.—Plane.

Second Preparatory, Qrs. 1, 2, 3.

In this course plane angles, relative positions of straight lines, and the equality of rectilinear figures are considered. Here is cultivated the student's power of observation and of judgment; love of truth for truth's sake alone is appealed to. Here the student has to deal with concrete things, and by reason, judgment, and truth, deduces from them general laws.

Text: Schutt.

Geometry 2.—Solid.

Freshman, Lit., Qrs. 1, 2. (2 units.)

This course is intended as a review for graduates of high schools, and is required of those who take the teacher's course.

Text: Schutt.

Geometry 3.—Analytical.

Middle, Lit., Qrs. 2, 3. (2 units.) Elective with Political Economy or History.

This course deals with the straight line, the circle, the parabola, the

ellipse, the hyperbola, and the general equation of the second degree containing two unknown quantities. This course, by applying all preceding mathematics to the solution of problems, brings recognition of the fact that Arithmetic, Algebra, Geometry, and Trigonometry are not disconnected, disjointed subjects, but that they are a continuous, symmetrical whole. It is educational and cultural, and affords a fine mathematical viewpoint.

Text: Bowser.

Plane Trigonometry.

Middle, Lit., Qr. 1. (1 unit.) Elective with Political Economy.

This course deals with the solution of plane triangles. It is educational and cultural and is preparatory to Geometry 3.

Text: Wells.

PHYSICAL SCIENCE AND PHOTOGRAPHY.

MR. ADKISSON.

MISS MACLEAN.

Physics 1.—Elementary Physics.

Second Preparatory, Qrs. 1, 2, 3.

This course is for those who are beginning the study of Physical Science. Emphasis is given to the fundamental principles on which future applications are to be made. The lessons are illustrated by experiments. The work in this course includes two hours per week in class and four hours per week in the laboratory.

Text: *First Principles of Physics*, Carhart & Chute.

Applied Physics 2.—Mechanics and Heat.

Middle, Lit., H. A., Qr. 1. (1 unit.)

This course is adapted to students who have had a high school course in physics, or who have taken Physics 1 in the Second Preparatory year. A knowledge of the principles of mechanics and heat is applied to the solution of concrete problems offered by the institution; and of practical problems connected with cooking, heating and ventilation in the home.

Text: Henderson & Woodhull.

Supplemental: Magie.

Applied Physics 3.—Light, Sound, Electricity.

Senior, H. A., Qrs. 1, 2, 3. (2 units.)

This course is a continuation of Applied Physics 2. It consists largely of a study of the various appliances used in daily life, such as practical problems pertaining to the installation of lights and other electrical utilities in the home; and the application of the principles of sound to music and musical instruments.

A study is made of the following: dynamo, electric heating devices, bells, buzzers, relays, sounders, telephone, ammeter, voltmeter, wattmeter, transformer; motors for sewing machines, churning and vacuum clean-

ers, electric wires in the house, fuse blocks, lights, flatirons, polishing irons, water heaters, cookers, toasters, teakettles, coffee percolators, chafing dishes, frying pans, grids, broilers, stoves, ranges, ovens, corn poppers, heating pads, foot warmers, sterilizers, etc.

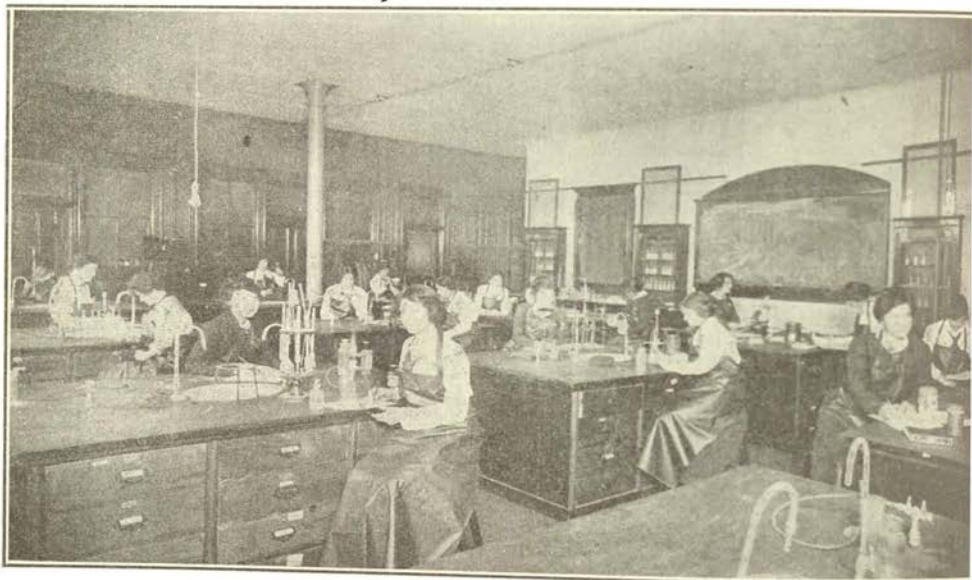
Text: Henderson & Woodhull.

Supplemental: *Electricity Experimentally and Practically Applied*, Ashe.

Chemistry 1.—Elementary Inorganic Chemistry.

Freshman, H. A., Elective in Lit., and F. I. A., Qrs. 1, 2, 3. (3 units.)

The work in this course includes a study of the fundamental principles of the science. The time is about equally divided between laboratory and



THE CHEMICAL LABORATORY.

lecture work. Students are required to keep a record of their work in a note book. Laboratory fee for this course \$3.00 per quarter.

Text: *Elementary Chemistry*, Bradbury; *Laboratory Manual*, Bradbury.

Chemistry 2.—Applied Chemistry.

Middle, H. A., Qrs. 2, 3. (2 units.)

Chemistry 1, or its equivalent, is a prerequisite to this course. The work includes a study of the chemistry of foods, cooking, laundering, cleaning and sanitation. The time is divided as follows: One hour per week for lectures and four hours per week for laboratory work. Laboratory fee for this course \$3.00 per quarter.

Text: *Sanitary and Applied Chemistry*, Bailey.

Supplemental: *Food Analysis*, Leffman and Beam.

Photography.

Senior, F. I. A., Qrs. 1, 2, 3. (3 units.) Elective.

The photographic department is operated in connection with the chemical laboratory. The course embraces both theoretical and practical photography, including portraits and views.

Vocational Courses in Photography. See page 99.

PHYSIOLOGY, HYGIENE AND HOME NURSING.

DR. SLATER.

Physiology and Hygiene.

First Preparatory, Qrs. 1, 2, 3.

The study of this subject is not confined to text-books alone. Instruction is given by lectures, questions, demonstrations and such laboratory work as can be done with simple apparatus.

It is the aim of the department to give a thorough and practical understanding of the subject in order that some of the other subjects studied may be better understood; hence these courses correlate with other subjects taught in the College. If a student does not understand something of her human mechanism, its management and proper care, she will not be able to do her best and most satisfactory work in other courses. All organs are illustrated in their gross and microscopic appearances; likewise the fluids of the body.

In Hygiene the following subjects are considered: rules for the preservation of the health; injurious effects of narcotics; injury to health from overeating, from improper food, poor ventilation and improper dress; how infectious diseases and epidemics may be prevented; what to do in the case of accident; the care of the sick; a general practical study of the subjects pertaining to health.

Text: Conn and Budington's *Advanced Physiology and Hygiene*.

Freshman Year.

Courses—Lit., F. I. A. and H. A., third term. (1 unit.) 3 lessons per week.

Physiology.

This course will be a comprehensive review of Physiology as a foundation for courses to follow. It will consist of outlines of the subject, text-book assignment of lessons, quizzes, lantern slides and lectures.

Home Nursing.

Senior, H. A. and Lit. Courses, Qrs. 1, 2, 3. (2 units.)

The purpose of this course is to give a knowledge of the theory of nursing, and in this way prepare the student in this subject to be able to nurse cases of sickness in the home in an intelligent manner. The course now offered does not in any way aim to prepare young women as trained nurses. No student will be admitted to this class who has not previously had the course in Physiology and Hygiene as given in the

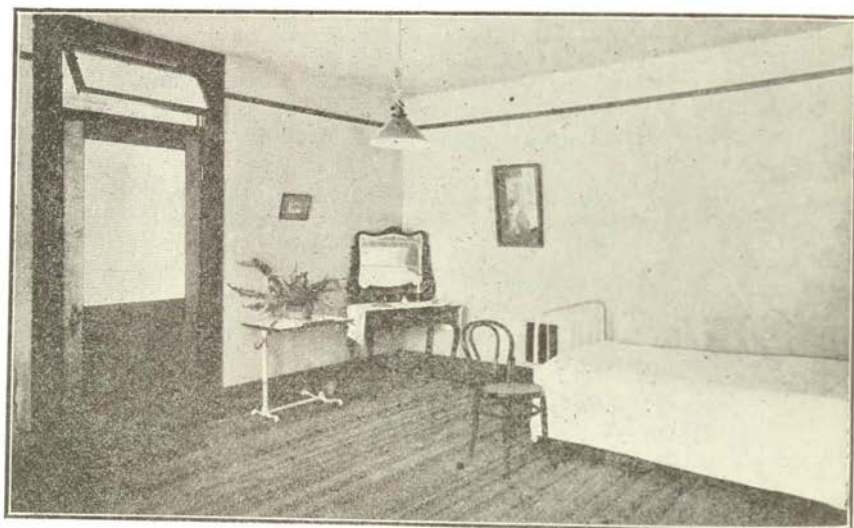
First Preparatory year, Qrs. 1, 2, 3, or its equivalent, and the course in Bacteriology, Freshman year, H. A., Qr. 2, or its equivalent.

This course is closely correlated with that in Invalid Cookery and other subjects of the Household Arts course, Senior year.

The students spend part of the third quarter at practical work in Hygeia Hall, and are given the benefit of such cases of sickness as may occur during the year, as the College Physician may deem to be of interest and profit to the class.

Six lectures are given during this course on Moral Prophylaxis, Social Hygiene and the "Great Black Plague."

Text: Weeks-Shaw.



SENIOR WARD IN HYGIEIA HALL.

RURAL ARTS AND SCIENCE.

MR. N. M. MCGINNIS.

The work in Horticulture, Floriculture, Landscape Gardening, Rural Economics and Poultry Keeping, as taught in this department, is practical and bears a close relation to the other lines of work in the upbuilding of the home. The economics of each line of work is taken up as part of the course.

Horticulture and Agriculture.

Second Preparatory, Qr. 3.

The preparatory classes receive instruction in the elements of horticulture, with special reference to the growing of vegetables and fruits for home uses.

Instruction is given by lectures, recitations and discussions of agricultural bulletins, in class, while practical work is performed on individual garden plots and in the College greenhouse. The student is led to un-

derstand why a given operation is necessary before attempting to carry it out.

Work begins with a consideration of the soil as to origin, composition, and management. Following this comes a study of the plant and its relation to surrounding influences, propagation of plants by the various methods, and the care of plants under glass. Seed selection and the improvement of varieties is given due attention. A brief resume of the most serious plant diseases and insect pests, and methods of combating the same, occupies a very important place in the course.

The information derived from the course is entirely practical and may be directly applied toward the growing of fruits and vegetables for home uses.

Text: Duggar's *Agriculture for Southern Schools*.

Floriculture.

Middle, H. A., Qr. 2. ($\frac{1}{3}$ unit.)

Floriculture as applied to the growing of plants for the home and the home grounds (with advanced work in commercial flower growing for those who care to pursue the work further) is taken up by the students in the Middle year. The work includes a study of the conditions best suited to the growing of flowers on the lawn and in the house, the germination of seeds, potting and care of potted plants, transplanting and care of plants after being transplanted, the propagation of plants by cuttings, grafting, layering, etc., the growing of cut flowers, the arrangement of flowers and floral decoration. In F. I. A. elective with Book-binding.

Landscape Gardening.

Senior, H. A., Qr. 3. ($\frac{1}{3}$ unit.)

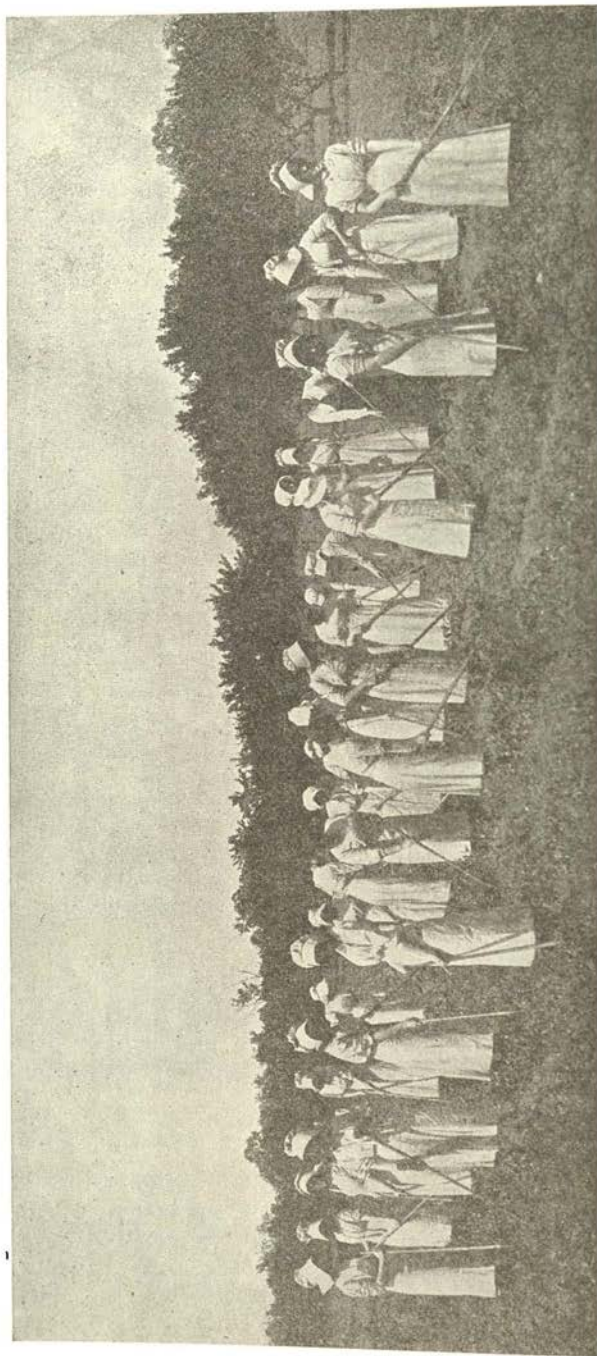
It is as desirable that the student should know how to properly develop and beautify the home grounds as to sew or cook well. A house without green lawns, trees, shrubs and flowers is as incomplete as a picture without a frame. To make the home more attractive is a large aim of this institution and the beautifying of the home grounds is one of the most essential requirements to that end.

In Landscape Gardening the student learns to properly plan, plant, and care for the home grounds. The students are required to draw plans for the adornment of the home grounds, and are instructed in the proper placing and making of walks, drives, beds and borders of flowers, the massing of trees, shrubs, etc. In F. I. A. elective with Book-binding.

Poultry Keeping.

Freshman, H. A., Qr. 3. ($\frac{1}{3}$ unit.)

This course is a practical study of poultry, principally chickens, from the egg to maturity. The two methods of incubation, natural and artificial, are studied in detail, as well as the factors limiting these. The management of the young chick; the feeding of the young and mature poultry, for meat and egg production. A detailed study is given to the types and breeds of poultry and the conditions under which each breed should be grown. Text: Watson's *Farm Poultry*.



A CLASS IN HORTICULTURE.

PHYSICAL TRAINING.

MISS PAINE.

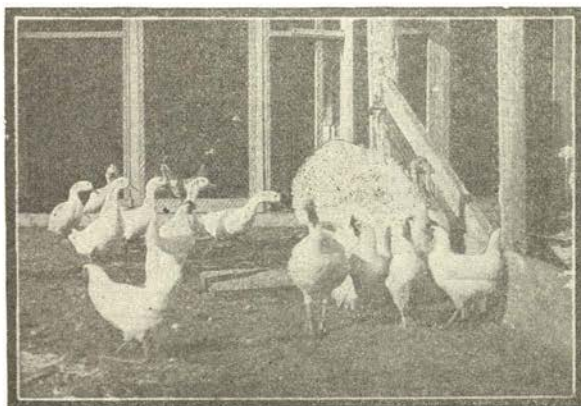
General Outline of Work.

Physician's examination. Measurements.

Careful attention is given to each pupil's physical needs and limitations. Individual advice is given as to systematic physical activity. The same is planned and filed on record cards in order to help each pupil to consider her own health problem in connection with her College efficiency.

Beginner's Classes.

1. Preparatory.
2. Preparatory.



A CORNER OF THE POULTRY YARD.

Freshman, Lit., F. I. A., H. A.

Practical health talks. Systematic training—marching tactics, posture corrections, gymnastic drill in coordination and rhythm—light apparatus work, games, folk-dancing.

Second Year Classes.

2. Preparatory.

Freshmen.

Pupils who have had work one year.

Marching tactics—exercises of more complicated coordination and rhythm—training for alertness, physical grace and ease—games—apparatus work—folk-dancing.

Special Classes.

Optional classes from Middle and Senior pupils.

The Faculty Athletic Committee has supervision over the basket-ball, tennis and other activities which are managed by the Student Athletic Association.

The new gymnasium and large campus with a number of tennis courts, basket-ball grounds, etc., give an unusual opportunity for effective work in this department. The College Physician and Physical Training Director co-operate fully in securing those forms of physical exercise most conducive to the student's needs and requirements.

HOME-MAKERS COURSE.

A home-makers course, designed for qualified young women who have but one year to spend in college and who desire to acquire in that time as much knowledge as possible of the art and science relating to a well ordered home, has been kept in mind in planning this course.

The home-makers course is designed for young women who are qualified to take the course and who desire the maximum training in those subjects directly related to the practical affairs of the household, and who can devote but one year to the subject. The courses offered are practical in nature, and the instruction will be given with a very definite purpose. *No student will be admitted to this course until she has made personal application to the Classification Committee.*

HOME-MAKERS COURSE.

First Term.	Second Term.	Third Term.
Cooking.....1 +6	Cooking 1.....1 +6	Cooking 2.....1 +6
Sewing.....+8	Dressmaking 1.....+6	Dressmaking 2.....+6
Design.....1 +2	Design.....+2	Embroidery.....+2
Millinery.....1 +2	Millinery.....1 +2	Millinery.....1 +2
Physiology.....2	Physiology.....2	Home Nursing.....2
Household Sanitation.....3	Dietetics.....1 +2	Dietetics.....1 +2
Child Study.....2	Household Management.....3	Table Service.....+4
Domestic Architecture.....+4	Household Furnishings.....2	D. A. Economics.....2
Textiles.....1	Household Laundry.....1 +2	Sociology of the Family..3
11 +22	11 +20	10 +22

DESCRIPTION OF HOME-MAKERS COURSES.

Cooking 1.—Cooking and Sanitation.

Qrs. 1, 2.

The aim of this course is to give a working knowledge of household processes in connection with foods, practice being given in fundamental cooking processes to develop skill and efficiency in handling materials and apparatus.

Foods are studied as to their general composition, nutritive and economic value, in conjunction with the preparation of meals and the specific cooking of:

Cereals.	Vegetables.	Breads.
Eggs.	Soups.	Cakes.
Milk.	Fish.	Pastry.
Meats.	Batters.	Puddings.

One lecture period and three double laboratory periods per week are allowed for this work.

Cooking 2.

Qr. 3.

Continuation of Cooking 1. Canning and preserving, jellies, salads, cakes, candy, poultry, breads, chafing dish lessons, paper-bag cookery, fireless cooker, frozen desserts, invalid cookery.

One lecture period and three double laboratory periods per week.

Table Service.

Qr. 3.

This course includes instruction in the care of the dining room and its equipment; the making of sandwiches, salads and beverages; laying the table, sideboard and serving table; preparation and serving of a breakfast, luncheon and dinner, illustrative of the various methods of serving; 5 o'clock tea; formal reception.

Two double laboratory periods per week are allowed for this course.

Household Sanitation.

Qr. 1.

For description, see regular H. A. College course, page 66.

Dietetics.

Qrs. 2, 3.

See H. A. College course, page 66.

NOTE.—This course will be modified to suit the needs of the class.

Household Management.

Qr. 3.

See Household Economics B, page 67, for description of this course.

Three lecture periods per week are devoted to this work.

Household Laundry.

Qr. 2.

See H. A. College course, page 68.

One lecture period and one double laboratory period per week.

Sewing.

Qr. 1.

See Sewing 1, page 58.

Dressmaking 1.

Qr. 2.

In this course special attention is given to drafting and designing of patterns. Simple and advanced dressmaking. One-piece dress, tailored shirt waist, wool skirt.

Dressmaking 2.

Qr. 3.

Drafting and designing. Tailored dress (wool or linen.) Party dress.

Textiles.

Qr. 1.

See page 61.

House Furnishing.

Qr. 2.

A practical course in the furnishing of the home. The problem of artistic and economic furnishing, cost of material and labor. Estimates for specific problems and a study of materials used.

Embroidery.

Qr. 3.

This course aims to give the necessary stitches used in decorative art and also the application of these principles in the completed article. The decoration of undergarments and dress waists, marking of table linen, etc.

D. A. Economics.

Qr. 3.

See D. A. Economics, page 61.

Physiology.

Qr. 1.

Physiology and Bacteriology.

Qr. 2.

This course aims to give students who are intelligently planning to be home-makers and home-keepers a knowledge of the human body, and its functions; how to properly use it, and not abuse it, so as to gain the highest efficiency from the human mechanism.

We consider it absolutely necessary to know the normal and natural functions of the human body before the student can take up the pathological conditions of it in the Home Nursing course the third term.

Text: *Advanced Physiology and Hygiene*, Conn and Budington; *Bacteriology*, Jordon.

Home Nursing.

Qr. 3.

No student will be permitted to enter this course who has not had course No. 1, or its full equivalent. Due to the limited time for this course it will be necessarily much more limited and elementary than the Senior H. A. Nursing course.

This course will be adapted to the ability and earnestness of the students composing it. The work will embrace the vital principles of nursing. Text: Aikens.

Child Study.

The object in this course will be to trace the mental development of the child as a whole, laying stress upon the instincts, impulses to action and methods of acquiring knowledge. The genetic view will be followed by concrete studies. Text: Kirkpatrick's *The Individual in the Making*.

For description of other courses, see descriptions for regular courses.

VOCATIONAL COURSES.

For the benefit of matured students who cannot afford the time or expense of taking a regular course in the College, and who desire to apply their limited time directly to the cultivation of more skill in the work in which they are at present engaged or which they wish to take up, certain Industrial Improvement courses and Trades courses are offered. Such students must meet the conditions for entrance to vocational courses, as stated on page 30.

The *Industrial Improvement* courses are at present one or two quarters in length, and include the subjects of cooking, sewing, dressmaking, shorthand and typewriting, bookkeeping, designing, etc. Students taking any of these courses devote three or four hours per day to their chosen subject, taking also such supplementary or correlated work as may be recommended by the Classification Committee. These courses are planned not only to give students greater efficiency in their chosen vocations, but also to serve as the beginning and foundation of trades work.

The *Trades* courses, for the present, are short, extending over three quarters, or one school year, with from three to six periods daily work in the trade chosen. The trades now taught include Dressmaking and Millinery, Industrial Art, Crafts Work, Photography, and Shorthand, Typewriting and Bookkeeping.

The Trades course in Dressmaking and Millinery includes Drawing 3, Design 1, 5, and 6 in Industrial Arts; that in Crafts Work, Course 1 in Industrial Art, and that in Photography, Course 2 in Industrial Art.

It is practicable, and would be valuable for Trades course students in Dressmaking, Millinery, or Photography, to take at least some of the Crafts Work courses. This work may be carried on as a profitable side line in their business.

The Crafts Work may also be taken up as a special business by itself, by those especially interested who take all of the Crafts Work courses.

Following is a description of the several Trades courses and Industrial Improvement courses now offered:

DRESSMAKING AND MILLINERY.

MISS BABB.

MISS STRICKLAND.

MISS HARRISS.

Dressmaking.

The vocational course in Dressmaking will include the following subject matter with a view to training the student of this work along lines that will give her artistic and technical training that will make it possible for her to command market value for her work.

First term—20 periods.

1. Art, including drawing and general design..... 12 periods.
2. Textiles 2 periods.
3. Decorative Needlework 2 periods.
4. Elementary Dressmaking 4 periods.

Second term—20 periods.

1. Art, special design and color study..... 8 periods.
2. Economics (Textiles) 2 periods.
3. Laundering and dry cleaning..... 2 periods.
4. Constructive Dressmaking 8 periods.

Third term—23 periods.

1. Art, special designs and color work..... 4 periods.
2. Industrial History 3 periods.
3. History of Costume and Constructive Dress-
making 16 periods.

Millinery.

The millinery preparatory work will be the same as the dressmaking, and where dressmaking is taught, millinery will be substituted with a slight change in time.

First term.

Elementary Millinery 3 afternoon periods.

Second term.

Constructive Millinery 9 afternoon periods.

Third term.

History of Costume and Constructive
Millinery 15 afternoon periods.

INDUSTRIAL ART.

MISS SHACKELFORD.

MISS LACY.

MISS WYCKOFF.

These courses are planned to correlate with, and constitute a required feature of, the Trades courses given in the Manual Training, Photographic, and Dressmaking and Millinery Departments, respectively. The number of periods devoted to these courses will be determined by the individual needs of the student and the requirements of the correlated courses.

Course 1.

Manual Training and Art are so closely related that a course in the department of Manual Training necessitates work to develop the artistic feature of constructive work.

First quarter: Principles of composition and design. See Crafts Work, Course 1, first quarter.

Second quarter: Adaptation of principles of design to woodworking, wood carving, and metal work.

Third quarter: Work of second quarter continued.

Course 2.

For intelligent and artistic work in photography one must be familiar with the principles of composition and design, that any arrangement

which may be used in a picture may show that the subject has been studied in relation to its background or environment. This may be better explained by the term *space relations*, and deals with line, light and dark and color. With this in view a course in Composition and Design and Picture Study has been planned to correlate with the course in Photography.

First and second quarters: Sketching from plant forms and figure during which special attention is given to composition and line. To illustrate fine arrangements and good spacing prints of the old masters and photographers are used.

Third quarter: Sketching from the figure and landscape. Special attention is given to composition, light and dark and color values.

Course 3.

The following course has been planned with special reference to the needs of the Dressmaking and Millinery courses, and will deal with those problems most directly related. (See Dressmaking and Millinery above.)

First quarter: Drawing and general design.

Second quarter: Adaptation of principles of design to specific problems in sewing. Figure sketching, costume planning and correlative work with the course in Millinery.

Third quarter: Work of second quarter continued.

CRAFTS WORK.

(Given in the Fine and Industrial Arts Department.)

MISS SHACKELFORD.

MISS LACY.

These courses are planned for those students who wish to specialize in the Arts and Crafts.

Course 1.—Three periods per day.

First quarter: Principles of Composition and Design. Sketching from nature, conventionalization of flower forms, color, etc.

Second quarter: Adaptation of principles of design to block printing and stenciling.

Third quarter: Adaptation of design to leather modeling. Stenciling, block printing and leather modeling are crafts easily learned. They afford an excellent means of applying the principles of design to many articles of home decoration, such as stenciled and block-printed table covers, curtains, portieres, book covers, etc., and leather articles such as card cases, belts, bags, centerpieces and cushion tops.

Course 2.—Two periods per week.

The making of sewed and woven baskets. The manipulation of such materials as reed, raffia, corn shucks, etc. Much attention is given to shapes and working out of designs.

CRAFTS WORK.

(Given in the Manual Training Department.)

MISS CRON.

Course 3.—Woodworking.—Six periods per week, Qrs. 1, 2.

Carving.—Six periods per week, Qrs. 2, 3.

In this course lectures are given on the care and use of tools, working drawings, and on how to make a working drawing. A few simple articles are made, such as shelves, book-racks, boxes, foot stools, etc. The student is required to make the working drawings as well as the design of all pieces attempted.

Carving is introduced as a decorative feature of the woodwork and as directly related to it.

Course 4.—Metal Work.—Six periods per week, Qrs. 1, 2, 3.

Special attention is given to the Metal Crafts, including the construction of useful and beautiful articles. Design and construction of metal trimmings for furniture; making of trays, boxes, bowls, cups, etc.

All the Manual Training Crafts Work is directly related and correlates with the work done in the Art Department. The aim is to give practical application to the principles taught and designs made in that department.

PHOTOGRAPHY.

MR. ADKISSON.

The art of photography as a vocation is well suited to women, and is more remunerative than many of the more common occupations. The woman who is a good photographer will not be found seeking employment. The profession is not crowded. Good photographers are always in demand.

The work itself is fascinating, elevating and ennobling in its tendency. It cultivates the best traits of character. A woman's natural delicacy of touch and acute sense of the aesthetic counts for much in the making of a picture.

Object and Method.—The object of the course is to prepare the student for conducting a photographic business of her own. The course is practical. The student learns by doing the work herself. The lectures and demonstrations given by the instructors are only in the nature of helpful criticisms and suggestions. The student spends a large part of her time each day in making photographs.

Time for Course.—The time required to complete the course depends largely on the ability of the student. The course as planned requires four periods per day through one school year in the photographic department, besides the requisite course in the Fine and Industrial Arts Department—Course 2, in which the student studies the fundamental principles of picture composition.

Equipment.—The equipment of this school consists of the necessary

apparatus for gaining a working knowledge of the various branches of the photographic art.

The operating room is equipped with good portrait, view, copying and enlarging cameras and lenses, the same grade of apparatus as that used in the best modern studios. In this room instruction is given in posing and lighting. Here the student learns the control of lights and shadows, the use of backgrounds and reflecting screens, and the skillful manipulation of the portrait camera.

The developing rooms are conveniently arranged, having sinks, hydrants, ruby lights, tables and trays for use of students. Ventilation is provided by trap openings in the walls by electric fans.



PHOTOGRAPHIC STUDIO.

The chemical department is supplied with chemicals and apparatus for studying the action of light on the salts of silver. Here the student learns to make developers, toning and fixing baths; and gains a practical knowledge of many of the chemical compounds used in making photographs. A knowledge of the properties and uses of these chemicals is considered an important part of the photographer's education.

The finishing room is provided with tables, retouching stands, drying racks, and apparatus for mounting prints.

COMMERCIAL ARTS.

MR. ALLEN.

The purpose of these courses is to prepare young women for office work as bookkeepers and stenographers. Increasing numbers of young women are being employed as accountants with mercantile firms, and thousands find employment as stenographers and typewriters, a work for which they are specially adapted.

Students expecting to take this work must be at least sixteen years of age, and must satisfy the head of the department that they are prepared to do the work.

Irregular students who wish to take one or more subjects in this de-

partment, as typewriting or penmanship, may do so on the approval of the Classification Committee and the head of the department.

Certificates of proficiency are issued to those who satisfactorily complete a course.

Three courses, covering the full school year, are offered, as follows:

Course 1.—Shorthand.—Three periods per day, 3 quarters.

Shorthand, Typewriting; Business Correspondence; Office Training.

Course 2.—Bookkeeping.—Three periods per day, 3 quarters.

Bookkeeping; Penmanship; Commercial Arithmetic; Commercial Law, Business Correspondence.

Course 3.—Shorthand and Bookkeeping.—Six periods per day, 3 quarters.

This course includes the subjects offered in 1 and 2, and is recommended for those who wish the fullest training for clerical work.

In connection with Courses 1 and 2 the students may also take other work in the College. Work in the English Department is particularly recommended. Course 3 requires the student's entire time.

OUTLINE OF COURSES.

First Quarter.	First Quarter.	First Quarter.
Stenography.....5	Bookkeeping..... +10	Stenography.....5
Typewriting..... +5	Penmanship..... +5	Typewriting..... +5
Business Correspondence.....5	Business	Business
English.....3	Correspondence.....5	Correspondence.....5
†Electives.....6	†Electives.....10	Bookkeeping..... +10
		Penmanship..... +5
19 +5	15 +15	10 +20
Second Quarter.	Second Quarter.	Second Quarter.
Stenography.....5	Bookkeeping..... +10	Stenography.....5
Typewriting..... +5	Commercial Arithmetic.....5	Typewriting..... +5
Office Training.....5	†Electives.....10	Bookkeeping..... +10
English.....3		Commercial Arithmetic.....5
†Electives.....6		Office Training.....5
19 +5	15 +10	15 +15
Third Quarter.	Third Quarter.	Third Quarter.
Stenography.....5 +5	Bookkeeping..... +10	Stenography.....5 +5
Typewriting..... +5	Commercial Law.....5	Typewriting..... +5
English.....3	†Electives.....10	Bookkeeping..... +10
†Electives.....8		Commercial Law.....5
16 +10	15 +10	10 +20

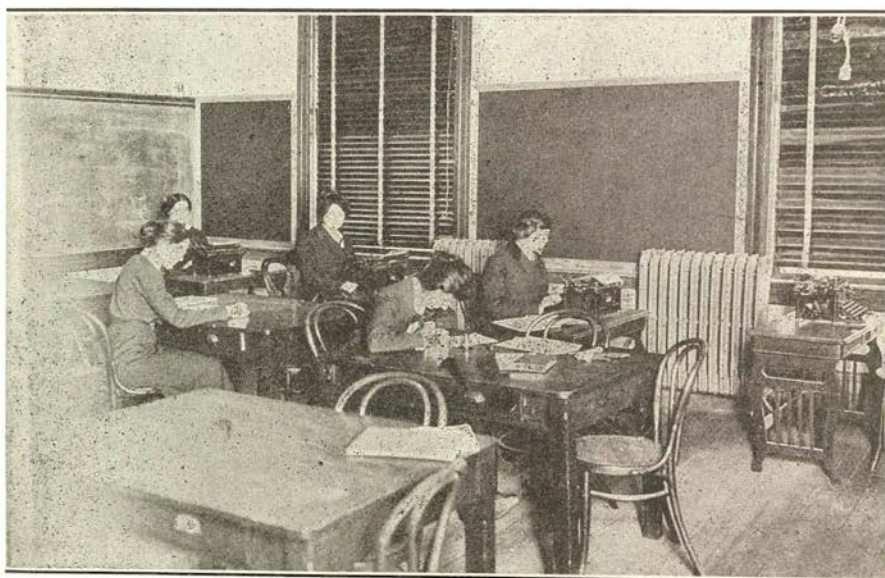
†Work may be taken in other departments subject to the approval of the Classification Committee.

DESCRIPTION OF COMMERCIAL ARTS COURSES.

Shorthand.—"The shorthand writer who can typewrite his notes is safer from poverty than a great Greek scholar."—Charles Reade.

This subject requires one year for completion. The first quarter is spent in mastering the principles of stenography and acquiring familiarity with word forms, phrases, etc. This is supplemented in the second quarter by practice in shorthand writing and the reading of printed shorthand. Before the third quarter is begun the student is ready for dictation of business letters and their accurate reproduction on the typewriter.

It is the aim of the course to make practical shorthand writers. Actual business letters upon various subjects are dictated and typewritten, copied in the letter-book, etc. Sentence structure and composition in



CLASS IN TYPEWRITING.

the English Department of the College is required, and accurate spelling is a requisite.

The proficiency acquired in this subject will depend very much upon the student and her knowledge of English. Any one who has a fair education and can spell well can master shorthand. Such a student can in the time allowed acquire a speed of eighty to one hundred and twenty-five words a minute, which is ample for good office work.

Typewriting.—Typewriting is taught by the touch method, special attention being paid to spelling, punctuation, and paragraphing. After acquiring the easy use of the typewriter, the student takes dictation on the machine and transcribes thereon her shorthand notes.

Business Correspondence.—This is a course in letter-writing, the stu-

dents being required, after drill in the essentials of composition and punctuation, to write original business letters. Training in social forms of correspondence is also given.

Bookkeeping.—Single and double-entry bookkeeping by the business practice method. A college currency is used in keeping cash and bank accounts, and the student receives instruction by object lessons in handling money, notes, drafts, in making deposits, etc. Each transaction is presented to the student as much like the performance of actual business as possible.

Commercial Arithmetic.—A brief course in the essentials of business arithmetic, especially percentage, interest, etc., as applied in bookkeeping and office work.

Penmanship.—It is of primary importance that bookkeepers and office helpers should be able to write a clear business hand. Five periods a week for one quarter are given to this subject.

Commercial Law.—A simple course in the essentials of business law and practice—contracts, negotiable paper, real estate, insurance, corporations, etc., with special emphasis upon the laws affecting the business relations of women.

Office Training.—A course of office training for stenographers, including the arrangement of letters, enclosures, forms of remittance, filing and filing systems, form letters, office appliances, billing, shipping, use of reference books, preparing business papers, telegram, etc., editing dictated matter, writing letters from notation, etc., etc.

flexibility, and brilliancy of tone; *Aesthetics*, in which a study is made of all signs of expression and correct phrasing of songs, in which the aim is to arouse and cultivate the aesthetic nature of the student, to give her skill in aesthetic production and to establish the power to express individual thought and feeling in musical language.

The Glee Club offers further opportunity for the student to enlarge her experience. Text: *The Eleanor Smith Music Series*.

INSTRUMENTAL MUSIC.

MISS BARTON.

MR. PFAFF.

MISS AULT.

MISS ASHER.

MISS LINDSEY.

College students may study piano, voice or violin, taking one or two lessons a week without interfering with the regular program of school duties.

Students who wish to make a specialty of the study of music may, if recommended by the head of particular branch (piano, voice, violin), be allowed to take the special course. Completion of outlined work, together with the supplementary literary work, entitles the student to a certificate of proficiency.

Special music students must take two lessons a week in piano, violin or voice and complete the following course of theoretical work and literary subjects of Freshman, Middle and Senior years. The subjects are chosen with the idea of giving the best possible literary training within the time limit, and are branches of study which with music give a broad understanding and appreciation.

FRESHMAN YEAR.

(See note referring to General Curriculum.)

First Term.	Second Term.	Third Term.
English.....3	English.....3	English.....3
French }.....3	French }.....3	French }.....3
or }.....3	or }.....3	or }.....3
German }.....3	German }.....3	German }.....3
Vocal Music.....2	Vocal Music.....2	Vocal Music.....2
Physical Training.....+2	Physical Training.....+2	Physical Training.....+2
Harmony.....2	Harmony.....2	Harmony.....2
Hist. Music.....1	Hist. Music.....1	Hist. Music.....1
11 + 2	11 + 2	11 + 2

MIDDLE YEAR.

First Term.	Second Term.	Third Term.
English.....3	English.....3	English.....3
Expression.....2	Expression.....2	Expression.....2
French }.....3	Psychology.....3	Psychology.....3
or }.....3	French }.....3	French }.....3
German }.....3	or }.....3	or }.....3
Harmony.....2	German }.....3	German }.....3
	Harmony.....2	Harmony.....2
10	13	13

SENIOR YEAR.

First Term.	Second Term.	Third Term.
English.....3	English.....3	English.....3
French }.....3	French }.....3	French }.....3
or }.....3	or }.....3	or }.....3
German }.....3	German }.....3	German }.....3
History of Art.....3	Sociology.....3	Sociology.....3
Physical Training.....+2	Physical Training.....+2	Physical Training.....+2
9 +12	9 +12	9 +12

RECITALS.

Class recitals are given each month, in which students play or sing for each other. This is very helpful to students in acquiring ease and control.

Public recitals are given at frequent intervals throughout the year. All music students are given opportunity to appear when prepared.

Candidates for certificates must be well equipped for giving recitals alone during Senior year.

Piano.

MISS BARTON, DIRECTOR.

MISS ASHER.

MISS LINDSEY.

MISS AULT.

The course of study in Piano is adapted to the individual need, ability and the previous training of the student. For the student who studies music in addition to a regular college course, or for the special music student, the length of time required to complete divisions of the course will vary with the student.

Preparatory: Hand training, preparatory technic, rudiments of notation, scales and arpeggios, studies by Vogt, Berens, Gurlitt, Schmitt, Heller, Czerney and others; Sonatinas by Kuhlman and Clementi; Mendelssohn, Songs without Words.

Freshman: Studies from Czerney 229, Book IV; Bach Inventions; Cramer and Moscheles; beginning Czerney op. 740; Sonatas by Haydn and Mozart; Octave Studies.

Middle: Studies from Czerney op. 740 and Clementi Gradus ad Parnassum; Sonatas from Beethoven.

Senior: Studies reviewed for rapid playing; Sonatas; Concerto; Chopin Etudes.

Classical and modern compositions are added to the outlined course, pieces being selected from time to time according to the need and ability of the pupil.

Harmony.

MISS LINDSEY.

Class lessons in first and second-year work. Text-books: Sheppard and Chadwick.

Candidates for certificates in music are required to have two years in

Harmony. Other music students of sufficient advancement are advised to study.

History of Music.

MISS LINDSEY.

Class lessons, meeting once a week. Text-book: Fillmore.

Elementary Theory.

MISS LINDSEY.

For beginners in music and those who have not had sufficient training in rudiments and primary essentials there is a weekly class.

All music students are expected to study one branch of theoretical work; Harmony, History of Music or Elementary Theory.

Piano Practice.

DAILY PRACTICE.

Pianos for practice are furnished by the College, the rental for the same being paid by the student in advance when her tuition is paid—at the first of each quarter. (See tuition rates under "Expenses," page 41.)

The time for practice must not interfere with College schedule, but the hours can be easily arranged.

Special music students in piano or violin are required to practice three hours daily through Freshman and Middle years; three to four hours in Senior year. Students of voice are required to practice one-half hour a day in the beginning and in other years an hour to an hour and a half.

Violin.

MISS AULT.

Before a student is admitted as a candidate for graduation in this department she must have had preparatory work leading up to the catalogued course. Such work shall consist of the following fundamental instructions books or material corresponding to the same:

Hohmann—Violin school, Books I-III.

Sevcik—Studies for correct intonation.

Sitt—Scale studies.

Kayser—Books I-III.

Dont—Preparation for the Kreutzer Etudes.

Duos—Pleyel, Mazas.

Solos with piano accompaniment by Dancsa, Papini, de Beriot, Seitz, L. Mendelssohn.

First year's work for graduation comprises the following:

Kreutzer—Studies (to No. 20).

Sitt—Scale studies through the positions.

Accolay—Concerto.

Mittell Classics, Vols. I-III.

Second year:

Fiorillo—Etudes.

Kreutzer—Etudes (beginning with No. 21).

de Beriot—Scene de Ballet.

de Beroit—Concertos Nos. 7 and 8.

Viotti—Concerto No. 12.

Rode—Concerto No. 6.

Wieniawski—Legende.

Schubert—Duos.

Haydn—Sonatas.

Third year:

Rode—Etudes.

Gavinies—Etudes.

Concertos—Mozart, Spohr, Bach, Mendelssohn and Godard.

Sonatas—Beethoven.

Ballads and Polonaise—Vieuxtemps.

Candidates for graduation must have experience in ensemble-playing and orchestra routine provided by the College orchestra and Quartett classes.

A post-graduate course embraces:

Caprices—Paganini.

Solos, Sonatas—Bach.

Concertos and Solos—Beethoven, Vieuxtemps, Saint-Saens, Sarasate.

Beethoven, Vieuxtemps, Saint-Saens, Sarasate, concertos and solos.

Voice.

MR. PFAFF.

The course in Voice is as follows:

First Year.

Thorough training in "Method," Voice placing, with practical application of Method, with Italian Melodies, "Voccai."

Second Year.

Method, Vocalises Diction Songs.

Third and Fourth Years.

Method, Vocalises-repertoire—Songs of Schubert, Schumann, Franz, Brahms and other masters. Oratorio and Operatic selections will be given pupils sufficiently advanced. Students will appear in Recitals when prepared.

TEXT-BOOKS.

Text-books, for use by students, are furnished from the College book store on the following terms: All students on entering are required to deposit \$10 for the regular school year (three quarters), one-half of which amount is returned at the close of the third quarter if the books are returned in good condition. In the case of appointive students the entire book deposit is returned if the books are returned in good order. The book fee is the same for students who attend for only a fraction of the year as for those who attend throughout the three quarters, and the amount of the fee is not affected by the number of books the student takes out. Books are returned only at the end of the quarter during which they are last used by the class, or at the end of the school year. All students—both appointive and non-appointive—are held strictly responsible for the proper care of text-books, and fines for misuse of books are deducted from the deposit of the student to whom such books are charged; or the books are refused and the full value of the same retained by the College as the judgment of the Secretary directs. Writing and other forms of mutilation of text-books are taken into consideration in the settlement of book accounts. Books presented for credit must bear the book-room number of the text charged to the student; otherwise they will be refused. Students who desire to keep books as their own property are allowed to do so by paying the cost price for them. The book deposit also covers certain equipment needed by students, for which students are responsible in the same manner as for books. Hereafter this fee will not include drawing instruments, but these will be supplied to the student at cost. Book refunds are made but once a year—at the end of the third quarter, regardless of the time the student enters or leaves school.

See partial list of text-books below.

Each student is expected to possess a good English dictionary. Those who cannot bring such a book from home may purchase a Webster's "Collegiate Dictionary" at the College book room at cost. This is the dictionary recommended by the Faculty. However, the unabridged edition of Webster, or another comprehensive work, may be used.

Students are required to use the adopted College note book and paper. Note books, bookkeeping blanks, stationery, etc., are sold at cost for cash.

TEXT-BOOKS.**Commercial Work.***

Book.	Author.	Class.
Twentieth Century Bookkeeping.....	Baker.....	Freshman, Middle.
Practical Grammar and Correspondence.....	Williams & Rogers.....	Middle, Senior.
New Business Arithmetic.....	Power & Lyons.....	Freshman.
Shorthand Instructor.....	Isaac Pitman.....	Senior.
Rational Typewriting.....	Gregg.....	Middle, Senior.
Essentials of Business Law.....	Burdick.....	Senior.
Commercial Geography.....	Trotters.....	Middle.

*This list of text-books will be used in one year's course.

Mathematics.

Algebra.....	Stone-Millis.....	1st Prep., 2nd Prep.
		Freshman
Geometry.....	Schutt.....	2nd Prep., Fresh.
Geometry, Analytical.....	Bowser.....	Middle.
Trigonometry.....	Wells.....	Middle.

English.

Book.	Author.	Class.
Handbook of Composition.....	Wooley.....	1st Prep.
The Vision of Sir Launfal.....	Lowell.....	1st Prep.
Farewell Address.....	Washington.....	1st Prep.
First Bunker Hill Oration.....	Webster.....	1st Prep.
English Grammar.....	Whitney & Lockwood.....	1st Prep.
Introduction to American Literature.....	Matthews.....	1st Prep.
The House of Seven Gables.....	Hawthorne.....	1st Prep.
The Sketch Book.....	Irving.....	1st Prep.
Milton's Minor Poems.....	Milton.....	2nd Prep.
Elegy in a Country Church Yard.....	Grey.....	2nd Prep.
Sir Roger de Coverley Papers.....	Scott & Denney.....	2nd Prep.
Composition and Literature.....	Pancoast.....	2nd Prep.
Representative English Literature.....	Scott.....	2nd Prep.
Ivanhoe.....	Gayley.....	Freshman.
Classic Myths.....	Scott & Denney.....	Freshman.
Composition and Literature.....	Elliott.....	Freshman.
Silas Marner.....	Elliott.....	Freshman.
Pittinger's Collection of Short Stories.....	Poe.....	Freshman.
Poe's Poems and Tales.....	Shakespeare.....	Middle.
The Merchant of Venice.....	Shakespeare.....	Middle.
Julius Caesar.....	Shakespeare.....	Middle.
As You Like It.....	Shakespeare.....	Middle.
A Midsummer Night's Dream.....	Shakespeare.....	Middle.
The Tempest.....	Shakespeare.....	Middle.
A Winter's Tale.....	Shakespeare.....	Middle.

French.

French Grammar.....	Fraser & Squair.....	Freshman, Middle.
Lectures Faciles.....	Lazare.....	Freshman.
Contes et Nouvellis—1st and 2nd series.....	Lazare.....	Freshman.
Le Bourgeois Gentilhomme.....	Lazare.....	Middle.
Hernani.....	Hugo.....	Middle.

German.

Das Wirtshaus zu Krausack.....	Zschokke.....	Middle.
Der Zerbrochene Krug.....	Zschokke.....	Middle.
German Grammar.....	Joyes-Meissner.....	Freshman, Middle.
Deutsche Sagen.....	Geibler.....	Freshman.
Im Vaterland.....	Bacon.....	Freshman.
Gluck Auf.....	Miller & Wencksbach.....	Freshman.
Immensee.....	Storm.....	Middle.
Der Neffe als Onkel.....	Schiller.....	Middle.
Aus Meinem Koenigreich.....	Carmen Sylva.....	Middle.
German Composition.....	Schiller.....	Senior.
Wilhelm Tell.....	Schiller.....	Senior.
Geschichten und Maerchen.....	Foster.....	Freshman.
Das Edle Blut.....	Florer.....	Senior.
Frau Sorge.....	Florer.....	Senior.

Latin.

Latin Grammar.....	Bennett.....	2nd Prep., Fresh., Middle, Senior.
Prose Composition.....	Lavender.....	Freshman.
Caesar.....	Bennett.....	2nd Prep., Fresh.
Cicero.....	Bennett.....	Fresh., Middle.
Virgil.....	Bennett.....	Middle, Senior.
Livy.....	Greenough & Peck.....	Senior.
Latin Prose based on Virgil.....	Greenough & Peck.....	Senior.

Science.

Physics.....	Henderson & Woodhull.....	Senior.
Elementary Inorganic Chemistry.....	Bradbury.....	Freshman.
Elementary Chemistry and Manual.....	Bradbury.....	Freshman.
Applied Chemistry.....	Bailey.....	Middle.
Organic Chemistry.....	Moore.....	Middle.
First Principles of Physics.....	Carhart & Chute.....	2nd Prep.
Advanced Physiology and Hygiene.....	Conn & Buddington.....	Freshman.
Elements of Physiology.....	Coleman.....	1st Prep.
Practical Physiography.....	Fairbanks.....	1st Prep.
The Animals and Man.....	Kellogg.....	Freshman.
Bacteria Yeasts and Molds in the Home.....	Conn.....	Freshman.
Outlines of Botany.....	Leavitt.....	Middle.
Elementary Botany.....	Atkinson.....	Middle.
Text Book of Nursing.....	Weeks-Shaw.....	Senior.
Milk and Its Products.....	Wing.....	Freshman.
Foods and Food Adulteration.....	Richards.....	Freshman.
Chemistry of Cooking and Cleaning.....	Richards.....	Middle, Senior.
Food and Dietetics.....	Hutchison.....	Middle, Senior.
Household Hygiene.....	Elliott.....	Middle, Senior.
Laundry Work.....	Shepperd.....	Middle.
Farm Poultry.....	Watson.....	Senior.
Agriculture for Southern Schools.....	Duggar.....	2nd Prep.

Pedagogy.

Book.	Author.	Class.
The Principles of Education.....	Ruediger.....	Senior.
Psychologic Method in Teaching.....	McKeever.....	Senior.
History of Education.....	Monroe.....	Senior.
Elementary Ethics.....	Davis.....	Middle.
Human Behavior.....	Colvin & Bogley.....	Middle.

History.

Modern History.....	West.....	1st Prep.
American History.....	2nd Prep.
Civil Government.....	Ashley.....	2nd Prep.
History of Commerce.....	Webster.....	Freshman.
Political Economy.....	Laughlin.....	Middle.
Social Problems.....	Ellwood.....	Senior.
Sociology of the Family.....	Thwing.....	Senior.

Miscellaneous.

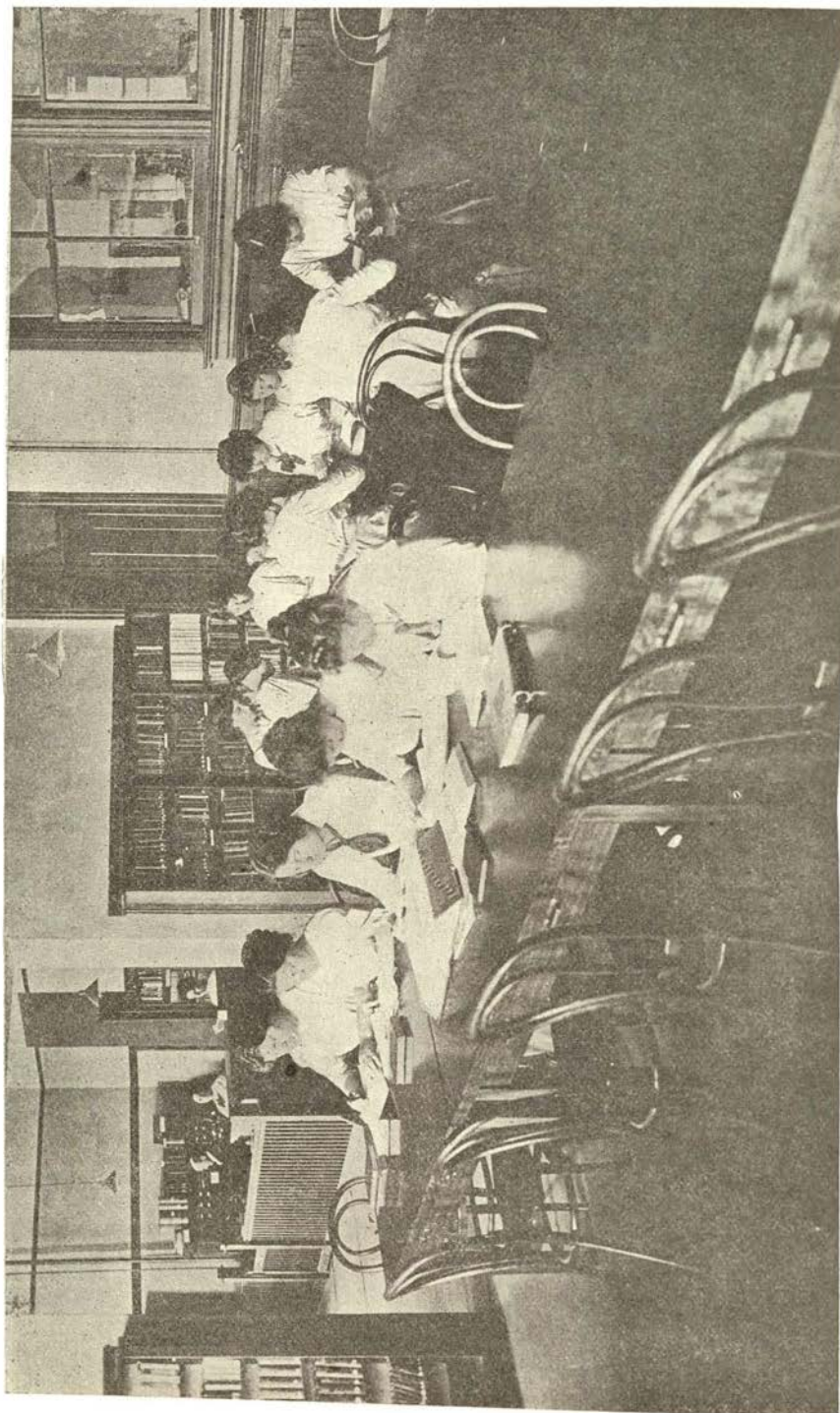
Evolution of Expression—Volumes 1, 2, 3 and 4.....	Dr. Emerson.....	Used in F. I. A. course and individual lessons.
Narrative and Lyric Poems.....	Seward.....	Senior.
Method of the Recitation.....	McMurry.....	Senior.
Eleanor Smith Music Course.....	All classes in Music.

THE LIBRARY.

The library and reading rooms are located in the Academic Arts Building on the first floor, which makes it easily accessible. The library is well furnished and well lighted and ventilated. A regular librarian is in charge, and every facility is offered for work. The books for general reference and reading have been selected with the greatest care. All departmental reference books are kept in the general library. Most of the leading monthly and weekly magazines are available for use for the students; besides a number of technical periodicals for special departmental use may be found on the reading-room tables. Additional books and magazines will be added from time to time as funds are available for the purpose.

The following periodicals are received regularly in the College reading rooms:

American Magazine.
 American Photography Magazine.
 Atlantic Monthly.
 American Physical Educational Review.
 Architectural Record.
 Bookman.
 Boston Cooking-School Magazine.
 Brickbuilder.
 Bulletin of Photography.
 Century Magazine.
 Craftsman.
 Delineator.
 Das Daheim.
 Everybody's Magazine.
 Educational Review.
 Good Housekeeping.
 Farm and Ranch.
 Harper's Monthly.



A SECTION OF READING ROOM AND LIBRARY.

Hibbert Journal.
 House Beautiful.
 Illustrated Milliner.
 International Studio.
 Journal of Education.
 Journal of Geography.
 Journal of Home Economics.
 Keramic Studio.
 Le Figaro.
 Ladies' Home Journal.
 Lippincott's Magazine.
 Literary Digest.
 Manual Training Magazine.
 Mind and Body.
 Musician.
 McClure's Magazine.
 National Food Magazine.
 Neale's Monthly.
 Outlook.
 Pedagogical Seminary.
 Photo Miniature.
 Pictorial Review.
 Pitman's Journal.
 Phonographic Magazine.
 School Arts Magazine.
 Stenographer.
 Suburban Life.
 System.
 Survey.
 Texas School Journal.
 Texas School Magazine.
 Texas Motherhood.
 World's Work.
 Woman's Home Companion.

SPECIAL ADVANTAGES.

Among the special advantages of the College of Industrial Arts mention should be made of the convenience of Denton to all portions of the State. The town is centrally located with respect to the densest population of Texas, and is easily reached by rail. It is situated just on the boundary between the prairie and the cross-timber country, has good drainage and is considered one of the most healthful locations in Texas. Denton is a clean town morally. There are no saloons here. It is a place of Christian homes, churches, fine social atmosphere and is permeated with a progressive educational spirit.

The complete equipment of the College of Industrial Arts and the special qualifications of the members of the Faculty for the most thorough work in their respective lines should commend the institution to those who are seeking superior opportunities. Parents will appreciate the supervision of their daughters by a Faculty selected with special

care as to their fitness for properly overseeing and directing the lives of maturing young women. Outside of the school the students are always subject to the supervision of the teachers, each teacher having the oversight of a certain group of students. In the College chapel exercises are conducted each school day. The proper conduct and moral training of the girls are carefully looked after at all times. The churches of the different denominations in Denton welcome the students of the College of Industrial Arts to their services and their Sunday schools. It is expected that all students will attend the church to which they belong or which their parents or guardians prefer them to attend.

Excursions and other purely social gatherings of students are forbidden on Sunday, because this is the day of quiet rest and worship and should be so observed. However, on proper occasions, socials, parties and picnics are among the forms of pleasure that are heartily entered into by students and members of the Faculty. Arrangements for such socials by classes or societies must be made through the Entertainment Committee of the Faculty.

STANDARDS OF CONDUCT.

The conduct of students is carefully looked after at all times, and such regulations are made and enforced as occasion makes necessary for the welfare of the students. It is the aim of the Faculty to be reasonable with the students and to lead them to self-control and reliability in all conduct as contributory to the best character. Student self-government is believed in and encouraged so far as practicable, subject, of course, to established standards and regulations and the supervision and assistance of the Faculty. Hours for study, for performing errands, for social intercourse, etc., are necessarily prescribed; the attendance at night meetings, receiving company, leaving town, absence from school duties, the place of boarding, the wearing of the College uniform, etc., are matters in which it is advantageous to have specific rules: the attendance on social functions and entertainments outside of the school is necessarily limited; outside interests must not encroach upon the time and duties of students.

It is assumed that all students seeking entrance to the College of Industrial Arts come for one main purpose—to learn—and that they are ready to receive instruction and advice relative to their conduct as well as in other subjects. The student body is characterized by loyalty to the highest ideals in conduct. *Students who are not prepared to comply fully, in spirit as well as in letter, with the standards of the College and the authority of its Faculty, are not desired. Matriculation in the College includes a pledge to abide by its standards and regulations in every detail.*

Copies of the College regulations are furnished on request.

SCHOLARSHIPS.

1. *Alumnae Memorial Fund Scholarship.*—At the annual meeting of the Alumnae Association of the College of Industrial Arts in June, 1909, provision was made for the starting of a scholarship in the College. This scholarship was not awarded during the year 1910-1911.

This scholarship, which will amount to \$9.38, will be available after November 9, 1911. All students who contemplate entering the College next fall will be entitled to apply for the scholarship. The awarding of the scholarship is in the hands of a committee composed of the members of the Alumnae Association in connection with the President of the College. Those interested should write to the custodian of this fund—Miss Laura Neale, Denton, Texas.

2. *Women's Federated Club Scholarship.*—The Federated Clubs of this State offer educational opportunities to a number of young women by means of scholarship appointment and loan fund. The scholarship includes the regular College fees of the student so appointed. The Loan Fund is based upon a note payable to the Texas Federation of Women's Clubs signed by two responsible persons, bearing 4 per cent interest after two years have expired. A certificate should be attached to the note vouching for the responsibility of the signers which should bear the signature of the applicant's home bank. Applicants for these scholarships, or inquiry concerning them, should be addressed to Mrs. E. E. Bramlette, Austin, Texas.

3. *Scholarship in German.*—For the year 1912-1913 the Sons of Hermann of Texas offered \$100 in prizes for the best students in German. This sum was divided among the four students who made the highest grades in a competitive examination held May 11, 1914. The successful competitors were:

Miss Lilla Pearce, Sr., first prize, \$35.

Miss Susan Cobb, Sr., second prize, \$25.

Miss Clara Bouland, Sr., third prize, \$15.

Miss Margaret Malone, Middler, first prize, \$35.

Miss Belle Bates, Middler, second prize, \$25.

Miss Ethel Simmons, Middler, third prize, \$15.

The same amount is offered for the coming year. Examinations to be held in May, 1915.

4. *Appointive Students.*—The Board of Regents of the College of Industrial Arts has made, according to law, provision for about two hundred appointive students throughout the State on the basis of the number of educable white girls in the several counties. For information concerning these appointments write or confer with your county superintendent or write directly to the President of the College.

NEW CERTIFICATE LAW.

The Teachers' Certificate Law, enacted by the Thirty-second Legislature, and which went into effect June 9, 1911, which is "An Act to simplify the certification of teachers, repealing Sections 105, 106, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121 and 125 of Chapter 124 of Acts of the Twenty-ninth Legislature, Sections 122 and 124 of Chapter 124 of Acts of the Twenty-ninth Legislature, as amended by Acts of the Thirty-first Legislature, Second Called Session, Chapter 7, and Sections 2, 3, and 4 of Chapter 68, and Sections 1 and 2, Chapter 149, Acts of the Thirtieth Legislature, and declaring an emergency."

Section 119 relates to the certification of graduates of the College of Industrial Arts as follows: "Any person who has completed a regular

course leading to graduation in the College of Industrial Arts, at Denton, and who has completed two full courses in Education, may, on furnishing satisfactory evidence of having done the required work, receive from the State Department of Education a State first grade certificate, valid until the sixth anniversary of the thirty-first day of August of the calendar year in which the certificate was issued, unless canceled by lawful authority; provided, that when the holder of said first grade certificate has taught successfully in the public schools of Texas for a period of three years, and has furnished satisfactory evidence thereof to the State Department of Education, she may receive, upon the surrender of said first grade certificate, a State permanent certificate, valid for life, unless canceled by lawful authority."

This law repeals and annuls the Act of the Thirtieth Legislature validating the diploma of the College of Industrial Arts as a first grade State teacher's certificate, and provided for the validation or extension of such diploma as a permanent State teacher's certificate, and substitutes therefor a regular first grade State certificate issued from the State Department of Education at Austin. The law further provides that this certificate will be granted to any student who has completed a regular course leading to graduation and in addition thereto who has completed two full courses in Education to the satisfaction of the State Department of Education. It is to be noted further that the satisfactory completion of the two courses under the new law shall be approved by the State Department of Education, while under the old law the character of the work was approved by the State Board of Education.

CONDITIONS FOR ADMISSION TO CLASS IN EDUCATION.

It is not to be assumed that all graduates of the College should teach school. Some may not be qualified in certain particulars. Some are better adapted to other work. There are many remunerative occupations opening to women. It is better to be a good artist, photographer, secretary, dressmaker or milliner than a poor teacher.

The general conditions to be taken into consideration in admitting a student to the class in Education are:

1. The class standing or the record of the applicant in her other school subjects, only those being admitted who have a good record in general, and particularly in first-grade certificate subjects.
2. Ability of the applicant to do successfully the required work in Education, and to complete this work in addition to such other courses or subjects as she may be taking, only those being admitted who, in the judgment of the Faculty, are able to complete successfully the additional work involved while keeping the work of their regular course up to the standard.
3. The disposition and temperament of the applicant, none being encouraged to apply, and none being admitted who have not demonstrated special aptitude and fitness and the proper balance for undertaking the work of teaching.
4. The applicant's record of conduct while attending the College, both in the past and while taking her course in Education, only those

being admitted to the class who have demonstrated fully that high degree of self-control and conformity to authority which must characterize persons who would seek to influence and direct the lives of others.

5. Those whose applications are accepted by the Faculty are expected to complete successfully the courses outlined. To this end they are held responsible for proper application of effort in doing their work. Admission to the class in Education is not assurance that the student will be recommended for graduation in the same, but is simply an opportunity for the applicant to undertake the course, just as students undertake the regular College courses.

6. Seniors or graduates who desire to be considered by the Faculty in this connection will fill out an application blank, furnished by the College on request, at the earliest opportunity, and forward or hand the same to the head of the Department of Education and Philosophy, at or before the opening of the first quarter. Each applicant will be considered individually, and a report on her application, with the findings of the committee, will be submitted to the Faculty at the earliest opportunity, and the applicant promptly notified as to the action taken.

None except advanced students or graduates of the College are entitled to apply for admission to the class in Education. Only one grade of certificate is issued—a State first grade certificate, valid until the sixth anniversary of the thirty-first day of August of the calendar year in which certificate was issued; however, when the holder of said first grade certificate has taught successfully in the public schools of Texas for a period of three years, upon furnishing satisfactory evidence thereof to the State Department of Education, she may receive, upon the surrender of said first grade certificate, a State permanent certificate, valid for life, unless canceled by lawful authority.

PHYSICIAN.

The primary object in having a College physician is to prevent sickness and to look after the general health of the students. All students are expected to report to her their state of health as often as she deems it necessary. Should a student feel ill, she is expected to send, or to come in person, to the physician at once. The physician has daily office hours, at which time students may report, or consult her professionally. In case of serious illness the parents of the patient will be notified immediately. If the services of a trained nurse should become necessary, the patient is expected to pay the expense thus incurred. The physician's services are free to students, medicines only to be paid for—when prescriptions are filled at the drug stores. This applies to students only so long as they are in regular standing in the institution. The College is in no sense a sanitarium for invalids or semi-invalids, or applicants who come to the College principally for medical treatment.

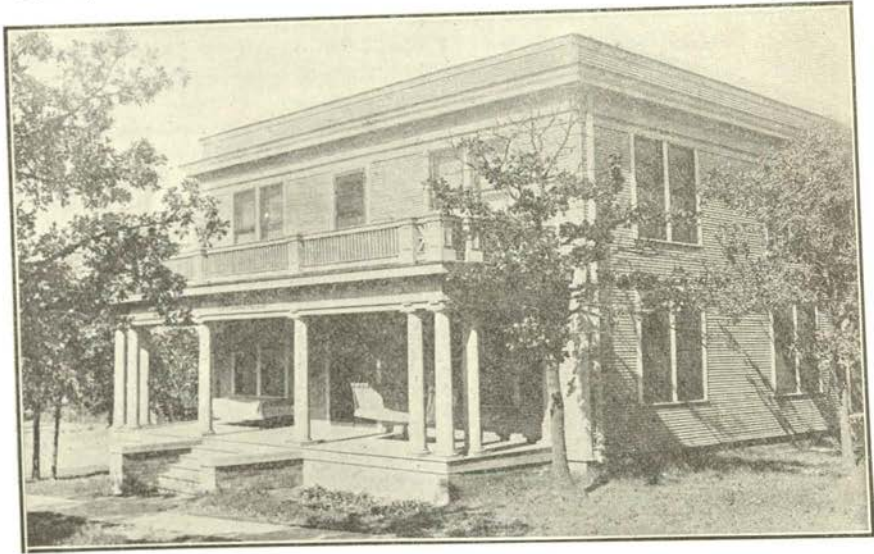
HYGEIA HALL.

A good, attractive hospital building, known as "Hygeia Hall," has been erected on the College grounds. It is a two-story building of ten rooms, including the physician's living rooms and offices. It is well equipped for its purpose—that of a place in which to care for students

who become sick, and a laboratory for illustrating and demonstrating certain features of the courses in Sanitation and Home Nursing.

In the basement is the heating furnace and the hot water furnace and boiler. On the first floor are the offices, physician's and nurses' private apartments, diet kitchen, bath, etc. On the second floor are ward rooms, linen room, sterilizing room, bath, sun porch, etc.

Hygeia Hall was erected and equipped at a cost of \$6000 by funds appropriated by the Thirtieth Legislature. It has been occupied since March, 1908.



HYGEIA HALL.

THE COLLEGE LAUNDRY.

The College laundry, which is conducted exclusively for the College students, has been in operation since the opening of Stoddard Hall, on April 1, 1908. The Legislature in 1913 appropriated \$12,000 for a laundry building, and this building was completed April 12, 1914. The laundry equipment has been removed from the basement of Stoddard Hall and placed in the new building.

The laundry building is absolutely fireproof, and the equipment is as good as money can buy. The machines and irons are heated by electricity. Consequently, the laundered clothing is kept free from smut and dirt. The laundry machinery consists of washing machines, a centrifugal extractor, mangle, body ironer, starcher, porcelain tubs, steam drying room, ironing boards, electric pressing boards, and tables. The laundry is now operated as an independent plant, and the charges are as reasonable as possible. Two objects are served by the College laundry: First, to secure absolute sanitary conditions in the handling of clothing and washing garments of the students, and, second, giving

the student the best possible service at as near cost of operation as possible.

RECREATION AND HEALTH.

Besides the physical training required of all new students, provision has been made for outside recreation, and students are encouraged to engage in outdoor sports, such as tennis and basketball. Grounds have been prepared for this purpose on the College campus. The College physician has the special oversight of the health of the students, both in their boarding places and in the school. Besides the regular courses in physiology and hygiene, students receive special lectures on health, systematic exercises, sanitation, etc. This work is in charge of a physical training director, who devotes all of her time to outdoor and indoor gymnastic exercises. The new gymnasium, recently completed, gives unusually good facilities for teaching and training the student along physical educational lines.

STUDENT ORGANIZATIONS

Proper student organizations are encouraged, but no such organization may be formed without the consent and approval of the President of the College. When students desire to form an organization, whether social or literary, they will present their petition in writing. There are in existence in the College a Y. W. C. A., a Students' Association, two literary societies, a glee club, an orchestra, athletic teams, and other clubs for mutual improvement. The Special, Senior, Middle, Junior, Preparatory and Irregular classes also maintain class organizations. Students who play instruments of any kind are urged to bring them along and to join the orchestra.

"The Daedalian Monthly" is a twenty-four-page paper, managed and issued by the students. The Senior class also publish an annual called the "Daedalian," which is designed to portray the various activities of College life.

The Lyceum is conducted by the Student Association, thus affording a high-class lecture and entertainment course, for the special benefit of the students. This is well patronized. This cost is small and the benefits large. All students are urged to avail themselves of the opportunity it offers to hear the best talent.

It is also the policy of the College authorities to invite men and women of State and national reputation to address the students from time to time on some vital theme. In line with this policy the following have appeared before our students: Hon. P. P. Claxton, United States Commissioner of Education, Washington, D. C.; Dr. H. J. Musselman, editor Texas School Magazine; Dr. Henry C. Cope, general secretary of the Religious Education Association, Chicago, Ill.; Mr. W. H. Mayes, dean of the School of Journalism, the University of Texas, Austin; Dr. Stockton Axson, professor of English Literature in the Rice Institute, Houston, Texas.

BOARDING.

Board may be obtained in Stoddard Hall, in the Methodist dormitory, and in private families, or in boarding houses within the College community. However, all students whose homes are not in Denton must file at the College formal application for board. (See blanks in the back of this bulletin.) Students who make application for boarding in Stoddard Hall and who fail to secure rooms therein are placed on the waiting list for Stoddard Hall and assigned rooms in private homes or selected boarding houses conveniently near the College. As vacancies occur in the dormitories from time to time students on the waiting list are permitted to go into the dormitories exactly in the order in which their applications were filed.

Less than half of the students now room in the dormitories. Many students board in private homes within easy walking distance of the College. All boarding houses and private homes used for boarding houses are carefully inspected before they are accepted by the Boarding House Committee of the Faculty. The recommendation of this committee is always required before the boarding house is approved by the President of the College, and no student is allowed to arrange or accept a boarding place without first obtaining the consent of the Boarding House Committee of the Faculty, or of the President. Students are not permitted to change their place of boarding without good reason, and the direct permission of the Boarding House Committee. Boarding houses are not approved that do not have proper equipment and care, sanitary and bathing facilities, and wholesome and safe surroundings. Students are allowed to room at one place and take their meals at another, provided that both places have been approved. Students must plan to pay room rent and board in advance.

No boarding house is approved that is located outside of the College community. The College is located about a mile from the business section of Denton in a residential part of the town. Boarding houses are not approved that necessitates a student going through the business section of town in order to reach the College. This regulation gives ample safeguard to students and secures for them practically the same protection and care secured by students residing in the dormitories.

BOARDING HOUSE REGULATIONS.

Every possible safeguard is thrown around the students in private homes. Each boarding house has its special Faculty adviser, whose duty it is to assist the lady in charge of the home in securing the observance of study hours, regulating the use of the telephone, and observing the conditions of the rooms of the students. In addition to the Faculty adviser, frequent visits are made to the boarding houses by the President of the College, the Preceptress, and the College Physician. In this way the safety, the comfort and health of every student is safeguarded in every possible way.

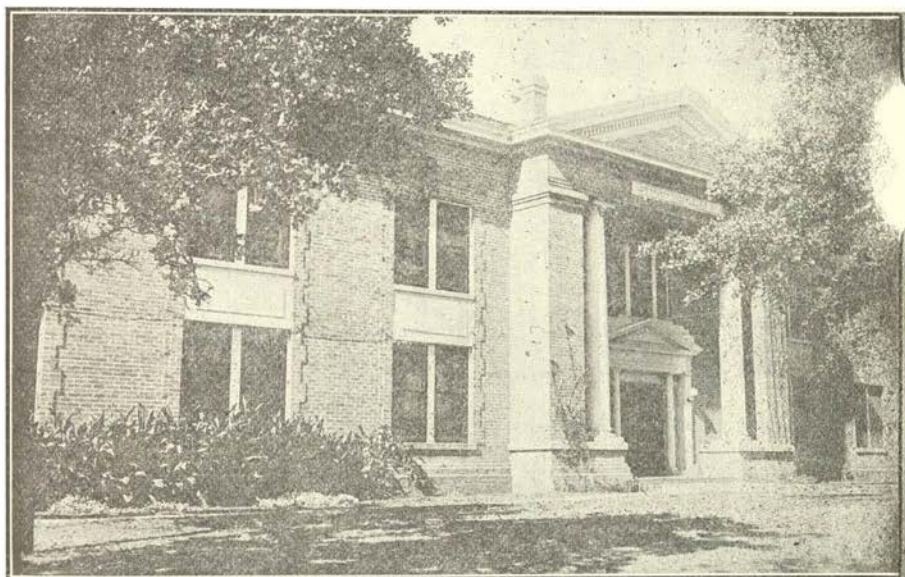
Students are expected to provide themselves with the same articles for use in private homes as required of students in Stoddard Hall.

Read carefully what follows relative to Stoddard Hall and the Methodist dormitory.

STODDARD HALL.

The Thirtieth Legislature of Texas appropriated sixty thousand dollars (\$60,000) to build and equip a dormitory at the College of Industrial Arts, for the accommodation of students of said College resident of Texas. In honor of Mrs. Helen M. Stoddard, one of the original members of the Board of Regents of the College, the Legislature directed that the dormitory shall be called "Stoddard Hall." The Hall was opened for the accommodation of students on the first of April, 1908, and was practically filled at once by those who had been waiting for it.

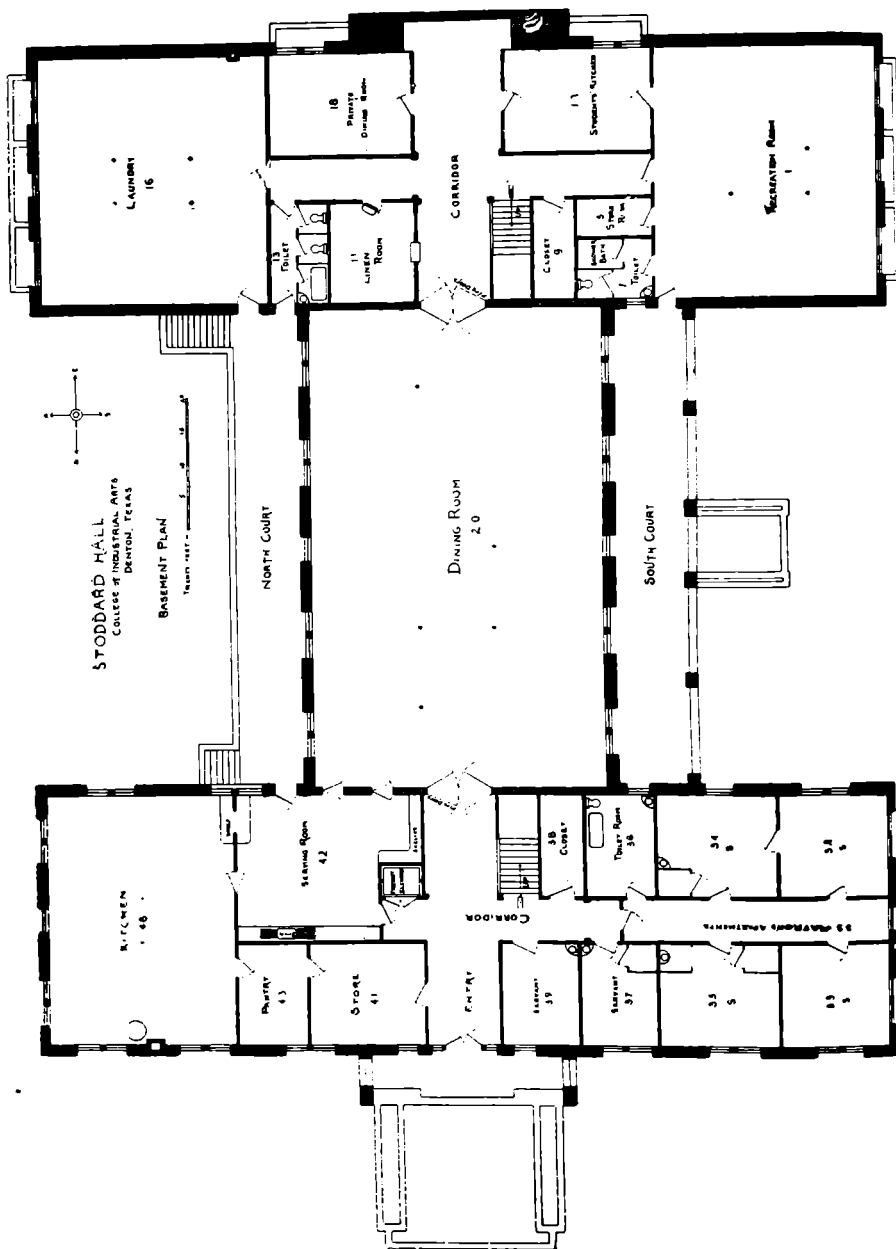
Stoddard Hall is located within two hundred and fifty feet of the main College building. It is a frame, brick veneered building, and

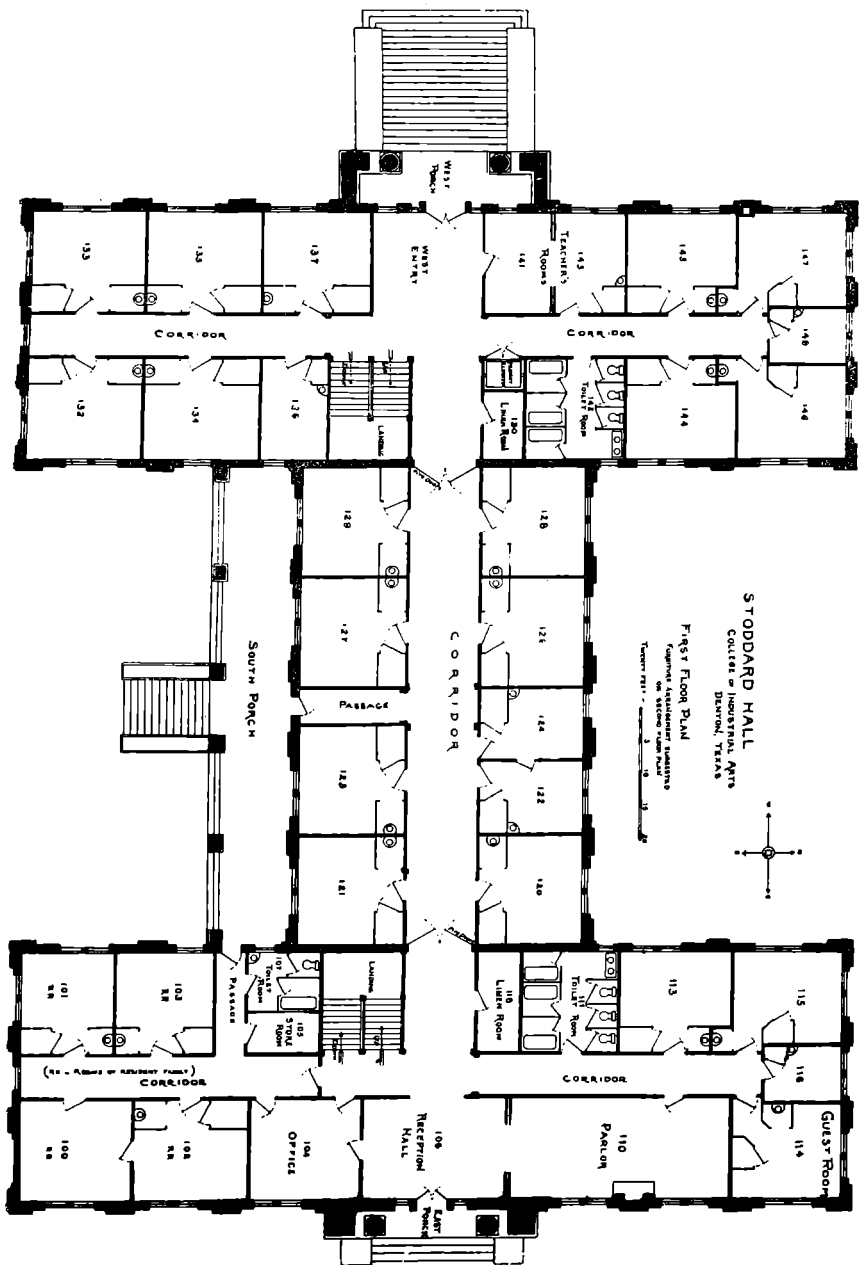


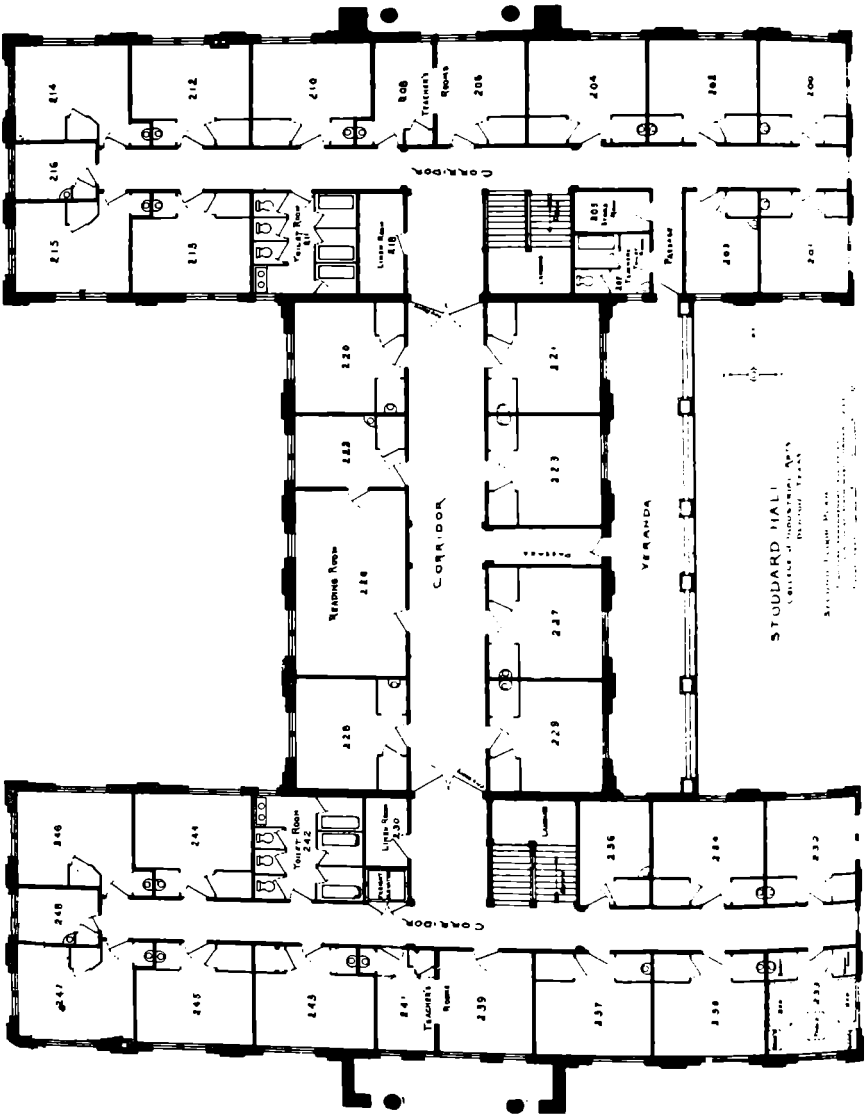
STODDARD HALL.

consists of two stories and a basement. The basement contains a large dining room (40x70 feet), kitchen, serving and linen rooms, storerooms, matron's apartments, servants' rooms, laundry, girls' kitchen and private dining room and recreation room. The students' kitchen and private dining room are provided primarily for the use of students who on proper occasions desire to make candy, prepare and serve refreshments, special meals, etc. The kitchen is equipped with a small range, hot water boiler, sink, work tables, cooking utensils, etc. The dining room is provided with a table, sideboard, chairs and dishes.

On the first floor are the reception hall, parlor, office, apartments of the director, suite of rooms for a lady teacher, guest chamber, and eighteen double rooms, and five single rooms for students.







On the second floor are two suites of rooms for lady teachers, a reading room and twenty-six double rooms and four single rooms for students.

Each floor is equipped with toilet and bath rooms, with store rooms, etc. The corridors are wide and well lighted and ventilated. There are two wide stairways, extending from the basement to the second floor. The building has an east front and a west front, with additional entrances to the basement, and at the middle of the south side, opening onto long porches extending between the east and west wings.

The building is lighted by electricity, and heated by steam. It has plastered walls and partitions, and is well protected in case of fire. Besides the city fire department, with two hydrants close to the building, it is also supplied with hydrant connections and hose on each floor, and with iron fire doors at the ends of the central corridors. The use of steam heat and electric light reduces the danger from fire to the minimum.

Each student's double room is equipped with a large wardrobe, a screened wash basin with water connections, two single beds, a dresser, a large floor rug; a table with book shelves, and three chairs—a rocker and two stiff-backed chairs. Each single room is similarly equipped, except that it has but one bed and two chairs.

The rooms are well lighted and ventilated by large screened windows, and by transoms over the doors. The double rooms are about 15x16 feet and the single rooms 10x15 feet. There is not an undesirable room in the building. See diagrams showing arrangement of rooms.

All bedsteads are of iron, with the best woven wire springs and good mattresses. Each bed is supplied with one pair of blankets, counterpane and a pillow. Students furnish their own pillow cases, sheets, extra blankets, towels, etc., as described on another page.

The Director, assisted by the lady teachers and the matron, have immediate supervision of the Hall and students boarding therein.

Read carefully the conditions for admission to Stoddard Hall below:

CONDITIONS FOR ADMISSION—STODDARD HALL.

All students or prospective students of the College of Industrial Arts who reside within the State of Texas are eligible for admission to Stoddard Hall as boarders on the following conditions:

1. Each shall fill out and sign an application blank (See Blank C, back of catalog), which application shall be subject to acceptance or rejection by those in charge of the Hall.

2. Each applicant shall deposit five dollars (\$5.00) at the time of filing her application, this amount to be credited to her account as an assurance fee for her entrance, if application is accepted, and for the proper care of dormitory property. Should her application not be accepted, for any reason, the amount will be returned to the applicant. However, after an application is accepted, the fee is not returnable except as provided below.

3. Should the student carelessly or wilfully cause damage or loss to dormitory property, beyond ordinary, reasonable wear, the amount of

such damage will be charged to her account. Should there be no occasion to make such charges, the assurance fee will be refunded at the close of the school year. Applicants who have been accepted and who fail to enter the hall, or who leave before the end of the school year, thereby forfeit the assurance fee.

4. Each student who expects to board in Stoddard Hall will bring from home, or purchase on her arrival in Denton, the following articles for her own use in the Hall:

Four sheets of bleached sheeting each $1\frac{1}{2}$ yards wide and $2\frac{1}{2}$ yards long. These sheets may be made from 7-4 sheeting, or from 10-4 sheeting cut crosswise, and hemmed at the edges with a very narrow hem. (Sheets of larger size than that indicated will cost extra for the laundering.)

Three pillow slips, 21x34 inches. These may be made of 36-inch or 42-inch wide bleached casing, and should have a hem two inches wide at the open end.

One bureau cover of washable material for bureau top. The top of the bureau is 19x41 inches. It is recommended that this cover be made from Indian-head linen, neatly hemmed.

One table cover twenty-six by sixty (26x60 inches). For single rooms the table cover should be 23x48 inches. This should be made of washable material, and should be neatly hemmed or hem-stitched on all edges. It is intended to hang over the ends of the table, but not over the sides, hence it is longer than, but not quite so wide as, the table.

Six hand towels.

Six linen table napkins.

Soap and other necessary toilet articles.

The students in each room must also supply themselves with broom and dustpan and a neat waste basket (not fancy). They must also provide their own drinking cups and a pitcher (if one is needed).

The Hall furnishes but one pair of blankets for each bed. Students who need more than this must furnish additional blankets at their own expense.

If students so desire, they may also bring chair or sofa cushions, and suitable pictures for walls, which must be hung from the picture mold and not tacked or pinned to the wall.

After their arrival the students in each room make sash curtains for their windows. These may be either white or cream in color and must be made of scrim, dotted swiss, lawn or muslin. Exact specifications as to dimensions, etc., are given after students come. No long window curtains are allowed.

5. Occupants of Stoddard Hall have the privilege of using the sewing room, adjoining the Matron's apartments, on the payment of a nominal fee. The room is provided with machines, and the work is done under the supervision of the seamstress in charge. Students are not permitted to have sewing machines or pianos in their rooms. See

statements elsewhere relative to sewing and making uniforms, and in regard to instrumental music.

6. Students desiring to have extra luncheons, refreshments, etc., use the student's kitchen and private dining room for these purposes. Arrangements for such occasions are made with the Matron, the cost of fuel or other materials furnished by the Hall to be charged to the account of the student who makes the arrangements. Students may not use or keep chafing dishes or other cooking equipment in their rooms.

7. Students' trunks should be plainly marked, before they leave home, with name and Stoddard Hall room number. This may be done by attaching a card or tag bearing the information, to one end of the trunk, near the handle. A shipping tag tied to the handle will serve the purpose.

8. Rooms are assigned by those in charge of the Hall in the order in which the applications are filed. So far as practicable, applicants are given their choice of rooms. (See application blank.) However, those in charge have authority to assign such rooms or to require students to make such changes at any time, as the welfare of all concerned may require. Rooms will not be held for students more than three days beyond the time for which they are assigned, except in cases where extension of time is specifically asked, for good reasons. In such cases the room must be paid for by the applicant at the rate of 50 cents per day for the time it is held beyond three days.

9. The rates for boarding in Stoddard Hall are as follows, per student, per calendar month:

Double rooms (side rooms) Nos. 113, 120, 121, 123, 126, 127, 128, 129, 134, 135, 137, 144, 145, 202, 203, 204, 210, 212, 213, 220, 221, 223, 227, 228, 229, 234, 235, 237, 243, 244, 245, two students in each room.....	\$16 00
Double rooms (corner rooms) Nos. 115, 132, 133, 146, 147, 200, 201, 214, 215, 232, 233, 246, 247, two students in each room...	17 00
Single rooms (smaller) Nos. 116, 148, 216, 248.....	17 00
Single rooms (larger) Nos. 122, 124, 136, 222, 236.....	18 00

Laundry is charged for in addition to the rates given above. (See page 118.)

These amounts are payable strictly in advance, at the first of each calendar month, and no rebate or credit is allowed for time missed by students or in case they leave before the end of the month, except at the time of the Christmas vacation. A student who fails to pay board within five days after it becomes due will be required to pay \$1.00 extra.

On taking possession of her room each student will deposit at the office 25 cents in exchange for her door key, which amount will be refunded when the key is returned.

10. Students boarding in Stoddard Hall are expected to attend church services on the Sabbath. They are advised to attend the church and Sunday school to which they or their parents belong, if their denomination is represented in the city. Faithfulness to all moral and religious duties and opportunities is considered a matter of the greatest importance.

METHODIST DORMITORY.

This dormitory is under the management of Mrs. F. B. Carroll. It is beautifully located just opposite Stoddard Hall. It has a spacious lawn and grounds for garden and orchard.

The building is a three-story solid brick, lighted by electricity, heated with hot water; airy, homelike dining room; spacious halls; bath rooms with hot and cold water; double parlors, a chapel and a library of one thousand volumes or more. These books are helpful to the students in their regular studies, as well as furnish wholesome reading for their spare time. The twenty-five double bedrooms are well furnished and ventilated. Every room is an outside room. There are several pianos which are rented to the students for practice.

Conditions for Admission—Methodist Dormitory.

1. Each student who expects to board in the Methodist Dormitory will bring or purchase on her arrival the following articles:

Two sheets, 2½ yards wide and 3 yards long.

Three pillow cases 21x34 inches.

One pair of good wool blankets.

One large white spread without fringe.

One dresser scarf—plain white Indian-head preferred. Dresser tops are 19x42 inches.

One table cover for table 24x24 inches.

Towels.

Six linen table napkins.

Soap and other necessary toilet articles; a teaspoon and a glass for use in room.

The students in each room must supply themselves with broom, dustpan and neat, inexpensive waste basket.

The student may bring with her sofa cushions, pictures for walls, and any decorative articles for her room.

The student is allowed long curtains to hang over the shades. Such curtains must be of material that will harmonize with the wall tints of the room.

2. All articles and clothing must be well marked with owner's name.

3. To avoid confusion each girl should mark her trunk plainly with her name and see that *Methodist Dormitory* is on the shipping tag tied to the handle.

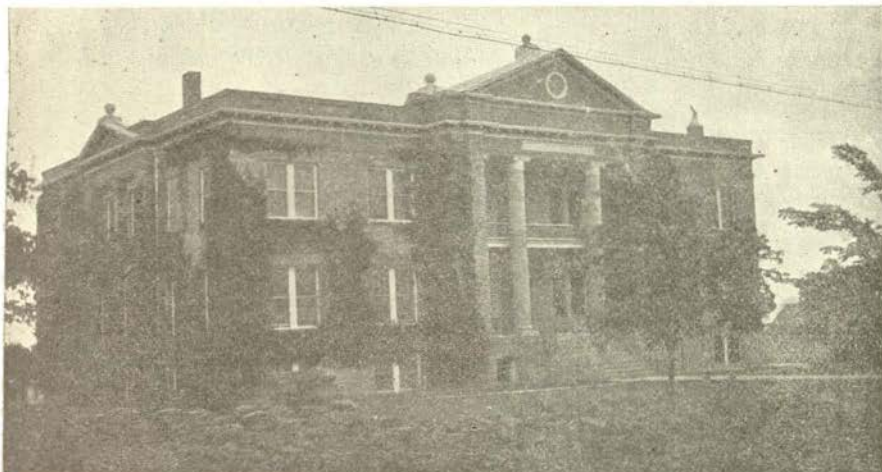
4. The rates for board, not including laundry, are from \$16.00 to \$18.00 a month. The board must be paid in advance. No rebates.

5. The Dormitory is conducted strictly according to the "Regulations and Standards of Conduct" of the College as formulated by the Faculty, and its government and discipline are the same as in Stoddard Hall.

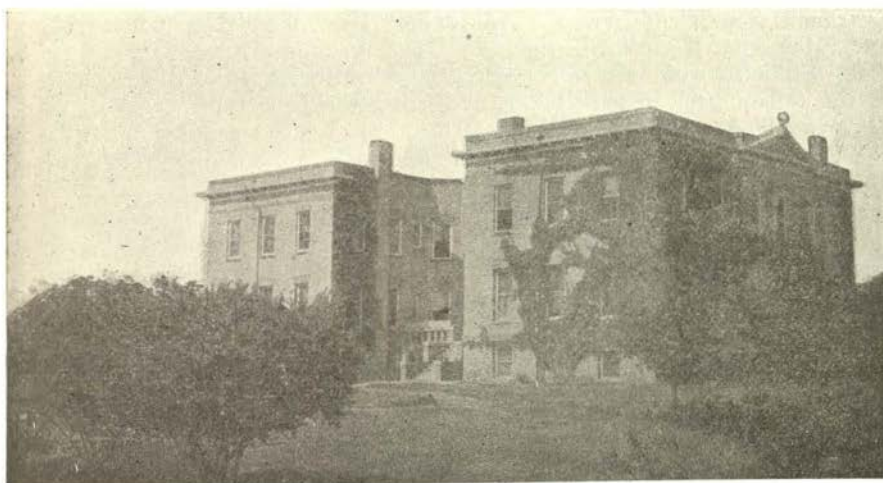
Bible studies are not made a condition to residence in the Dormitory. But it is desired by the management that such time shall be given to these studies as the prescribed work in the College will permit. A brief vesper service is held which all the students are expected to attend

Every girl is expected to be loyal to the church of which she is a member and to attend its services and Sunday school.

The girls in the Dormitory receive kind and personal supervision so as to supplement parental watchfulness, care and authority. Domestic order is insisted upon, and efforts made to create an atmosphere of



METHODIST DORMITORY, FRONT VIEW



METHODIST DORMITORY, REAR VIEW.

culture and refinement. All this is truly educational, and is quite possible with the number of students living in the Dormitory. Everything is done to aid the students in their College work, and to encourage Christian life and character.

Those desiring rooms should apply early. See application blank, page 166.

Address Mrs. F. B. Carroll, Methodist Dormitory, Denton, Texas.

DORMITORY REGULATIONS.

1. Each applicant shall fill out and sign an application blank (see Blanks C and D, pages 165 and 166), which application shall be subject to acceptance or rejection by those in charge of the respective dormitories.

2. Each applicant shall deposit five dollars (\$5.00) at the time of filing her application, this amount to be credited to her account as an assurance fee for her entrance and continuance, if her application is accepted, and for the proper care of dormitory property. Should her application not be accepted, for any reason, the amount will be returned to the applicant. However, after application is accepted, the fee is not returnable, except as provided below.

3. Should the student carelessly or wilfully cause damage or loss to dormitory property, beyond ordinary reasonable wear, the amount of such damage will be charged to her account. Should there be no occasion to make such charges, the assurance fee will be refunded at the close of the school year, unless the student leaves school before the closing day (Commencement day). Applicants who have been accepted and who fail to enter the hall, or who leave before the end of the school year, thereby forfeit their assurance fee.

4. Each student shall pay her board in advance, at the first of each calendar month, at the fixed rate for the room to which she has been assigned. See "Conditions for Admission": Stoddard Hall, pages 125-127; Methodist Dormitory, page 128; boarding houses, page 120.

5. Students who wish to board in the dormitories before the opening of the fall quarter in September, or during the Christmas vacation, or after Commencement, are charged at the rate of \$1.00 per day for extra time. This applies to time before Monday noon of opening week; and from Saturday afternoon, the first day of the Christmas vacation, to Thursday forenoon, the last day of the vacation; and from Thursday afternoon of Commencement week. However, students must make advance request in writing for such extra boarding, and those in charge reserve the right to reject the application if, in their judgment, this seems best.

Meals sent to rooms must be arranged for through the head of the table to which the student concerned belongs, and are charged for at the rate of 10 cents per meal. No extra charge is made for regularly prepared meals sent to dormitory boarders who are confined to Hygeia Hall by order of the physician.

Visitors who desire meals or rooms in the dormitories will be accommodated, if room permits, at the rate of \$1.00 per day, or 25 cents per meal. This applies to parents as well as other visiting friends of students. The same rate applies whether they occupy the guest room or other rooms. Students desiring to have guests or callers must first secure the necessary permission from the Director or Manager. Students

may not arrange for, or have, visitors on Sundays, except their parents, if they desire to come at that time.

6. Students' laundry, including bed linen, blankets, towels, and wearing apparel of all kinds, is charged for at about 25 per cent less than commercial laundry prices. Students are required to have their blankets laundered once a year at least, and more frequently in case the Matron should so direct.

Students and teachers not living in Stoddard Hall may have their work done in the C. I. A. laundry at the fixed rates.

Laundry lists, with prices, are supplied in advance, which lists, with the name of the owner and the number of the different articles deposited carefully filled in, is attached to or placed in the top of the laundry bag when it is sent in. This list is then used to check from in sorting the laundry, and again in returning the same. When returned it shows the amount of work and the cost of the same, settlement for which is made when the monthly board is paid.

All work must be plainly marked with the name of the owner, the marking to be with indelible ink. The name may be placed on each white article with a pen. In the case of dark goods a small strip of white linen bearing the name should be sewed to the garment.

Each student must have her own laundry bag, which should be plainly marked with her name, and which shall be used in delivering her laundry at the laundry room at such times as may be announced. Laundry bags should be made according to directions given by teacher of domestic art at the opening of school, the cost of materials for each bag not to exceed 25 cents. Students may not deposit nor receive laundry work at any other times than those announced by the management.

Cleaning and pressing may be done by the occupants of the dormitories and annexes in the Stoddard Hall laundry, the cost of the same, which is small, to be charged to the laundry account of those who do such work.

Copies of the printed laundry list, with full regulations governing laundry work, are sent on request.

7. Such additional regulations will be adopted from time to time as seem necessary for the well being of the household. Students are required to keep their own rooms clean and in order and to abide by such schedules as may be formulated from time to time. Rooms must be open for inspection by the Preceptress, the Matron, or lady Faculty advisers, at any time. During study hours (from 8:30 a. m. to 12 m., and from 1:30 p. m. to 4:00 p. m. each school day; and from 7:00 to 10:00 o'clock each evening except Saturday evening and on the Sunday), students must be in their own rooms when not at school—not visiting with their neighbor students. Students will not receive visitors in their rooms—not even their fellow-students from other boarding places—without specific permission in each case from the Director (the Matron in the Methodist Dormitory) or their respective Faculty advisers. Application for admission to either dormitory includes an agreement on the part of the applicant to comply fully with the rules of the house. (See application blanks.)

Fourth Quarter

College of Industrial Arts

Summer School for 1915

Six Weeks—June 1st to July 17th

The tenth session of the Summer School of the College of Industrial Arts will open on Tuesday, June 1, and close on Saturday, July 17, 1915. The first day of the session will be devoted to registration and organization, and all students who contemplate attending the Summer School should be present then, if possible. The students and Faculty will meet in the Chapel at 10 o'clock on Tuesday morning and the routine of entrance and the schedule of recitations will be explained. The regular class work will begin on Wednesday morning at 8 o'clock. Classes are conducted on all week days except Monday.

Heretofore a special rate of one and one-third fare for the round trip for the Summer School has been granted, and the railroads will doubtless make this concession for the Summer School this year. Students should make inquiry concerning round-trip rates before purchasing their tickets to Denton.

PURPOSES.

The Summer School and Summer Normal of the College of Industrial Arts has the following well defined purposes:

1. It is designed to offer opportunity to practical housekeepers and other mature women to learn the scientific side of the work of the home. To this end a number of very practical courses are offered in order to enable those coming within this class to get the maximum benefits with the minimum time and money.

2. The summer quarter gives the regular College student an opportunity to make up deficiencies or to secure credit for College courses. Regular College courses will be offered, and each course is designed to be equivalent to one term's work in one of the regular quarters of the College year. In order to make the work of the summer quarter equal to the work of a regular quarter the number of recitations during the summer will be about twice the number during the regular session.

3. A State summer normal and school of normal methods for the women teachers of the State constitutes one of the purposes of the Summer School. All the subjects required for any kind of a State certificate are offered. The regular examination for State certificates will be given at the close of the Summer Normal.

ENTRANCE.

The requirements for entrance to the Summer School are that applicants shall be at least sixteen years of age, of good moral character

and capable of undertaking the work they may elect. No formal examination for entrance to the Summer School is given, and the uniform dress of the regular session of the College is not required. All students are expected to register and to secure a card of admission before entering classes.

Students who expect to attend the Summer School and who desire room and board in Stoddard Hall should make application on the blank printed in the back of this Bulletin, which may be cut out and sent in with the assurance fee of two (\$2.00) dollars. This will insure the student securing a desirable room in Stoddard Hall, the State dormitory. The assurance fee is not returnable at any time or for any reason except that this deposit is applied on board at the end of the summer session. No deduction is made for board and room rent for absence during the term.

The Faculty of the Summer School consists of members of the regular College Faculty, city superintendents and principals, and an expert primary supervisor. All of the courses in industrial subjects are given by the regular teachers of those respective subjects during the regular quarters of the College year. The literary subjects for which credit is given in the College are taught also by members of the regular Faculty. The head of the Department of Education is the conductor of the Summer Normal, and he will be assisted by superintendents of successful experience.

Miss Nina B. Glass, primary teacher in the Waco public schools, and one of the best qualified teachers in this State in her special work, has had charge of this work during the past summer, and she will probably return for this work.

COURSES OFFERED.

Courses this summer will be offered in the following subjects:

- (1) *Domestic Art*.—Hand sewing, dressmaking and millinery.
- (2) *Domestic Science*.—Principles of cookery, dietetics, dairying and laundering.
- (3) *Applied Art*.—Design, stenciling, leathering, basketry, water color, interior decoration, china painting, clay modeling, and pottery.
- (4) *Manual Training*.—Woodworking, mechanical drawing, house planning, metal work, wood carving.
- (5) *Agriculture*.—Public school agriculture, plant breeding, rural landscape gardening, and rural economics.
- (6) *Commercial Art*.—Principles of bookkeeping, typewriting, and shorthand.

College courses will also be offered in history, English, sociology, economics, chemistry, physics, mathematics, languages, botany and biology.

In the Summer Normal all the subjects required for a certificate will be offered. A special course in primary methods will be given, and a class of beginners will be taught daily by the instructor for the benefit of prospective primary teachers.

SUMMER SCHOOL BULLETIN.

The regular Summer School Bulletin will be issued in the month of February, 1915. This bulletin will give the personnel of the Faculty, a full description of the courses offered, rates of board in the State dormitory, and other valuable information concerning the Summer School and Summer Normal. Prospective students of the Summer School are invited to write for this bulletin, which will be sent on request.

Address, President W. B. Bizzell, Denton. Texas.

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DUTIES OF FACULTY COMMITTEES.

The general nature of the work of the Faculty committees is indicated by their respective titles. Meetings are held at times chosen by the different committees, or on the call of either the chairman of the committees, or of the President of the College. Committees report the progress and condition of their work to the Faculty at stated times, or when special reports are desired. Matter to come before a committee should be presented to the chairman of such committee in writing. Students bear this in mind in communicating with committees. The chief duties of the several committees are as follows:

ATHLETIC COMMITTEE.

It shall be the duty of this committee to have general supervision of the athletic sports of students; to encourage healthy athletics, and to co-operate and direct student activities along athletic lines.

BOARDING HOUSES.

This committee is charged with the responsibility of inspecting and reporting on conditions at boarding places from time to time; to co-operate and advise with the directors of the dormitories regarding advisable changes, and to assist in the assignment of students to boarding houses at the opening of school and such other times as may be necessary.

CLASSIFICATION COMMITTEE.

It is the duty of this committee to inform the classified students in advance, on credentials or examinations; to receive and formally classify students after they have registered; to prepare class lists and to see that all students enroll promptly; to notify teachers of the classification of all students; to supervise promotion or other changes in the classification of students, and to notify teachers of the same; to keep records of the standing of students, and to make certified copies of records for students entering other institutions. This committee looks into the causes of absence from classes and examines all class records at the end of each quarter, conferring and advising with students whose records are unsatisfactory. All class cards are given out by this committee, and when filled out by the student and approved by the teachers they are returned to the committee, carefully checked and filed in the President's office. The committee also gives out and collects at the end of each quarter all term reports, supervises the compiling of the grades and sending out to parents and guardians the reports of students. In the case of students who may be promoted or admitted to the Senior class on condition of making up certain work, the Classification Committee oversees such work and reports to the Graduation Committee when conditions are removed; and it shall be the further duty of this committee during the first few days of May of each year to look up the record of all members

of the Middle class and advise with such students as may have conditions to remove or work to make up before being admitted to the Senior class at the opening of school in the fall. For convenience, certain specific duties have been assigned to each member of the Classification Committee which is indicated in the list of "Faculty Committees."

CURRICULUM COMMITTEE.

The duties of this committee are as follows: To receive, consider and report on requests or suggestions from members of the Faculty as to changes in the course of study; to work out necessary details for the publication of the curriculum.

EXHIBITION COMMITTEE.

All exhibits at the College or elsewhere are supervised and directed by this committee. They are to confer with teachers concerning material from their respective departments for use of temporary or permanent exhibits; to correspond and confer with all parties interested in the College museum; to provide ushers for visitors to the College; to prepare and look after all programs and other printed matter connected with the College exhibits.

ENTERTAINMENT AND SOCIAL COMMITTEE.

All matters of a social nature, except in cases where the Committee on Literary Societies, Athletics, Graduation or Exhibition may logically belong, are looked after by this committee. This committee oversees and approves proposed programs of entertainment and socials given by Faculty or students. Classes or other student organizations desiring to arrange for entertainments or picnics obtain permission from the committee (and from the President, when the use of the College building is desired), then present their plan in detail, with the names of their proposed chaperon, to the committee for approval and supervision. It is the duty of the chairman of this committee to file in the President's office a list of the entertainments, socials or picnics with the respective dates of each.

GRADUATION AND CERTIFICATION.

This committee makes special investigation of the records and work of all candidates for graduation, and report their findings with recommendations to the Faculty within the first four weeks of the last quarter of the regular session of each year. This committee also supervises the program for Commencement week: they select the baccalaureate preacher and Commencement speaker and look after such other arrangements for Commencement week as may not have been provided for otherwise. They receive and report to the Faculty on applications for admission to the special classes of Seniors and graduates who are candidates for the State teacher's certificate of the College; later to recommend the issuance of such certificate to members of this class who have met the requirements and proven themselves entirely capable and worthy; to pass final judgment on applications for certificates of proficiency.

RECOMMENDATION FOR POSITIONS

It shall be the duty of this committee to conduct all correspondence relating to all positions which College students are qualified to fill, and to recommend qualified students for such positions. Students desiring positions should file with the chairman of this committee information concerning the kind of position desired, together with any other facts that the committee may need. The committee will be expected to secure information as to probable vacancies over the State in the various lines for which College students are qualified, and to keep such information on file for the use and benefit of students; also a complete record of the positions filled by the committee. Hereafter members of the Faculty will decline to write general letters of recommendation; however, they, or this committee, will write in response to specific inquiries from those who contemplate employing students or graduates; the committee will also be glad to write letters directly to school authorities in behalf of such students or graduates whose candidacy meets with the committee's approval; and such students or graduates desiring special assistance or indorsement of the Faculty in securing a position will make written application.

PUBLICATION COMMITTEE.

This committee supervises all student publications and gives such advice as may seem necessary regarding matter to be published therein, and it shall be the duty of student editors and managers to submit all matter for publication to this committee. The committee shall also furnish to the press such news items and other information as may be of interest to the public in making clear the work and progress of the College.

LITERARY SOCIETIES AND LYCEUM.

To make the literary organizations of the College as helpful to the student as possible this committee has been created for the purpose of co-operating and advising with the various officers of the literary societies in regard to the aim, literary character and program of all student organizations, and society officers are advised to consult freely with the members of this committee concerning their work. This committee will also advise and assist the students' Lyceum Committee in securing the best possible talent for the College Lyceum course.

CHAPEL EXERCISES.

This committee is charged with the duty of providing a speaker or other forms of entertainment for the regular daily exercises. The committee is authorized through its chairman to assign members of the Faculty to lead chapel, to invite local ministers and other citizens of Denton to speak at the chapel period, and to provide programs consisting of individual students or student organizations in the College. Student organizations of the College who desire to use the chapel period for the promotion of College interests, shall make application therefor in writing to the chairman of this committee, and his approval shall be required by said organizations.

INSTRUCTIONS TO STUDENTS.

To avoid confusion and misunderstanding, students are requested to read carefully the duties of Faculty committees as detailed above. When you have a matter which requires the consent of a committee, first decide, from the duties indicated above, the committee that you should consult; then turn to page — to find out who the chairman of the committee is, go to the committee chairman and state your request. If you are in doubt as to the proper committee to consult, make inquiry at the President's office.

PRECEPTORIAL REGULATIONS.

Students will carefully observe the following:

1. All matters pertaining to uniform, the observance of study hour, the permission to go to town and the approval of excuses for other causes than sickness or absence from the city should be referred to the teacher in charge of your division in Stoddard Hall, your Faculty adviser at the Methodist dormitory, or the Faculty adviser for your boarding house. Excuses for sickness should be signed by the College physician, and excuses from classes while out of town should be signed by the President, or in his absence, by the Dean of the College.

2. Each teacher responsible in these matters will keep a record of the date and frequency of special permissions granted, and also a record of all infringements of the "Regulations and Standards of Conduct."

3. All supervising teachers are expected to call the attention of the students under their direction to any of the rules found in the "Regulations and Standards of Conduct" that may appear to need special emphasis, and to see that each and all are carefully observed.

4. All matters pertaining to social gatherings in town, or having young gentleman callers, or for special permission to remain out in town over night should be referred directly to the Preceptress.

5. It shall be the duty of each teacher intrusted with these special duties to use all possible means to stimulate loyalty to the school, respect for members of the Faculty, and regard and consideration for school mates.

6. No student or body of students should be permitted to leave the College campus at night unless accompanied by a teacher or an approved chaperon, nor should be left alone at night in dormitories or boarding houses. In the absence of any teacher from her respective section in the dormitory someone should be definitely designated to assume her responsibility.

7. All requests for permission to go home should be referred to the President, or in his absence, to the Dean.

8. It shall be the duty of the Preceptress to see that these regulations are carried out on the part of students, and all violations should be reported by the teachers to the Preceptress as promptly as possible.

BACCALAUREATE PREACHERS.

DATE.	SPEAKER.	ADDRESS.
June 5, 1904.....	RL. Rev. Alex C. Garrett, D. D., LL. D.....	Dallas, Texas.
June 4, 1905.....	Rev. Sam R. Hay.....	Houston, Texas.
June 3, 1906.....	Rev. W. A. Hamlett.....	Dallas, Texas.
June 2, 1907.....	Rev. W. H. Claggett, D. D.....	Dallas, Texas.
June 7, 1908.....	Rev. E. D. Mouzon, D. D.....	San Antonio, Texas.
May 30, 1909.....	Rev. J. O. Shelburne.....	Dallas, Texas.
May 29, 1910.....	Rev. J. Frank Smith.....	Dallas, Texas.
May 28, 1911.....	Rev. C. M. Bishop, D. D.....	Wichita Falls, Texas.
May 26, 1912.....	Rev. F. D. Kershner, D. D.....	Fort Worth, Texas.
May 25, 1913.....	Rev. W. S. Jacobs, D. D.....	Houston, Texas.
May 24, 1914.....	Rev. J. L. Gross, D. D.....	Houston, Texas.

COMMENCEMENT SPEAKERS.

DATE.	SPEAKER.	ADDRESS.
June 9, 1904.....	Hon. W. D. Williams.....	Fort Worth, Texas.
June 7, 1905.....	Miss Mary Wilson.....	Dallas, Texas.
June 6, 1906.....	Professor E. E. Bramlette.....	Austin, Texas.
June 6, 1907.....	Supt. P. W. Horn.....	Houston, Texas.
June 11, 1908.....	Hon. A. P. Wooldridge.....	Austin, Texas.
June 2, 1909.....	Hon. Pat M. Neff.....	Waco, Texas.
June 1, 1910.....	Hon. D. M. Alexander.....	Weatherford, Texas.
May 31, 1911.....	Hon. O. L. Lattimore.....	Fort Worth, Texas.
May 29, 1912.....	Hon. T. P. Buffington.....	Anderson, Texas.
May 28, 1913.....	Hon. Earle B. Mayfield.....	Austin, Texas.
May 27, 1914.....	Judge S. A. Lindsey.....	Tyler, Texas.

PAST REGENTS.

NAME.	DATE SERVED.	POSITION FILLED.	PRESENT ADDRESS.
Hann, John A.....	1902-1907.....	First Treasurer.....	Denton, Texas, South Locust Street.
Stoddard, Mrs. Helen M.....	1902-1907.....	First Secretary.....	La Mesa, Cal.
Thomas, Rosser.....	1902-1905.....	Chairman first Bldg. Com.....	Bonham, Texas.
Wooldridge, A. P.....	1902-1905.....	First President Board.....	Austin, Texas.
Blount, Dr. J. P.....	1907-1911.....	Second Treasurer.....	Denton, Texas.
Turner, Mrs. John S.....	1907-1911.....	Second Secretary.....	Dallas, Texas, N. Mar-salis Ave.
Lefevre, Hon. Arthur.....	1907-1911.....	(.....)	Houston, Texas.
Ousley, Hon. Clarence.....	1902-1911.....	Second Pres. (1905-1911).....	Fort Worth, Texas, Care of Fort Worth Record.
Johnson, Mrs. Conc.....	1902-1912.....	Vice-President.....	Tyler, Texas.

PAST MEMBERS OF THE FACULTY.

NAME.	DATE SERVED.	POSITION HELD.	PRESENT ADDRESS.
Brooks, Mrs. Helen B.....	1903-1907.....	Head Domestic Art.....	Corvallis, Ore., Care of O. A. C.
Fay, Lucy E.....	1903-1906.....	Head English.....	Knoxville, Tenn., Library of Univ. of Tenn.
McClymonds, Jessie.....	1903-1905.....	Head Elocution, Student of Eng. in T. C., N. Y. City, Physical Culture, Vocal Culture.....	Darlington, Pa.
Montgomery, Beatrice.....	1906-1908.....	Head English.....	St. Louis, Mo., 3506 Sullivan Ave.
Montgomery, Maude.....	1907-1909.....	Head Languages.....	Farmington, Mo.
(Mrs. H. S. Yate-man, St. Louis Mo., but best sent to old address for present.)			
Perry, Elma B.....	1903-1905.....	Domestic Science—Cooking.....	Columbus, Ohio, 384 King Ave.
(Mrs. C. W. Folk.)			
Smith, Mrs. Gessner T.....	1903-1906.....	Head Languages.....	Columbus, Miss., M. N. and I. I.
Sprague, Amelia B.....	1903-1909.....	Head Fine and Industrial	Buffalo, N. Y., 60 Arling-ton Place.
Sowder, W. J.....	1905-1907.....	Rural Arts.....	Johnson City, Tenn., Care of E. Tenn. Normal College.
Toeppen, Herta A.....	1906-1907.....	Asst. Floriculture.....	Buffalo, N. Y., 10 Niagara Square.
McMillan, Mr.....			Bryan, Texas.
			Pratt Institute, Brooklyn, N. Y.
Tuttle, Mary Louise.....	{ 1903-1905.....	Domestic Science—Cooking, Dairying.....	
	{ 1905-1907.....	Head Domestic Science.....	
Vail, Miss Mary B.....	1908-1911.....	Head Domestic Science.....	Mills College, Cal.
Craig, Agnes H.....	1907-1912.....	Head Domestic Art.....	Pullman, Wash., Care of Cliff House.

NAME.	DATE SERVED.	PRESENT ADDRESS.
Swenson, Sadie.....	1910-1912.....	Instructor Domestic Art..... Pullman, Wash., Care of Cliff House.
Parks, Eva (Mrs. Cowart).....	1910-1912.....	Instructor Domestic Art..... Lockney, Texas.
Woldert, Christine.....	1911-1912.....	Instructor Industrial Art..... Fort Worth, Texas,
(Mrs. Walter Campbell.)		917 Lipscombe.
Evans, Dr. R. M.....	1913-1914.....	College Physician..... Kent, Ohio.
Lacy, Miss Etta M.....	1913-1914.....	Head English..... Denver, Colo., 1321 E. Logan Street.
Cameron, Miss Hazel M.....	1913-1914.....	Instructor Physical Science..... Columbus, Ohio.
Grenewald, Miss Ella.....	1913-1914.....	Instructor Domestic Art..... Chicago, Ill.
Parr, Miss Susan M.....	1913-1914.....	Instructor Applied Art..... Jefferson, Va.
Tietze, Miss Selma.....	1913-1914.....	Instructor Music..... Dallas, Texas.

PAST SECRETARIES OF THE COLLEGE.

NAME.	DATE SERVED.	PRESENT ADDRESS.
Brymer, Wade H.....	1903.....	Tucumcari, N. M.
Stovall, Walter J.....	1903-1905.....	Dallas, Texas, Care of Huey & Philp Hardware Co.
Price, Thomas P.....	1905-1906.....	Austin, Texas.
Ried, Elton F.....	1906.....	Abilene, Texas.

ALUMNAE.†

All graduates of the College of Industrial Arts are urged to keep the College informed as to changes of name, address, or of occupation, as they occur in the case of themselves or their classmates, to the end that this directory may be kept up to date.

Class of 1904.

Kincaid, Beulah (Mrs. D. H. Fry), C. A., Ennis, Texas.

Class of 1905.

Bumpus, Lena, D. A., Denton, Texas. Teacher Domestic Science, North Texas State Normal College.
 Cobb, Gretna, E. S., Denton, Texas. Teacher.
 Hofstetter, Adele, D. A., Kaufman, Texas. Director Manual Training and Domestic Arts, High School.
 Kirkpatrick, Sara, F. I. A., 49 Willie St., McKinney, Texas.
 Lovelace, Sallie May (Mrs. Milton R. Stallings), Roswell, New Mexico.
 Medlin, Topsy, D. A., Wolfe City, Texas.
 Neale, Laura Frances, D. A., Director of Stoddard Hall and Teacher Domestic Science, C. I. A.
 Poyner, Mary G., D. A. Teacher Domestic Science, Uvalde School, Uvalde, Texas.
 Sterrett, Carrie Bell, E. S., Beekville, Texas. Teacher Public School, Jacksonville, Texas.

Class of 1906.

Abadie, Laura Lee (Mrs. Frank Mulkey), D. A., Dallas, Texas.
 *Bates, Susan Leech, D. A., Denton, Texas. Teacher of Domestic Art, Dallas High School, Dallas, Texas.
 Blair, Ora E., D. A. (Mrs. Chas. Wakefield), Ponder, Texas.
 Bryant, Georgia, D. A., Cedar Hill, Texas.
 Clark, May, F. I. A., Rockdale, Texas. Librarian M. I. P. Library.
 *Croxtton, Rhue (Mrs. Boyd), F. I. A., Nocona, Texas.
 Denny, Gertrude J., F. I. A., Iowa Park, Texas. Teacher Iowa Park School.
 Denny, Maggie (Mrs. Will Burnett), F. I. A., Iowa Park, Texas.
 Easley, Emily (Mrs.), D. A., Chillicothe, Texas.
 Freeman, Cora Nellie, F. I. A. Teacher Domestic Science, Buda, Texas.

†The initials following the name indicate the course taken: E. S., English Science (changed to Lit., Literary, 1908); D. A., Domestic Arts (changed to H. A., Household Arts, 1910); F. A., Fine and Industrial Arts; C. A., Commercial Arts.

*Also holds the C. I. A. State Teacher's Certificate.

- Glass, Mary E. (Mrs. J. A. Cox), F. I. A., Franklin, Texas.
 Griffin, Jessie Louise (Mrs. Chas. Key Cullom), Arlington, Texas.
 Hereford, Ola, C. A., Del Rio, Texas.
 Huckaby, Willia, F. I. A., Van Alostene, Texas. Teacher.
 Hughes, Bonnie Erile, C. A., Phoenix, Arizona.
 Kercheville, Nellie (Mrs. Walter Thomas), C. A., Big Foot, Texas.
 Kimbrough, Mary T., (Mrs. Harty), E. S., Hannibal, Mo.
 *McFarland, Eula, D. A. Teacher Domestic Science, Brownwood, Texas.
 McIlvain, Nannie E., D. A., Paris, Texas. Teacher Domestic Science, High School, Paris, Texas.
 McLeod, Katherine A., D. A., Domestic Science Supervisor, High School, Beaumont, Texas.
 *McQuinn, Donn, C. A., Weatherford, Texas.
 Mills, Nellie May, D. A., 1210 Rusk Ave., Houston, Texas.
 Moore, Alice J., D. A., Meridian, Texas.
 Nix, Laura Mae, D. A., Stiles, Texas. Teacher Public School, Blackwell, Texas.
 Reddick, Marianna, C. A., 1407 Eagle Ave., Houston, Texas.
 Rollins, Beulah (Mrs. D. T. Smith), Tucumcari, N. M.
 Stone, Mollie Jessie, D. A., Taiaquah, Oklahoma. Teacher Domestic Science, State Normal School.
 *Swenson, Sadie J., D. A., Chicago, Ill.
 †Taylor, Grace H. (Mrs. J. W. Caller), F. I. A., Route 4, Austin, Texas.

Class of 1907.

- †Adams, Edith Noble (Mrs. Wm. Bowman), F. I. A., Station A, Dallas, Texas.
 Beall, Julia L. (Mrs. J. W. Mead), F. I. A., Valera, Texas.
 Beckman, Cressie D. (Mrs. Sam Purcell), F. I. A., Florence, Texas.
 Bishop, Ethel (Mrs. Claude Lane), D. A., Denton, Texas.
 Blow, Pearl, D. A., Polytechnic, Texas. Teacher Domestic Science, City Schools, Marlin, Texas.
 *Bowles, Bertha (Mrs. Will C. Childress), Munday, Texas.
 Butler, Ada Marguerite, F. I. A., Denton, Texas.
 Evans, Marguerite Marie, D. A., Kent, Ohio. Teacher Demestic Art, Oklahoma A. and M. College, Stilwater, Okla.
 *Frazer, Opal (Mrs. Claud Hales), D. A., Stigler, Oklahoma.
 Gleason, Geneva (Mrs. Luck Randals), D. A., Commanche, Oklahoma.
 Jonas, Elsie, D. A., 112 Montana Street, San Antonio, Texas. Domestic Art, High School.
 Kendall, Addie, D. A., Raminrena, Texas.
 Lyon, Olalee (Mrs. Thos. M. Jarmon), D. A., Terrell, Texas.
 Mills, Virginia (Mrs. C. L. Greenwood), E. S., Austin, Texas, 305 East 15th St.
 *Minnis, Maggie, D. A., Denton, Texas. Teacher D. S., High School, Temple, Texas.
 Morris, Florence, D. A., Troup, Texas. Teacher, Public Schools, Austin, Texas.
 *Sneed, Bessie, D. A., Station A, Dallas, Texas.
 *Stalleup, Lucile, F. I. A., Smithland, Texas. Teacher, Jefferson Schools.
 *Steger, Irene, Denton, Texas. Teacher.
 Sterling, Mary A., F. I. A., Fort Worth, Texas. Nurse.
 Stroud, Johnnie Mae, D. A., Denton, Texas.
 †Taylor, Grace H. (Mrs. Jas. W. Caller), D. A., Austin, Texas.
 Turner, Eula P., D. A., Dallas, Texas. Teacher Domestic Science, High School.
 Tyson, Eunice M. (Mrs. J. C. Edds), F. I. A., Heidenheimer, Texas.
 Warren, Dora (Mrs. Harter), F. I. A., Brownwood, Texas.
 Wheeler, Anna Mabel, D. A. Teacher, High School, San Angelo, Texas.
 Yandall, Lura May (Mrs. Eugene Sylvester Gilbert), D. A., 410 S. Sycamore St., Santa Ana, Cal.

Class of 1908.

- †Adams, Edith Noble (Mrs. W. M. Bowman), C. A., Station A, Dallas, Texas.
 *Baker, Para, F. I. A., Medina, Texas. Teacher.

*Also holds the C. I. A. State Teacher's Certificate.

†See also Class of 1907.

- *Bethea, Cora, E. S., Rockdale, Texas. (Mrs. W. B. Hughes), Hearne, Texas.
- Black, Eva, F. I. A. (Mrs. L. H. Birthisel), Dallas, Texas.
- *Blow, Birdie, Dallas, Texas. Teacher City Schools.
- *Bowles, Mary V., D. A., Pickwick, Texas.
- *Blucher, Marie von, F. I. A., Corpus Christi, Texas. Teacher, High School, Corpus Christi, Texas.
- Chernosky, Julia (Mrs. Besada), Port Lavaca, Texas.
- *Cope, Mertie, F. I. A., Claude, Texas. Student Baylor University, Waco, Texas.
- *Crabb, Mary, D. A., Houston, Texas. Teacher Domestic Science, City Schools.
- *Dunks, Eula (Mrs. —), F. I. A., Houston, Texas.
- *Durham, Lura (Mrs. —), F. I. A., Hico, Texas.
- Elmendorf, Stella, E. S., Art Student, Three Arts Club, New York City.
- Garrison, Cora (Mrs. Cyril Martin), C. A., McKinney, Texas.
- Gleason, Florence, D. A., Hico, Texas.
- Grafton, Addie, F. I. A., Italy, Texas.
- *Hughes, Sue, D. A., Childress, Texas. Teacher Domestic Science and Art, San Antonio High School.
- *Kelley, Elizabeth, D. A., Crockett, Texas. Teacher Public School, Groveton, Texas.
- *Lacy, Mattie Lec, F. I. A., Denton, Texas. Student, Brooklyn, N. Y.
- *Manning, Lalla (Mrs. C. F. Clark), D. A., Leonard, Texas.
- Matthews, Olive, D. A., Denton, Texas. Teacher in Cooper Schools.
- *Moursund, Henrikke M., D. A., Fredericksburg, Texas. Teacher High School.
- *Mulkey, Hettie (Mrs. Marion Reinhardt), D. A., McKinney, Texas.
- Punchard, Eloise, D. A., Crosbyton, Texas. (Mrs. W. D. Petzel, 1130 E. 56th St., Chicago.)
- *Reynolds, Cora, F. I. A., Assistant Librarian, C. I. A., Denton, Texas.
- *Richmond, Lucy Rose, E. S., 1523 New Braunfels Ave., San Antonio, Texas. Teacher Domestic Art and English, Brackenridge Grammar School.
- *Risley, Lucia Grace, F. I. A., Jacksboro, Texas. Teacher High School, Fredericks, Oklahoma.
- *Simmons, Lela Pauline, D. A., Lindsay, Oklahoma.
- Smith, Callye, D. A., Alice, Texas. Deaconess Wesley House, St. Joseph, Mo.
- Sorenson, Alice (Mrs. George B. Franklin), F. I. A., El Paso, Texas.
- *Stratton, Pearl, F. I. A., Clayton, New Mexico. (Mrs. U. N. Oliver, 513 South Sycamore St., Santa Ana, Cal.
- Strickland, Gertrude, F. I. A., Denton, Texas. Assistant Domestic Arts Department, C. I. A.
- *Tillman, Cecil, D. A., Center, Texas.
- *Timmons, Julia, F. I. A., Student Honore St. Nurses' Training School, Chicago.
- Van Zandt, Effie, F. I. A. Teacher Public Schools, Clarendon, Texas.
- Wattam, Pearl, D. A., Denton, Texas.
- *Winkelman, Alice, D. A., Burlington, Texas.

Class of 1909.

- *Aiken, Josephine (Mrs. Joe Bates), F. I. A., Fort Worth, Texas.
- *Andrews, Annie, D. A., 231 East Virginia Ave., San Antonio, Texas. Teacher, Beaumont, Texas.
- *Arnold, Vida, E. S., 224 Tenth St., Dallas, Texas.
- *Bain, Ethleen (Mrs. Cecil B. Janes), D. A., Hamilton, Texas.
- *Baldwin, Etta (Mrs. C. O. Oldham), D. A., Kerens, Texas.
- *Ballard, Margery, F. I. A., Denton, Texas.
- †Blucher, Marie von, D. A., Corpus Christi, Texas.
- Bolin, Myrtle (Mrs. Camp McGinnis), F. I. A., Dallas, Texas.
- *Bradley, Myrtle (Mrs. Otis McCall), D. A., Lesley, Texas.
- Cochran, Loleta (Mrs. E. E. Datner), F. I. A., 1408 Michigan Ave., Houston, Texas.
- *Cover, Ellen, D. A., care Medical School, Galveston, Texas.
- Foster, Nellie (Mrs. Slater), D. A., Jacksonville, Texas.

*Also holds the C. I. A. State Teacher's Certificate.

†See also Class of 1907.

- George, Anne, F. I. A. Teacher Domestic Science and Art, Normal University, Las Vegas, New Mexico.
- *Ham, Erie (Mrs. J. M. Foster), D. A., Dickens, Texas.
- *Hamilton, Lucy (Mrs. L. Humphrey), F. I. A., Henrietta, Texas.
- *Hardman, Annie, D. A. Teacher, Iowa Park, Texas.
- *Hardy, Virgie (Mrs. L. E. Eads), D. A., Murchison, Texas.
- Hopkins, Susie (Mrs. L. McDonald), D. A., Denton, Texas.
- *Hunt, Elna Norine, F. I. A., Hillsboro, Texas. Teacher.
- Jackson, Maud, Rosebud, Texas. Milliner.
- *Lacy, Golden, D. A., Denton, Texas.
- *Lacy, Kate, F. I. A., Denton, Texas. Assistant Manual Training, C. I. A.
- *Magill, Esther (Mrs. E. McCormick), D. A., Austin, Texas.
- *Malters, Ethel, F. I. A., Quinlan, Texas. Teacher Public School.
- Manning, Ada (Mrs. A. P. Grider), D. A., Leonard, Texas.
- *Miles, Nellie, D. A., Wise, Va. Teacher.
- *Miller, Hattie, Lit., 1523 New Braunfels Ave., San Antonio, Texas.
- Minnis, Bess (Mrs. F. L. McFadden), Wichita Falls, Texas.
- *Mitchell, Lossie (Mrs. O. L. Ozier), D. A., Birmingham, Ala.
- *Murfee, Mac, F. I. A., Lubbock, Texas. Teacher, Tulia, Texas.
- *Newell, Helen (Mrs. Roy N. Davis), F. I. A., 216 North Rio Grande, El Paso, Texas.
- Ousley, Angie (Mrs. John E. Rosser), F. I. A., Fort Worth, Texas.
- *Parks, Eva (Mrs. Cowort), F. I. A., Locking, Texas.
- Pickett, Elsie, F. I. A., Floresville, Texas.
- *Pinson, Laura, F. I. A., Forney, Texas.
- *Pirie, Laura (Mrs. Julian J. Gilbert), D. A., Houston, Texas.
- Preuss, Minna, D. A., Baptist Missionary Training School, Chicago.
- *Ramsay, Jennie (Mrs. F. J. Sims), F. I. A., 1314 Providence St., Houston, Texas.
- *Rees, Ida Gertrude, D. A., Tehuacana, Texas. Teacher.
- Richardson, Callie (Mrs. R. J. Ratliff), F. I. A., 409 Speight St., Waco, Texas.
- Riley, Viola (Mrs. Hoffman), C. A., Spanish Fort, Texas.
- *Scales, Ettie (Mrs. Henley W. Williams), Dallas, Texas.
- Scherer, Inez, F. I. A., Anahuac, Texas.
- Seay, Gene (Mrs. Ed. Wilson, Jr.), Denton, Texas.
- Shuddemagen, Alma L. (Mrs. Kellesburger), D. A., 1700 New York Ave., Fort Worth, Texas.
- *Smith, Ellen, D. A., Denton, Texas. Teacher Richmond High School.
- *Talley, Lucile, F. I. A., Flatonia, Texas. Teacher.
- *Terrell, Gena, F. I. A., Childress, Texas. Teacher High School, Childress.
- *Treadwell, Edna, D. A., Lufkin, Texas. Teacher.
- Turner, Bess (Mrs. Hudspeth), D. A., Terrell, Texas.
- Wagley, Maude (Mrs. Arnold), F. I. A., Silverton, Texas.
- *Wilson, Mannie, F. I. A., Midlothian, Texas. Teacher Public Schools, Ochiltree.
- *Wilson, Marcie (Mrs. Murray Bryant), D. A., Whitewright, Texas.
- *Wood, Pyrene, F. I. A., Swan, Texas. Teacher Stephenville Public Schools.

Class of 1910.

- *Burris, Amy Hester (Mrs. E. H. Lawhon), D. A., Jonah, Texas.
- *Clark, Ludie Wilson (Mrs. Thompson), F. I. A., Oklahoma.
- *Craddock, Lillian Clara (Mrs. —), D. A., Sanger, Texas.
- *Watkins, Grace Vida, C. A., Indian Springs, Georgia. Post Graduate student, C. I. A.

Class of 1911.

- Aiken, Alimae, F. I. A., Salado, Texas.
- Banks, Anna Katherine, H. A., Denton, Texas. Domestic Science and Art, Crockett, Texas.
- Barnes, Jessie E., Lit., Itasca, Texas.
- Browder, Bess (Mrs. Fred McCullar), H. A., Paradise, Texas.

*Also holds the C. I. A. State Teacher's Certificate.

- Cahn, Estelle, H. A., Beaumont, Texas.
- *Cox, Viva Cameron, H. A., San Angelo, Texas. Teacher, Ozona Public School, Ozona, Texas.
- *Croton, Orbey, Nocona, Texas (Mrs. W. H. Hawley), H. A., Pilot Point, Texas.
- *Fazer, Katherine Dinah, F. I. A., Decatur, Texas. Teacher.
- *George, Margaret, Lit., Denton, Texas.
- Harper, Ella, H. A., Grandview, Texas.
- *Hughes, Opal, H. A., Teacher Domestic Science and Art, Presbyterian College, Matamoras, Mexico.
- *Jackson, Verna Katherine, H. A., Elgin, Texas. Teacher Domestic Science, Winnsboro, Texas.
- *Kerley, Ollie, H. A., Denton, Texas. Teacher.
- *King, Minnie, H. A., Vernon, Texas.
- *Kittrell, Nelly Keyes, H. A., Houston, Texas, 3416 Milam St.
- *Matthews, Frankie E., H. A. Teacher, West, Texas.
- *McGee, Jennie (Mrs. Lamm), H. A., Haskell, Texas.
- *Meyers, Bessie Ruth, H. A., Denton, Texas.
- *Odell, Mrs. Harriett (Mrs. H. Y. Hartwell), H. A., Houston, Texas.
- *Powell, Emily Pauline, H. A., Center, Texas.
- *Rathbone, Rosaline Virginia, H. A., Denton, Texas. Teacher Domestic Science, North Texas State Normal, Denton.
- *Rea, Alma Dorothy, H. A., Indian Gap, Texas. Teacher Domestic Science, Houston, Texas.
- *Strickland, Mabel, H. A., Denton, Texas. Teacher Domestic Science, Fort Worth, Texas.
- *Vise, Dussie, H. A., Rockwood, Texas.
- *Walker, Mamie Wright, Lit., Henrietta, Texas. Teacher Public School.
- Winton, Frances Carrie, H. A., Greenville, Texas. Public School, Route 3, Wolfe City, Texas.
- *Woldert, Christine E. (Mrs. Walter Campbell), F. I. A., Fort Worth, Texas.
- *Yeary, Margaret Alleen, H. A., Farmersville, Texas.

Class of 1912.

- Alderson, Inez, H. A., Hillsboro. Teacher Domestic Science and Art, Hillsboro.
- *Andrews, Kate Clark, H. A., San Antonio. Teacher Domestic Science and Art, San Antonio.
- *Bachman, Florence, H. A., Throckmorton.
- *Bagnall, Anna, F. I. A., Corpus Christi.
- *Blucher, Pearl von, F. I. A., Corpus Christi. Teacher at Corpus Christi.
- *Bozman, Jessie Mae, F. I. A., Bartlett.
- *Breihan, Laura S., H. A., Bartlett. Domestic Science and Art, Uvalde.
- *Brigance, Veta, H. A., Fort Worth.
- *Burkhalter, Ina, H. A., Waco.
- *Cowan, Lucile, F. I. A., Denton.
- *Crain, Cora, H. A., Denton. Teacher Domestic Science, Van Alstyne.
- *Crocker, Margaret, H. A., Dallas.
- *Dameron, Bertha, H. A., Hereford.
- *Dameron, Frances, F. I. A., Hereford.
- *Dennis, Jewell, F. I. A., Roby.
- *Gernabacher, Frances, H. A., 8417 Panola St., New Orleans, La.
- *Grace, Hybernia, Lit., Anson. Teacher Public Schools, Anson.
- Greer, Inez, H. A., Yoakum.
- *Hanson, Winnie, H. A., Joaquin. Teacher Domestic Science, Garrison.
- *Jennings, Nannie, H. A., Martindale. Teacher Domestic Science, Eagle Lake.
- *Kopke, Ethyl Bell, H. A., Beaumont.
- *Little, Gladys, H. A., Temple. Teacher Domestic Science, Houston.
- *Longcope, Madeline (Mrs. H. M. McGinnis), H. A., Denton.
- *Maxwell, Anna L., H. A. Teacher.

*Also holds the C. I. A. State Teacher's Certificate.

- *Prideaux, Elsie (Mrs. Chas. Smith), H. A.
Redden, Lillian Lucile, Lit., DeLeon.
- *Rice, Juanita, H. A., Moody. Teacher Public School, Moody.
- *Robertson, Oberia, H. A., Denton.
- *Rogers, Bettie May, H. A., 515 Webster, Waco. Teacher, Bells, Texas.
- *Shepherd, Ruby Lee, H. A., Lewisville. Teacher Public School, Lewisville.
- *Shropshire, Ruth, H. A., Plainview.
- *Slawson, Grace, F. I. A., Bartlett. Teacher Public Schools, Bartlett.
- *Spencer, Margaret, H. A., Decatur.
- *Summers, Lois Dorothy, H. A., Cuero. Teacher Public Schools, Cuero.
- *Thatcher, Laura Lee, H. A., Austin. Teacher Domestic Science, Arkadelphia, Arkansas.
- *Triplett, Juanita, Beaumont. (Mrs. Chas. Alexander, H. A., Denton, Texas.)
- *Walker, Frankie, H. A., Montague.
- *Watkins, Delia Mytris, F. I. A., Indian Springs, Ga. Teacher Pine Hill Schools.
- *Watkins, Martha Lucile, H. A., Indian Springs, Ga. Bonham High School.
- *Watkins, Helen E., H. A., Rosebud.
- *Williamson, Ethel, H. A., Covington.

Class of 1913.

- *Abney, Teresa, H. A., Electra.
- *Ayrer, Mildred, H. A., San Antonio. Teacher at Honey Grove.
- *Ball, Katie Lee, H. A., Farmersville. (Mrs. A. T. Reese, Josephine.)
- *Beck, Elsie, H. A., Denton. Teacher Hebron School, Hebron.
- *Boutwell, Mary, H. A., Celeste. Teacher Prairie Hill Public School.
- *Boyce, Katie, H. A., Runge. Teacher History, C. I. A., Denton.
- *Butler, Virginia, H. A., Temple. Teacher Public Schools, Temple.
- *Cotton, May, H. A., Dallas. Teacher Domestic Science, San Antonio.
- *Cowden, Lucile, Lit., Flatonia. Teacher Public Schools, Flatonia.
- *Davis, Pauline, H. A., Terrell. Teacher Domestic Science and Art, Coleman.
- *Denny, Ida, C. A., Iowa Park. Teacher Cleveland Schools.
- *Dillon, Ruth, H. A., Austin. Teacher Domestic Science, Conroe.
- *Dodd, Ethel, H. A., Rosalie. Teacher Domestic Science, McGregor.
- *Duncan, Edna, Lit., Bartlett. (Mrs. Volney Reed, Jr., Holland, Texas.)
- *Durham, Mae, H. A., Dunn. Teacher Domestic Science, Sweetwater.
- *Ellis, Rhea, H. A., Denton. Teacher Domestic Science, Navasota.
- *Frazer, Ripple, H. A., Decatur. Teacher Public Schools, Greenwood.
- *Gilbert, Mabel, Lit., Irving.
- *Green, Louise, H. A., Yoakum.
- *Guyler, Evelyn, H. A., Wallis. Teacher Domestic Art, Beaumont.
- *Hays, Ethel, H. A., Jacksonville.
- *Hodges, L. G., H. A., Berkeley, Cal.
- *Hunt, Leila May, H. A., Hillsboro. Teacher Domestic Science, Beaumont.
- *Jennings, Ara, H. A., Martindale. Teacher Domestic Science, Houston.
- *Larrabee, Clara, F. I. A., Seabrook. Teacher Public Schools, Seabrook.
- *Lightfoot, Alma May, H. A., Bridgeport. Teacher Public Schools, Bridgeport.
- *Mack, Janet, H. A., El Paso, 1434 Hawthorne Place. Teacher Domestic Science.
- *Martin, Jean, H. A., Big Springs. Teacher Public Schools, Fairfield.
- *Martin, Lela, H. A., Clarksville.
- *McGinnis, Hazel, H. A., Terrell.
- *Melton, Mary, H. A., Leonard.
- *Neale, Nellie, H. A., Leonard. Student Medical Department, University of Texas.
- *Newton, Georgia, H. A., Waxahachie.
- *Potts, Bird, H. A., Valley Mills.
- *Pracher, Katherine, H. A., Goodnight. Teacher.
- *Reib, Louvenia, H. A., Dallas. Teacher Wichita Falls.
- *Rutledge, Lucile, F. I. A., Fort Worth. Teacher Britton High School.
- *Sackville, Margaret, Lit., Dilley.

*Also holds the C. I. A. State Teacher's Certificate.

- *Sanders, Stella, H. A., Mexia.
- *Simms, Mary, Lit., Simms.
- *Storrie, Elizabeth, H. A., McKinney. Teacher Domestic Science, Denton.
- *Stuart, Alice, H. A., Houston. Teacher Domestic Science and Art, Houston.
- *Terry, Hettie Belle, H. A., Austin. Teacher Domestic Science, Austin.
- *Trickey, Mattie, H. A., Sanger. Assistant Director Stoddard Hall, Denton.
- *Wade, Blanche, H. A., Timpson.
- *Walcott, Frances, H. A., Dallas. Teacher Public School, Jourdanton.
- *Watkins, Grace, H. A., Indian Springs, Ga. Teacher Domestic Science, Paris.
- *Wiley, Blanche, H. A., Sanger. Teacher Domestic Science, Winnsboro.

Class of 1914.

- *Abraham, Marie, H. A., Houston.
- *Adkisson, Ruth, H. A., Denton.
- *Anthony, Gladys, H. A., Madill, Oklahoma.
- *Applewhite, Jane, H. A., San Antonio.
- *Baker, Ina, H. A., Childress.
- *Boulard, Clara, Lit., Tenaha.
- *Boulard, Virginia, Lit., Tenaha.
- *Boyd, Pearl, H. A., East Bernard.
- *Brandt, Florence, H. A., Wallis.
- *Brehnan, Olga, H. A., Bartlett.
- *Burris, Lou, F. I. A., Palacios.
- *Burford, Vesta, H. A., Cookeville.
- *Carter, Mary Lou, H. A., Elgin.
- *Cochran, Viola, H. A., Houston.
- *Cobb, Susan, Lit., Denton.
- *Cowdin, Virginia, H. A., Flatonia.
- *Chambers, Allie B., H. A., Decatur.
- *Davis, Inez, H. A., Terrell.
- *Dyer, Lura, H. A., Anson.
- *Ehrhardt, Marie, H. A., Westfield.
- *Firquin, Ben Maurine, H. A., Tom Bean.
- *Foster, Vida, H. A., Riesel.
- *Fox, Azile, H. A., Henderson.
- Floyd, Bess, H. A., Plano.
- *Gainer, Mabel, H. A., Pilot Point.
- *Gardner, Lucille, F. I. A., Sulphur Bluff.
- *Glenn, Louise, H. A., Tyler.
- *Halsey, Millie, H. A., Rogers.
- *Hansel, Flora, H. A., Sanger.
- *Haralson, Marguerite, H. A., Bastrop.
- Henry, Sallie Byrd, H. A., Navasota.
- Hodges, Ellen, H. A., Berkeley, Cal.
- Holloway, Mary, H. A., Denton.
- *Hill, Nannie, H. A., Trenton.
- *Humphreville, Susie, H. A., Houston.
- *Jackson, Florrie, H. A., Miama.
- *Jarvis, Mildred, H. A., Troup.
- *Kennedy, Mrs. J. F., H. A., Waco.
- *Kennedy, Reba, H. A., Lewisville.
- *Kiber, Lillian, H. A., Corsicana.
- *King, Johnnie, H. A., Byers.
- *Lambeth, Clive, H. A., Bailey.
- *May, Hazel, H. A., Whitewright.
- *McReynolds, Gertrude, H. A., Denton.
- *Miller, Emy, H. A., Austin.
- *O'Dell, Vera, H. A., Coolidge.
- *Owenby, Lela Mae, H. A., Merit.

*Also holds C. I. A. Teacher's Certificate.

- *Pearce, Lilla, C. A., Thornton.
- *Pickens, Annie Laurie, H. A., Wallis.
- *Rea, Clara, H. A., Indian Gap.
- *Rudd, Fay, H. A., Temple.
- Risley, Catherine, F. I. A., Newark.
- *Roberts, Frances, F. I. A., Burkburnett.
- *Smith, Alice, H. A., Calvert.
- *Shull, Annie, H. A., Tyler.
- Spence, Stella, H. A., San Angelo.
- *Spencer, Dannie, Lit., Decatur.
- *Sterrett, Dave, H. A., Beckville.
- *Strickland, Ruby, H. A., Denton.
- *Storrie, Mary, H. A., Ennis.
- *Stewart, Lula, H. A., Plano.
- *Tankersley, Fay, Lit., Mertzon.
- *Tankersley, Ono, H. A., Terrell.
- *Thallman, Eva, H. A., Bandera.
- *Ujffly, Dita, H. A., Galveston.
- *Vautrin, Ruth, H. A., Galveston.
- *Wagley, Velma, H. A., Silverton.
- Washington, Myrtle, Austin.
- *Watson, Virgie, H. A., Orange.
- *Weisinger, Leona, H. A., Montgomery.
- *Williamson, Ora Lee, H. A., Bono.
- *Williamson, Idella, H. A., Covington.
- *Williamson, Ulyssa, H. A., Covington.
- Wise, Nolia, H. A., Richland Springs.

Name.	Graduated.	Name.	Graduated.
Abadie, Laura Lee.....	1906	Black, Eva Winona.....	1908
Abney, Teresa	1913	Blair, Ora Elizabeth.....	1906
Abraham, Marie	1914	Blow, Birdie Lucile.....	1908
Adams, Edith Noble.....	1907-1908	Blow, Pearl.....	1907
Adkisson, Ruth	1914	Blücher, Marie von.....	1908-1909
Aiken, Almae	1911	Blucher, Pearl von.....	1912
Aiken, Josephine	1909	Bolin, Myrtle.....	1909
Alderson, Inez	1912	Boulard, Clara.....	1914
Andrews, Kate	1912	Boulard, Virginia.....	1914
Andrews, Annie.....	1909	Boutwell, Mary.....	1913
Anthony, Gladys.....	1914	Bowles, Bertha.....	1907
Applewhite, Jane.....	1914	Bowles, Mary Van.....	1908
Arnold, Vida.....	1909	Boyce, Katherine.....	1913
Ayrer, Mildred.....	1913	Boyd, Pearl.....	1914
Bachman, Florence.....	1912	Bozeman, Jessie.....	1912
Bagnall, Anna.....	1912	Bradley, Myrtle.....	1909
Bain, Ethleen.....	1909	Brandt, Florence.....	1914
Baker, Para.....	1908	Breihan, Laura.....	1912
Baker, Iaa.....	1914	Breihan, Olga.....	1914
Baldwin, Etta.....	1909	Brigance, Veat.....	1912
Ball, Katie Lee.....	1913	Browder, Bess	1911
Ballard, Margery.....	1909	Bryant, Georgia.....	1906
Banks, Anna Katherine.....	1911	Bumpass, Lena.....	1905
Barnes, Jessie E.....	1911	Burris, Amy Hester.....	1910
Bates, Susan Leech.....	1906	Burris, Lou.....	1914
Beall, Julia	1907	Burford, Vesta.....	1914
Beck, Elsie	1913	Burkhalter, Ina.....	1912
Beckman, Cressie.....	1907	Butler, Ada Marguerita.....	1907
Bethea, Cora Calire.....	1908	Butler, Virginia.....	1913
Bishop, Ethel.....	1907	Cahn, Estelle.....	1911

*Also holds the C. I. A. State Teacher's Certificate.

Name.	Graduated.	Name.	Graduated.
Carter, Mary Lou.....	1914	Green, Louise.....	1913
Chernosky, Julia.....	1908	Greer, Inez.....	1912
Clark, Ludie Wilson.....	1910	Grafton, Eliza Adeline.....	1908
Clark, May.....	1906	Griffin, Jessie Louise.....	1906
Cobb, Gretna R.....	1905	Guyler, Evelyn.....	1913
Cobb, Susan.....	1914	Halsey, Milie.....	1914
Cochran, Loleta.....	1909	Ham, Erie.....	1909
Cochran, Viola.....	1914	Hamilton, Lucy.....	1909
Cope, Mertis.....	1908	Hansel, Flora.....	1914
Cotton, May.....	1913	Hanson, Winnie.....	1912
Cowan, Lucile.....	1912	Haralson, Marguerite.....	1914
Cowdin, Luciel.....	1913	Hardman, Annie.....	1909
Cowdin, Virginia.....	1914	Hardy, Virgie.....	1909
Cover, Ellen.....	1909	Harper, Ella.....	1911
Cox, Viva Cameron.....	1911	Hays, Ethel.....	1913
Chambers, Allie B.....	1914	Hereford, Ola.....	1906
Crabb, Mary.....	1908	Henry, Sallie Byrd.....	1914
Craddock, Lillian Clara.....	1910	Hill, Nannie.....	1914
Crain, Cora.....	1912	Hodges, L. G.....	1913
Crocker, Margaret.....	1912	Hofstetter, Adele.....	1905
Croxton, Rhue.....	1906	Holloway, Mary.....	1914
Croxton, Arbey.....	1911	Hopkins, Susie.....	1909
Dameron, Bertha.....	1912	Huckaby, Willia.....	1906
Dameron, Frances.....	1912	Hughes, Bonna.....	1906
Davis, Pauline.....	1913	Hughes, Sue.....	1908
Davis, Inez.....	1914	Humphreville, Susie.....	1914
Dennis, Jewell.....	1912	Hunt, Leila May.....	1913
Denny, Gertrude.....	1906	Hunt, Elna Norine.....	1909
Denny, Ida.....	1913	Jackson, Maude.....	1909
Dillon, Ruth.....	1913	Jackson, Verna Katherine.....	1911
Dunks, Rebecca Eulalia.....	1908	Jackson, Florrie.....	1914
Duncan, Edna.....	1913	Jarvis, Mildred.....	1914
Durham, Laura Lucile.....	1908	Jennings, Nannie.....	1912
Durham, Mae.....	1913	Jennings, Ara.....	1913
Dyer, Lura.....	1914	Jonas, Elsie.....	1907
Dodd, Ethel.....	1913	Kelly, Elizabeth.....	1908
Easley, Emily.....	1906	Kendall, Addie.....	1907
Ehrhardt, Marie.....	1914	Kennedy, Mrs. J. F.....	1914
Ellis, Rhea.....	1913	Kennedy, Reba.....	1914
Elmendorf, Stella.....	1908	Kercheville, Nellie.....	1906
Evans, Margaret Marie.....	1907	Kerley, Ollie.....	1911
Firquin, Ben Maurine.....	1914	Kiber, Lillian.....	1914
Foster, Vida.....	1914	Kimbrough, Mary T.....	1906
Fox, Azile.....	1914	King, Johnnie.....	1914
Floyd, Bess.....	1914	Kincaid, Beulah.....	1904
Frazer, Opal.....	1907	King, Minnie.....	1911
Frazer, Katherine Dinah.....	1911	Kirkpatrick, Sara.....	1905
Frazer, Ripple.....	1913	Kittrell, Nelly Keyes.....	1911
Freeman, Cora Nelle.....	1909	Kopke, Ethel Bell.....	1912
Foster, Nellie.....	1909	Lacy, Golden.....	1909
Gainer, Mabel.....	1914	Lacy, Kate.....	1909
Gardner, Lucile.....	1914	Lacy, Mattie Lee.....	1908
Garrison, Cora.....	1908	Lambeth, Clive.....	1914
George, Anne.....	1909	Larrabee, Clara.....	1913
George, Margaret.....	1911-1914	Little, Gladys.....	1912
Gernsbacher, Frances.....	1912	Loncope, Madeline.....	1912
Gilbert, Mabel.....	1913	Lovelace, Sallie May.....	1905
Glass, Mary.....	1906	Lyon, Olalee.....	1907
Gleason, Florence.....	1908	Mack, Janet.....	1913
Gleason, Geneva.....	1907	Magill, Esther.....	1909
Glenn, Louise.....	1914	Maiers, Ethel.....	1909

Name.	Graduated.	Name.	Graduated.
Manning, Ada	1909	Richardson, Callie	1909
Manning, Lala	1908	Richmond, Lucy Rose	1908
Martin, Jean	1913	Riley, Viola	1909
Martin, Lela	1913	Risley, Grace	1908
Mathews, Frankie	1911	Risley, Katherine	1914
Maxwell, Anna	1912	Roberts, Frances	1914
May, Hazel	1914	Robertson, Oberia	1912
McFarland, Eula	1908	Rogers, Bettie Mae	1912
McGee, Jennie	1911	Rollins, Beulah	1906
McGinnis, Hazel	1913	Rutledge, Lucile	1913
McIlvain, Nannie	1906	Rudd, Fay	1914
McLeod, Katherine	1906	Sackvill, Margaret	1913
McQuinn, Donn	1906	Sanders, Stella	1913
McReynolds, Gertrude	1914	Scales, Ettie	1909
Medlin, Topsy	1905	Scherrer, Inez	1909
Melton, Mary	1913	Seay, Gene	1909
Miles, Nellie	1909	Shepherd, Ruby Lee	1912
Mills, Nellie	1906	Shropshire, Ruth	1912
Mills, Virginia	1907	Shull, Ann	1914
Miller, Hattie	1909	Shuddemagen, Alma L.	1909
Miller, Emy	1914	Sims, Mary	1913
Minnis, Bess	1909	Simmons, Lela Pauline	1908
Minnis, Maggie	1907	Slawson, Grace	1912
Mitchell, Lossie	1909	Smith, Ellen	1909
Moore, Alice J.	1906	Smith, Alice	1914
Morris, Florence	1907	Sneed, Bessie	1907
Moursund, Henrikke	1908	Sorenson, Alice James	1908
Mulkey, Hettie	1908	Spencer, Margaret	1912
Murfee, Mae	1909	Spencer, Dannie	1914
Myers, Bessie Ruth	1911	Spence, Stella	1914
Neale, Laura	1905	Stalcup, Lucile	1907
Neale, Nellie	1913	Steger, Irene	1908
Newell, Helen	1909	Sterling, Mary	1907
Newton, Georgia	1913	Sterrett, Carrie Belle	1905
Nix, Laura Mae	1906	Sterrett, Dave	1914
Odell, Mrs. Harriett	1911	Stewart, Lula	1914
O'Dell, Vera	1914	Stone, Mollie Jessie	1906
Ousley, Angie	1909	Storrie, Elizabeth	1913
Owenby, Lela Mae	1914	Storrie, Mary	1914
Parks, Eva	1909	Strickland, Ruby	1914
Pearce, Lilla	1914	Strickland, Mabel	1911
Pickens, Annie Laurie	1914	Strickland, Gertrude	1908
Pickett, Elsie	1909	Stratton, Pearl	1908
Pirie, Laura	1909	Stroud, Jonnie Mae	1907
Pinson, Laura	1909	Stuart, Alice	1913
Potts, Bird	1913	Sumners, Lois	1912
Powell, Pauline Emily	1911	Swenson, Sadie J.	1906
Prachar, Katherine	1913	Talley, Lucile	1909
Preuss, Minna	1909	Tankersley, Fay	1914
Prideaux, Elsie	1912	Tankersley, Ona	1914
Punchard, Anna Eloise	1908	Taylor, Grace Helen	1906-1907
Ramsey, Jennie	1909	Terrell, Gena	1909
Rathbone, Rosalie	1911	Terry, Hettie Belle	1913
Rea, Alma	1911	Thalman, Eva	1914
Rea, Clara	1914	Thatcher, Laura Lee	1912
Redden, Lucile	1912	Tillman, Cecil Julia	1908
Reddick, Marianna	1906	Timmons, Julia	1908
Rees, Ida Gertrude	1909	Treadwell, Edna	1909
Reib, Louvenia	1913	Triplett, Juanita	1912
Reynolds, Cora	1908	Trickey, Mattie	1913
Rice, Juanita	1912	Tucker, Jess	1914

Name.	Graduated.	Name.
Turner, Bess.....	1909	Wattam, Pearl.....
Turner, Eula Pearl.....	1907	Weisinger, Leona.....
Tyson, Eunice Mary.....	1907	Wheeler, Anna Mabel.....
Ujffy, Dita.....	1914	Wiley, Blanche.....
Van Zandt, Effie.....	1908	Williamson, Ethel.....
Vautrin, Ruth.....	1914	Williamson, Ora Lee.....
Vise, Dussie.....	1911	Williamson, Idella.....
Wade, Blanche.....	1913	Williamson, Ulyssa.....
Wagley, Maud.....	1909	Wilson, Mannie.....
Wagley, Velma.....	1914	Wilson, Maurice.....
Walker, Mamie Wright.....	1911	Winkleman, Alice.....
Walker, Frankie.....	1912	Winton, Frances Carrie.....
Watkins, Grace Vida.....	1910-1913	Wise, Nolia.....
Watkins, Myrtis Delia.....	1912	Woldert, Christine.....
Watkins, Martha Lucile.....	1912	Wood, Pyrene E.
Watkins, Helen E.....	1912	Yandall, Laura Mae.....
Watson, Virgie.....	1914	Yeary, Margaret Alleen..
Warren, Dora.....	1907	Total granduates 345.

SENIOR CLASS, 1913-1914

Abraham, Marie, H. A., Houston.
 Adkisson, Ruth, H. A., Denton.
 Anthony, Gladys, H. A., Madell, Okla.
 Applewhite, Jane, H. A., San Antonio.
 Baker, Ina, H. A., Childress.
 Bouland, Clara, Lit., Tenaha.
 Bouland, Virginia, Lit., Tenaha.
 Boyd, Pearl, H. A., East Bernard.
 Brandt, Florence, H. A., Wallis.
 Breinhan, Olga, H. A., Bartlett.
 Burris, Lou, F. I. A., Palacios.
 Burford, Vesta, H. A., Cookeville.
 Carter, Mary Lou, H. A., Elgin.
 Cochran, Viola, H. A., Houston.
 Cobb, Susan, Lit., Denton.
 Cowdin, Virginia, H. A., Flatonia.
 Chambers, Allie B., H. A., Decatur.
 Danner, Maranda, H. A., Dallas.
 Davis, Inez, H. A., Terrell.
 Dyer, Lura, H. A., Anson.
 Ehrhardt, Marie, H. A., Westfield.
 Firquin, Ben Maurine, H. A., Tom Bean.
 Foster, Vida, H. A., Reisel.
 Fox, Azile, H. A., Henderson.
 Floyd, Bess, H. A., Plano.
 Gainer, Mabel, H. A., Pilot Point.
 Gardner, Lucile, F. I. A., Sulphur Bluff.
 Glenn, Louise, H. A., Tyler.
 Halsey, Milie, H. A., Rogers.
 Hansel, Flora, H. A., Sanger.
 Haralson, Marguerite, H. A., Bastrop.
 Henry, Sallie Byrd, H. A., Navasota.
 Hill, Nannie, H. A., Trenton.
 Hodges, Ellen, H. A., Berkeley, Cal.
 Holloway, Mary, H. A., Denton.
 Humphreville, Susie, H. A., Houston.
 Jackson, Florrie, H. A., Miami.
 Jarvis, Mildred, H. A., Troup.
 Kennedy, Mrs. J. F., H. A., Waco.

Kennedy, Reba, H. A., Lewisville.
Kiber, Lillian, H. A., Corsicana.
King, Johnnie, H. A., Byers.
Lambeth, Clive, H. A., Bailey.
Makamson, Jim Olive, H. A., Leona.
May, Hazel, H. A., Whitewright.
McReynolds, Gertrude, H. A., Denton.
Miller, Emy, H. A., Austin.
O'Dell, Vera, H. A., Coolidge.
Owenby, Lela Mae, H. A., Merit.
Pearce, Lilla, C. A., Thornton.
Pickens, Annie Laurie, H. A., Wallis.
Rea, Clara, H. A., Indian Gap.
Rudd, Fay, H. A., Temple.
Risley, Catherine, F. I. A., Newark.
Roberts, Frances, F. I. A., Burkburnett.
Smith, Mary, H. A., Killeen.
Smith, Alice, H. A., Calvert.
Shull, Annie, H. A., Tyler.
Spence, Stella, H. A., San Angelo.
Spencer, Dannie, Lit., Decatur.
Sterrett, Dave, H. A., Beckville.
Strickland, Ruby, H. A., Denton.
Storrie, Mary, H. A., Ennis.
Stewart, Lula, H. A., Plano.
Tankersley, Fay, Lit., Mertzon.
Tankersley, Ono, H. A., Terrell.
Thallman, Eva, H. A., Bandera.
Tucker, Jess, H. A., Strawn.
Ujff, Dita, H. A., Galveston.
Vautrin, Ruth, H. A., Galveston.
Wagley, Velma, H. A., Silverton.
Washington, Myrtle, H. A., Austin.
Watson, Virgie, H. A., Orange.
Weisinger, Leona, H. A., Montgomery.
Williamson, Ora Lee, H. A., Bono.
Williamson, Idella, H. A., Covington.
Williamson, Ulyssa, H. A., Covington.
Wise, Nolia, H. A., Richland Springs.

MIDDLE CLASS, 1913-1914

Ables, Anne, H. A., Terrell.
Bates, Belle, F. I. A., Denton.
Baines, Nelia, H. A., San Marcos.
Bell, Dot, H. A., Denton.
Bradley, Bess, F. I. A., Memphis.
Bruton, Irene, H. A., Lovelady.
Bland, Flora, Orange.
Bumpas, Ruth, H. A., Denton.
Bunting, Lucile, H. A., Fort Worth.
Burks, Madge, Midlothian.
Carley, Isabelle, H. A., Fort Worth.
Carlisle, Susie, Denton.
Childress, Maude, H. A., Troup.
Cline, Gertrude, H. A., McKinney.
Coffin, Julia, H. A., Itasca.
Collins, Mattie, H. A., Denton.
Cornell, Lottie, H. A., Galveston.
Craddock, Mattie, H. A., Denton.
Custer, Naomi, H. A., Detroit.
Denison, Bess, H. A., Temple.
Derigo, Lena, H. A., Eldridge.

Dodd, Mary, H. A., Rosalie.
Drummond, Marie, H. A., Bentonville, Ark.
Eddins, Kate, H. A., Marlin.
Elliott, Delphine, H. A., Tyler.
Evans, Beulah, Denton.
Farr, Lillian, H. A., San Angelo.
Ferguson, Zelma, H. A., Haskell.
Fincher, Ruby, H. A., Denton.
Florea, Nell, F. I. A., Richmond.
Foreman, Vera, H. A., Dallas.
Fountain, Alva, H. A., Marlin.
Franke, Hattie, Lit., El Campo.
Franke, Helen, Lit., El Campo.
George, Allie, H. A., Denton.
Guyler, Bess, H. A., Wallis.
Harper, Lola, H. A., Denton.
Hines, Cynthia, H. A., Bridgeport.
Hooker, Iola, H. A., DeLeon.
Horne, Corinne, H. A., San Benito.
Hughes, Alma, F. I. A., Mercury.
Jackson, Ella, H. A., El Paso.
Jameson, Pauline, H. A., Houston.
Jennings, Lucille, H. A., Brownwood.
Johnston, Bess, H. A., Ponder.
Johnston, Lucy, H. A., Buda.
Johnson, Lucille, H. A., Clarksville.
Jones, Marie, H. A., San Antonio.
Jones, Travis, H. A., Wichita Falls.
Kaigler, Mabel, H. A., Mart.
Keley, Lula, H. A., Denton.
Kitchen, Cornelia, F. I. A., Terrell.
Krilser, Nancy, Fort Worth.
Lacy, Edith, H. A., Denton.
LeMaster, Druzelle, H. A., McDade.
Lofton, Nola, H. A., Wallis.
Malone, Margaret, Lit., Denton.
Mason, Bess, H. A., Mt. Pleasant.
McClurg, Charley, H. A., Cleburne.
Menefee, Effie, H. A., Denton.
Mullins, Lala, Lit., Detroit.
Murrey, Ethel, H. A., Wills Point.
Myers, Cecile, H. A., Uvalde.
Neal, Ethel, H. A., Bonham.
Neibert, Dorothy, H. A., Denton.
Newton, Theola, H. A., Midlothian.
Noble, Marv, H. A., Port Lavaca.
Owens, Leah, H. A., Denton.
Parrish, Ninavieve, H. A., Victoria.
Patterson, Minnie L., H. A., Goodnight.
Pierce, Ella, H. A., Denton.
Rabb, Henrietta, H. A., Lone Oak.
Rattan, Jewell, H. A., Anna.
Redditt, Selden, F. I. A., Center.
Ray, Josephine, H. A., Fort Worth.
Reynolds, Eva, H. A., Denton.
Rose, Mabel, H. A., Schulenburg.
Ross, Irma, Goodlet.
Rush, Gussie, H. A., Marlin.
Sanders, Constance, H. A., Wills Point.
Scheid, Dorothy, F. I. A., Whitesboro.
Schow, May, F. I. A., Clifton.
Schaeffer, Edith, H. A., Schulenburg.
Shafer, Rose, H. A., San Antonio.

Sherwin, Gladys, H. A., Sulphur Springs.
 Shropshire, Bernice, H. A., Yoakum.
 Simmons, Ethel, Lit., Denton.
 Simmons, Stella, H. A., Denton.
 Slaughter, Mabel, H. A., Dawson.
 Smith, Blanche, H. A., Beaumont.
 Smith, Lolie, H. A., Marlin.
 Sneed, Bess, H. A., Tyler.
 Stratton, Ethel, H. A., Mart.
 Swann, Tessie, H. A., Greenville.
 Taylor, Aubyn, H. A., Greenville.
 Tankersley, Oneita, H. A., Mertzon.
 Thurmond, Mamie, F. I. A., Muskogee, Okla.
 Turner, Katherine, H. A., Dallas.
 Turner, Eula, H. A., Troup.
 Underwood, Maude, H. A., Denton.
 Walker, Corrie, H. A., Henrietta.
 Waddle, Selma, H. A., Lone Oak.
 Whitaker, Bess, H. A., Tyler.
 Wilcox, Ohmie, H. A., Montgomery.
 Wilson, Tennie, H. A., Red Oak.
 Wilson, Clara, H. A., Leonard.
 Williamson, May, H. A., Irving.

FRESHMAN CLASS, 1913-1914

Aldridge, Charles, Denton.
 Alford, Ursie, H. A., Hico.
 Alkire, Martha, H. A., Dallas.
 Allen, Elizabeth, H. A., Verden, Okla.
 Andrews, Isabelle, H. A., Marble Falls.
 Arledge, Willie, H. A., Crockett.
 Atwell, Kittye, Lit., Hutchins.
 Ashley, Selma, F. I. A., Bentonville, Ark.
 Bailey, Lois, Denton.
 Baird, Pauline, H. A., Miami.
 Bartlett, Bessie Lee, F. I. A., Wichita Falls.
 Beck, Ruth, H. A., Denton.
 Bell, Ruby, H. A., San Antonio.
 Birdwell, Maydelle, H. A., Dallas.
 Black, Olive, H. A., Mt. Pleasant.
 Black, Pearl, H. A., Canyon.
 Blucher, Nellie von, H. A., Corpus Christi.
 Booth, Mary, H. A., Hico.
 Brally, Rosella, H. A., Celeste.
 Brown, Bess, H. A., Rockwall.
 Buntin, Lois, H. A., Dallas.
 Busbee, Lorena, Lit., Rising Star.
 Cain, Fannie Belle, H. A., Houston.
 Cameron, Mrs. Lelia, H. A., Greenville.
 Catterall, Ilione, H. A., Galveston.
 Cartwright, Blain, F. I. A., Van Alstyne.
 Chambers, Erma Lou, H. A., Decatur.
 Clements, Annie Lois, H. A., Lampasas.
 Coleman, Lillie, Lit., Henrietta.
 Cousins, Nona, H. A., McLean.
 Cox, Cora, H. A., Leonard.
 Craddock, Mattie, H. A., Denton.
 Crouch, Mildred, H. A., Frisco.
 Dale, Annie, H. A., Cookville.
 Davis, Mabel, H. A., Farmersville.
 Davis, Cecil, H. A., Vinton, La.
 Dealy, Alice, H. A., Mineral Wells.
 Dealy, Elizabeth, H. A., Houston.

Denison, Marie, H. A., Temple.
Downie, Mary, H. A., Austin.
Dyer, Lela Mae, H. A., Anson.
Edwards, Bess, H. A., Denton.
Eberle, Irmengard, F. I. A., San Antonio.
Eikel, Elinor, H. A., New Braunfels.
Embry, Alma, H. A., Hamilton.
Evans, Mabel, H. A., Denton.
Finch, Helen, H. A., Arlington.
Fitzgerald, Ara, H. A., Denton.
Forrest, Ella, Lit., Paducah.
Gillespie, Alice, H. A., Jacksonville.
Greenwood, Bessie, H. A., Del Rio.
Gregory, Dorothy, H. A., San Antonio.
Hall, Lester, H. A., San Augustine.
Hall, Elaine, H. A., San Augustine.
Hambright, Jane, H. A., Roby.
Harrell, Mattie, Lit., Howe.
Hassell, Frankie, H. A., San Angelo.
Hayden, Mamie Lee, H. A., Fort Worth.
Helm, Gladys, H. A., Clifton.
Hendrix, Hester, Lit., Anna.
Hermes, Myrta, H. A., La Grange.
Herren, Gay, Troup.
Hooper, Clara Belle, H. A., Plainview.
Horton, Mildred, H. A., Dallas.
Howell, Nannie, H. A., Denton.
Hughes, Willie, H. A., Trenton.
Humes, Emma, H. A., Turnersville.
Hurst, Jenette, H. A., Clifton.
Jackson, Annie Mae, H. A., Caldwell.
Jarrell, Eddie, F. I. A., Corsicana.
Johnston, Ray, F. I. A., Van Alstyne.
Jones, Lillian, Lit., Denton.
Kline, Ruth, Lit., Seabrook.
Lain, Willie, H. A., Sanger.
Lawson, Catherine, H. A., Temple.
Leach, Jo, H. A., Denton.
Leverett, Audrey, H. A., Justin.
Little, Reba, H. A., Rockwall.
Logan, Esther, H. A., Houston.
Loffland, Amanda, H. A., Rockwall.
Long, Eunice, F. I. A., Denton.
Manning, Lucy, H. A., Leonard.
Marsh, Lucy, F. I. A., Tyler.
Mattison, Isabelle, H. A., Teague.
Mayes, Lilla, H. A., Whitney.
McCall, Alice, Lit., Hampshire.
McDade, Oda Joe, H. A., Bonham.
McDowell, Helen, H. A., Trinity.
McFarland, Connie, H. A., Pilot Point.
McGregor, Helen, H. A., Laredo.
McHenry, Alma, H. A., Cuero.
McLeod, Beulah, H. A., Beaumont.
Mears, Lillian, H. A., Calvert.
Mernitz, Edna, H. A., Tivoli.
Mitchell, Kate, H. A., Cottonwood.
Mitchell, Nellie Mae, Lit., Denton.
Mitchell, Johnnie, H. A., Collinsville.
Michie, Pearl, H. A., Terrell.
Moore, Iva, H. A., Hico.
Morton, Vera, H. A., Stamford.
Moyers, Ollie, H. A., Ferris.

Murrey, Alice, H. A., Wills Point.
 Murphy, Katherine, Lit., Lufkin.
 Myers, Clairene, H. A., Temple.
 Myers, Elsa, H. A., La Grange.
 Nesbitt, Lee, H. A., Fulshear.
 Nichol, Mrs. C. R., Denton.
 O'Neal, Alice, Lit., Atlanta.
 O'Neal, Charley, H. A., Denton.
 Owens, Olive, Denton.
 Owsley, H. A., Fort Worth.
 Owsley, Lottie, H. A., Denton.
 Padgitt, Hester, H. A., Ballinger.
 Parchman, Marie, H. A., Ralls.
 Patton, Roxie, H. A., Gainesville.
 Peyton, Andrew, H. A., Marlin.
 Phelps, Nellie, H. A., Dallas.
 Prachar, Allie, H. A., Goodnight.
 Read, Lillie, H. A., El Paso.
 Rice, Lucy, H. A., Lindale.
 Rice, Abigal, H. A., Sweeney.
 Richardson, Helen, H. A., Henderson.
 Reubell, Nell, Lit., Whitewright.
 Rogers, Edith, Denton.
 Roper, Mittie Belle, F. I. A., Eastland.
 Scheid, Jessie, H. A., Whitesboro.
 Schwab, Meta, H. A., Cuero.
 Sherrill, Leola, H. A., Greenville.
 Smith, Genevieve, F. I. A., Floresville.
 Spong, Connie, H. A., Terrell.
 Stevens, Elinor, H. A., Cameron.
 Stratton, Mary, Blum.
 Sullivan, Tullie, H. A., Italy.
 Swenson, Georgia, H. A., Clifton.
 Taylor, Helen, F. I. A., Tyler.
 Thompson, Hattie, Lit., McLean.
 Throckmorton, Kathleen, H. A., McKinney.
 Turner, Lillian, H. A., Denton.
 Tomlinson, Birdie, H. A., Denton.
 Wagnon, Adelle, H. A., Rosebud.
 Watkins, Georgia, H. A., Indian Gap, Ga.
 Wheat, Annie, H. A., Howe.
 Williams, Cora, H. A., Wills Point.
 Williams, Ethel, H. A., Yoakum.
 Williams, May, F. I. A., Thorpe.
 Williams, Susie, F. I. A., Thorpe.
 Wilson, Allie, Lit., Allen.
 Wiley, Ruth, H. A., Cameron.
 Wilson, Lilly M., San Antonio.
 Wilkinson, Katheryn, H. A., Rockwall.
 Wisdom, Catherine, Denton.
 Yeates, Mimiam, F. I. A., Mansfield.
 Yeates, Ola, Denton.
 Young, Lucille, H. A., Henderson.

SECOND PREPARATORY CLASS, 1913-1914

Allen, Faye	Denton.
Antone, Ella Mae	Farmersville.
Ashley, Kara	Polytechnic.
Ayrer, Francis	San Antonio.
Ball, Eva Lee	Mansfield.
Ballew, Gertrude	Corsicana.
Barrow, Elizabeth	Dallas.

Barnett, Mary	Novice.
Baugh, Fay	Eldorado
Bell, Bonnie	Denton.
Black, Bettie	Wellington.
Bobbitt, Mattie	Hillsboro.
Brashears, Maggie	Denton.
Brewer, Robbie	Electra.
Brown, Berta	Mathis.
Clark, Esma	DeKalb.
Cleere, Mary Lucy	Madisonville.
Cochran, Irma	Houston.
Collins, Gladys	Groveton.
Cox, Lucy	Gouldbusk.
Crawford, Esther	Ft. Stockton.
Davis, Winnie	Denton.
Davidson, Alice	Wilmer.
Davidson, Ordia	Strawn.
Dealey, Marie	Houston.
Dobson, Vera	Brookesmith.
Douglass, Mary Lee	Hondo.
Dowell, Marie	Dallas.
Duke, Katherine	Denton.
Durham, Olga	Waco.
Elder, Alda	Denton.
Esry, Stella	Denton.
Fountain, Vallie	Nacogdoches.
Francis, Alma	Kingsville.
Francis, Vada	Denton.
Frazier, Ethel	Sabinal.
Garrison, Blanche	Denton.
Griffin, Fredda	Cottonwood.
Henderson, Lucille	Ben Arnold.
High, Katherine	Roxton.
Howell, Hazel	El Paso.
Humphrey, Ellan	Phoenix, Arizona.
Jameson, Annie	Montague.
Jennings, Lois	Martindale.
Jennings, Myrtle	Martindale.
Jones, Ellen	New Waverly.
Jones, Riette	Temple.
Locker, Eunice	Holt.
Loughlan, Katherine	Dallas.
Long, Jonnie	Denton.
Lucas, Mayme	Richardson.
McCook, Fern	Kingsville.
McClure, Gladys	High.
McCullar, Juanita	Denton.
McCullar, Zelma	Denton.
McCravey, Edith	Thornton.
Mergbacher, Bess	Dallas.
Millar, Gertrude	Denton.
Morris, Docia	Denton.
Morrison, Marguerite	Clarksville.
Mulkey, Reva	Tom Bean.
Nichol, Ready	Clifton.
Peeples, Nina	Emory.
Pollan, Maude	Rice.
Price, Adelia	Denton.
Putnam, Gustava	Lockhart.
Randle, Eula	Cedar Creek.
Ritchie, Corinne	Dallas.
Roan, Nora	Navasota.
Sealy, Irma	Thornton.

Sedberry, Ada	Clifton.
Strickland, Gladys	Denton.
Swindell, Volah	Denton.
Townsend, Annie L.	Hallettsville.
Walker, Fleta	Winnsboro.
Wilkins, Stormy	Denton.
Willis, Vena	Denton.
Wilson, Mamie	Forest.
Wright, Elizabeth	Shafer.

FIRST PREPARATORY CLASS, 1913-1914

Arnett, Lucile	Guthrie, Okla.
Bolin, Georgia	Snyder.
Bordner, Lou	Cedar Hill.
Branson, Blanche	Dallas.
Briggs, Vera	Terrell.
Brown, Ula	Greenwood.
Cain, Carrie	Houston.
Carter, Olga	Crosbyton.
Clark, Edythe	DeKalb.
Crawford, Iva	Fort Stockton.
Crawford, Thelma	Boyton, Okla.
Cunningham, Annie Mae	Eliasville.
Davis, Ima	Annona.
DeLoach, Annie	Winnfield, La.
Dobbs, Fay	Tyler.
Edwards, Katherine	Troup.
Fontain, Mattie	Milano.
Graham, Lucile	Bryan.
Hay, Elsie	Mineral Wells.
Hayden, Mannie Lee	Fort Worth.
Haynes, Ruth	Willis.
Harris, Myrtle	Quitman.
Howell, Henrie	Terrell.
Howell, Marguerite	Terrell.
Igo, Pauline	Clarksville.
Jenkins, Dan	Crosbyton.
Johnson, Exa	
Jones, Annie Dean	Denton.
Jones, Margaret	Galveston.
Luper, Selina	Denton.
McCoy, Julia	Alfred.
McIlvain, Bess	Ponder.
McKamey, Bessie	Hebron.
Miller, Blanche	Thurber.
Morton, Atha	Dumas.
Myer, Faymie	Houston.
Nichols, Ruth	Terrell.
Pennington, Carrie Belle	Houston.
Price, Lena	Denton.
Pruitt, Alice	Dallas.
Putnam, Clemmie	Marfa.
Rankin, Grace Evelyn	Tyler.
Ruhmann, Ernestine	Schulenburg.
Roden, Ruth	High.
Scott, Iola	Hillsboro.
Sevier, Abbie	Milford.
Simpson, Gladys	Lewisville.
Stovall, Ruth	Cooper.
Swinney, Ola	Denton.
Truitt, Atlas	Joaquin.

Weaver, Alene	Denton.
Willis, Cleta	Denton.
Willis, Geneva	Denton.
Williams, Mary Lake	Avery.
Whiteman, Abbie	Clarksville.

HOME MAKERS, 1913-1914

Amsler, Lena	McGregor.
Archer, Lela	Lyford.
Baird, Clara	Canyon.
Brooks, Atys	Clifton.
Bowers, Doris	Hereford.
Copeland, Ruth	Arlington.
Corbet, Bess	Lone Oak.
Crook, Nell	Martindale.
Davis, Hallie	Annona.
Edmondson, Mittie	Forreston.
Ericson, Agnes	El Campo.
Green, Edna	Houston.
Hankins, Mary	Quanah.
Janes, Ida	Houston.
Johnson Marie	Longview.
May, Cora	Silverton.
Morriss, Mildred	Matador.
Romberg, Erna	Holland.
Slaughter, Lillie	Maverick.
Storey, Carrie	Lott.
Wharton, Helen	Breckenridge.
Whitten, Carolyn	Brownsville, Tenn.

COMMERCIAL ARTS, 1913-1914

Barefield, Myrtle	Eastland.
Burmesiter, Sallie	Christine.
Bush, Prudence	Denton.
Freeman, Ezra	Pottsboro.
Kendall, Carrie	Palestine.
Keasler, Ruth	Sulphur Springs.
Miller, Freda	Cooper.
Morris, Bess	Matador.
Parker, Elizabeth	Ben Arnold.
Root, Grace	Houston.
Wilcox, Eugene	Montgomery.

VOCATIONAL STUDENTS, 1913-1914

Briggs, Willie	Fate.
Cowan, Clara	Meadow.
Hollomen, Eddite	Oak Ridge.
Jepsen, Helen	Comanche.
Kaigler, Beryl	Mart.
Masters, Annie	Livingston, Tenn.
Masters, Ruth	Denton.
Mueller, Ella	Yorktown.
Pittman, Pearl	Youngsfort.
Powers, Alma	Yoakum.
Vick, Cora Clay	Denton.
Vick, Era	Denton.

IRREGULAR AND SPECIAL STUDENTS, 1913-1914

Allison, Vernelle	Denton.
Baldwin, Mrs. J. D.	Denton.
Bizzell, Elaine	Denton.
Bailey, Mrs.	Denton.
Bolton, Berlie	Bonham.
Boyd, Anne	Bonham.
Cade, Nina	Roanoke.
Carter, Rita	Royse City.
Chisolm, Dorothy	Brenham.
Farris, Willie	Denton.
Farris, Lucille	Denton.
Fritz, Jessie	Denton.
George, Margaret	Denton.
Harrop, Johanna	Denton.
Luckey, Callie	Dawson.
Koons, Grace	Sanger.
Nowlin, Mrs. A. L.	Lewisville.
O'Brien, Mrs. R. P.	Beaumont.
Phillips, Bess	Matagorda.
Puckett, Mrs. L. L.	Denton.
Rowden, Ara	Denton.
Schauer, Minta	Ozona.
Smith, Lelia	Newlin.
Snell, Mrs. N. G.	Denton.
Terguson, Selma	Cranfills Gap.
White, Carrie Lee	Denton.
Wolfson, Mrs. H.	Denton.

LIST OF STUDENTS IN SUMMER SCHOOL, COLLEGE OF INDUSTRIAL ARTS, 1913.

Allen, Beatrice	Aubrey.
Alderson, Inez	Hillsboro.
Alvord, Edith	Baird.
Alvord, Mabel	Polytechnic.
Ball, Eva Lee	Mansfield.
Baldrige, Laura	Clifton.
Bailey, Annie M.	Lone Oak.
Barker, Nora	Memphis.
Baugh, Fay	Eldorado.
Bean, Maude	Kirbyville.
Benton, Kate	Whitney.
Binyon, Lena E.	Sanger.
Blanchard, Allie	Callallen.
Blanchard, Myrtle	Callallen.
Bludworth, Lucy	Flatonia.
Bolton, Berlie	Bonham.
Boyd, Annie Elizabeth	Bonham.
Bough, Allen	Flatonia.
Brooks, Jessie	Paris.
Bruce, Bessie	Denton.
Butler, Bessie	Denton.
Cameron, Mrs. Leila	Greenville.
Cannon, Truman	Venus.
Carr, Stella	Claremore, Okla.
Carter, Rita	Royse City.
Caruthers, Mary	Blum.
Cash, Ruth	Abilene.
Clark, Ethel	Temple.

Clopton, Louis	Corsicana.
Cobb, Susan	Denton.
Compton, Mrs. Ross	Nocona.
Cowdin, Virginia	Flatonia.
Culpepper, Annie	Floresville.
Davis, Winnie	Leonard.
Davis, Winnie	Denton.
Duke, Katherine	Denton.
Daugherty, Louise	Denton.
Dobson, Vera	Denton.
Easley, Janie	Quanah.
Edwards, Beulah	Denton.
Erskine, Lena	Jasper.
Fitzgerald, Ara	Denton.
Floyd, Elizabeth	Lone Oak.
Fogle, Birdie	Whitewright.
Fogle, Mrs. E. B.	Whitewright.
Francis, Alma	Denton.
Foster, Muriel	Whitesboro.
Fox, Lonnie	Denton.
Fyffe, Madge	Waco.
Fyffe, Wilhelmine	Waco.
Gardner, Lucile	Sulphur Bluff.
Gaines, Grace	Grosvenor.
Gaines, Myrtle	Grosvenor.
Garrison, Beulah	Temple.
Garrison, Mrs. R. H.	Denton.
Garrison, Blanche	Denton.
George, Allie	Denton.
George, Margaret	Denton.
Gernsbacher, Frances	Weatherford.
Godfrey, Jewell	Denton.
Goldsmith, Elizabeth	Houston.
Gulledge, Edna	McGregor.
Halsey, Milie	Rogers.
Hays, Temple	Fort Worth.
Henry, Sallie Byrd	Navasota.
Hill, Margaret	Fairfield.
Hodges, Mrs. Emma	Beaumont.
Holloway, Mary	Denton.
Horn, Corinne	Denton.
Hughes, Alma	Mercury.
Hughes, Anna Belle	Sanger.
Hughes, Neacie	Mercury.
Johnson, Mrs. J. F.	Denton.
Jones, Alpha	Denton.
Kenley, Olive	Groveton.
Kennerly, Mary D.	Gainesville.
King, Mrs. O. M.	Denton.
King, Hattie	Abilene.
Keith, Mrs. Hattie	Wharton.
Knauer, Lula	Denison.
Lain, Alma	Sanger.
Larrabee, Clara	Seabrook.
Lacy, Jennie Lou	Denton.
Lacy, Golden	Denton.
Ledbetter, Fannye	Hallettsville.
London, Winnie	Marietta.
Maekamson, Jim Olive	Leona.
Murphy, Katherine	Quanah.
Murphy, Lena	Denton.
Morgenroth, Louise	Shiner.
Morrow, Grace	Arlington.

Morrow, Mary	Arlington.
McCullar, Zelma	Denton.
McCullar, Juanita	Denton.
McNeill, Mae	Karnes City.
McNeill, Irene	Karnes City.
McKenney, Ruby	Denton.
McCook, Fern	Denton.
Nix, Lura M.	Blackwell.
Osgood, Helen	Alvin.
Parker, Margaret	Houston.
Pate, Irene	Fort Worth.
Pennington, Margaret	Justin.
Pinson, Lucy	Forney.
Pickett, Lucile	Floresville.
Pruett, Elva	Archer City.
Peden, Pearl	Boyd.
Purviance, Neva	Denton.
Rogers, Edith	Denton.
Sanders, Tommie	Hillsboro.
Simmons, Ethel	Denton.
Smith, Mary	Denton.
Smith, Mrs. A. J.	Denton.
Stevens, Ava	Fort Worth.
Stephens, Lula	Fort Worth.
Stone, Jessie	Claremore, Okla.
Sterritt, Dave L.	Beckville.
Swindell, Volah	Denton.
Tharp, Ruth	Huntsville.
Thomas, Lily	Abilene.
Thompson, Elizabeth	Grapevine.
Tietae, Eleanora	Dallas.
Vaughan, Wattie	Hillsboro.
Withers, Birdie	Buna.
Wise, Nolia	Richland Springs.
Wisdom, Catherine	Denton.
Williams, Lula C.	Dalhart.
Williams, Jessie	Abilene.
Wilkins, Claudine	Lewisville.
Wilson, Clara	Leonard.
Wheeler, Mabel	Corpus Christi.
Weaver, Alene	Denton.
Walters, Sidney B.	Shiner.
Walker, Fleta	Winnsboro.
Ward, Ethel	Dalhart.
Waddell, Kate	Fort Worth.
Yates, Ola	Denton.

SUMMARY OF STUDENTS, 1913-1914.

Seniors—

Household Arts	69
Literary	5
Fine and Industrial Arts.....	4
Commercial Arts	1

79

Middle—

Household Arts	92
Literary	5
Fine and Industrial Arts	9

106

Freshman—

Household Arts	122
Literary	18
Fine and Industrial Arts	14

154

Second Preparatory	79
First Preparatory	55
Vocationals	12
Homemakers	22
Irregulars and Specials.....	27
Commercial Arts	11

Total, Regular Session (1913-1914).....	545
Summer School (1913-1914).....	146

Total Enrollment for the year.....	691
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GRADUATION BY YEARS.

1904	1
1905	9
1906	29
1907	27
1908	37
1909	54
1910 (Changed from two-year course to three-year course).....	4
1911	28
1912	41
1913	48
1914	76

Diplomas issued	354
Students graduated twice (in two courses).....	9

Total individuals graduated.....	346
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BLANK B
INDIVIDUAL RECORD OF

(Do Not Write Here.)

Miss.....
P. O.
School.....
Location.....
No. Mos. in Term....Years in H. S.
Date.....191....

Filed.....
Class.....
Condition.....
For Faculty.....
Notified.....

To the President and Faculty, College of Industrial Arts, Denton, Texas:
Following is the individual record of the student named above, for
the.....year(s) ending.....191....:

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Subjects Studied	Author (Text Book)	Extent (To page)	In Grades (or years)	Time (Tot. wks.)	Standing (Per cent)
Alg.....					
Arith.....					
Bot.....					
Civics.....					
Chem.....					
Comp.....					
Draw.....					
Geog.....					
Geom.....					
Ger.....					
Gram. (Eng.).....					
Hist. (U. S.).....					
Hist. (Texas).....					
Hist. (Gen.).....					
Lat.....					
Lit.....					
Ph. and Hyg.....					
Phys.....					
Polit. Econ.....					
.....					
.....					
.....					
.....					

(Signed.....Superintendent, Principal, Teacher.)

1. Did this student graduate from your school?.....
2. If not, how many years of high school work did she complete?.....
3. When did her high school work terminate?.....
4. Was she regarded as a satisfactory student?.....

Write further explanations relative to the student's work or the course of study on separate sheets the same size as this.

All information called for above must be given.

In addition to the above data, it is desired that a copy of the course of study (if printed) be placed on file at the College.

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BLANK C
COLLEGE OF INDUSTRIAL ARTS
DENTON, TEXAS
APPLICATION FOR BOARDING IN
STODDARD HALL
REGULAR SESSION

(Do Not Write Here.)
Filed.....
Inquired.....
Action.....
Notified.....
Fee, \$.....

Date.....191..

To the President, College of Industrial Arts, Denton, Texas:

DEAR SIR: As I expect to attend the College of Industrial Arts, beginning.....191...., and desire to board in Stoddard Hall, I hereby make application for a room, my preference being for room No....., as shown on diagram of rooms. If this room is already assigned, my next choice would be one of the following rooms, in the order indicated.....
If these are full, please the room you think will suit me best.

I desire to room with.....of....., Texas.

I amyears of age, and expect to enter the.....
class. The last school I attended was the.....school
at....., Texas, in 19...., where I was in the
.....class (grade).

My parents' names are:

Father (or Guardian)....., Address.....
Mother Address

As to my disposition and character, you are referred to the following (names of two responsible persons, not relatives, to whom the applicant is well known):

1., Address.....
2., Address.....

I have read carefully the "Regulations and Standards of Conduct" of the College, the "Dormitory Regulations," and the "Conditions for Admission" to Stoddard Hall, and hereby agree to comply with them in every respect.

Enclosed find the assurance fee of \$5.00 (send postoffice or express money order, check, or cash if registered) to apply on my account at Stoddard Hall, according to terms stated in the printed "Conditions for Admission."

Respectfully yours,

Name

Address

This application should be sent in as soon as it is known that a place will be wanted, as the requests are considered, and rooms assigned, in the order in which these formal applications are filed. This form must be used. A general letter requesting a place is not considered as a formal application unless accompanied by the assurance fee of \$5.00, and followed soon afterwards by a formal application like this. If all rooms in the dormitory have been engaged when the application is received, the student's name will be placed on the waiting list and she will be assigned a good room in a private home conveniently near the College.

Time must be allowed for the authorities to make inquiry to the references given by the applicant. As soon as this can be done the applicant will be notified as to the action taken.

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BLANK D	(Do Not Write Here.)
COLLEGE OF INDUSTRIAL ARTS	Filed.....
DENTON, TEXAS	Inquired.....
APPLICATION FOR BOARDING IN THE	Action.....
METHODIST DORMITORY	Notified.....
REGULAR SESSION	Fee, \$.....
Date.....191....	

To the Director of the Methodist Dormitory, College of Industrial Arts,
Denton, Texas:

DEAR MADAM: As I expect to attend the College of Industrial Arts,
beginning....., 191...., and desire to board in the
Methodist Dormitory, I hereby make application for a room. As near
as possible, I should like a room as follows (describe here).....

Please select the room you think will suit me best, that is still unassigned.

I desire to room with.....of....., Texas.

I amyears of age, and expect to enter the.....
class. The last school I attended was the.....school
at....., Texas, in 19...., where I was in the
.....class (grade).

My parents' names are:

Father (or Guardian)....., Address.....

Mother , Address.....

As to my disposition and character, you are referred to the following
(names of two responsible persons, not relatives, to whom the applicant
is well known):

1., Address.....

2., Address.....

I have read carefully the "Regulations and Standards of Conduct"
of the College, the "Dormitory Regulations," and the "Conditions for
Admission" to the Methodist Dormitory, and hereby agree to comply
with them in every respect.

Enclosed find the assurance fee of \$5.00 (send postoffice or express
money order, check, or cash if registered) to apply on my account at
the Methodist Dormitory, according to terms stated in the printed
"Conditions for Admission."

Respectfully yours,

Name

Address

This application should be sent in as soon as it is known that a place will be
wanted, as the requests are considered, and rooms assigned, in the order in which
these formal applications are filed. This form must be used. A general letter
requesting a place is not considered as a formal application unless accompanied
by the assurance fee of \$5.00, and followed soon afterwards by a formal applica-
tion like this.

P Time must be allowed for the authorities to make inquiry of the references
given by the applicant. As soon as this can be done the applicant will be notified
as to the action taken.

BLANK E
APPLICATION FOR BOARDING IN
STODDARD HALL
COLLEGE OF INDUSTRIAL ARTS
SUMMER SCHOOL

(Do Not Write Here.)
 Filed.....
 Action.....
 Notified.....
 Fee, \$.....

Date.....191...

To the President, College of Industrial Arts, Denton, Texas:

DEAR SIR: I hereby make application for boarding in Stoddard Hall during the session of the Summer School. It is understood that in the assignment of rooms, before or at the opening of the term, I am entitled to a choice of rooms in the order of my application. Enclosed find \$2.00 as my assurance fee, according to conditions specified. (See page.... of this Bulletin.)

Name in full.....

Postoffice, Texas.

Below are the names of friends that I think are interested, and might attend the Summer School if copies of this Bulletin were sent to them:

NAME.

POSTOFFICE.

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PRESIDENT'S HOME