

SERIES IX

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McPHERSON COLLEGE
McPHERSON, KANSAS

The College Bulletin is issued in February, May, August and November of each year.

Entered as second class matter Feb. 16, 1913, at the post-office at McPherson, Kansas, under the Act of July 16, 1894.

CALENDAR

1920

- May 31—Monday, Summer Session begins.
 July 9—Friday, Summer Session ends.
 Sept. 13-14—Monday and Tuesday, Registration.
 Sept. 15—Wednesday, First Semester begins; opening address, 10:00 a. m.
 Nov. 25—Thursday, Thanksgiving Recess.
 Dec. 22—Wed., 4:30 p. m., Christmas Recess begins.

1921

- Jan. 4.—Tues., 10:30 p. m., Christmas Recess ends.
 Jan. 23.—Sunday, Bible Institute begins.
 Jan. 24-25—Monday afternoon and Tuesday, Registration for second semester.
 Jan. 26.—Wed., 8:00 a. m., Second Semester begins.
 May 20—Friday, 8:00 p. m., Piano Recital.
 May 21—Saturday, 8:00 p. m., President's Reception to the Seniors.
 May 22—Sunday, 8:00 p. m., Baccalaureate Sermon.
 May 23-24—Mon. and Tues., Final Examinations.
 May 23—Monday, 8:00 p. m., Vocal Music Recital.
 May 25—Wednesday, Field Day.
 May 26—Thursday, Class Day.
 May 26—Thursday, Annual Alumni Meeting.
 May 26—Thursday, 8:00 p. m., Alumni Reunion.
 May 27.—Friday, 10:00 a. m., Thirty-third Annual Commencement.

BRETHREN EDUCATIONAL BOARD

- D. W. Kurtz, PresidentMcPherson, Kan.
 D. M. Garver, Vice PresidentTrotwood, Ohio.
 D. C. Reber, Sec-Treas.North Manchester, Ind.
 John S. FloryBridgewater, Va.
 J. W. Lear3435 W. Van Buren St., Chicago, Ill.
 H. Spenser Minnich, Assistant Secretary, Elgin, Ill.

BOARD OF TRUSTEES

President D. W. Kurtz, Ex-officio.

TERM EXPIRES 1920

Northern Missouri Elder E. G. Rodabaugh, Stet.

Oklahoma Elder F. E. Marchard, Thomas.

Northwestern Kan. and Northeastern Colo., Elder
G. W. Burgin, Burr Oak, Kan.

S. W. Kan. and S. E. Colo. Elder J. J. Yoder, McPherson,
Kan. and Emry Martin, Bloom, Kan.

TERM EXPIRES 1921

W. Colo. and Utah, Elder J. E. Bryant, Grand Junction,
Colo.

Southern Missouri Elder D. W. Teeter, Jasper

Nebraska Elder S. G. Nickey, Haxtun, Colo.

Idaho and W. Montana, A. E. Riddlebarger, Nampa,
Idaho.

S. W. Kan. and S. E. Colo., J. A. Flory, McPherson,
Kan. and J. N. Dresher, McPherson, Kan.

TERM EXPIRES 1922

Northeastern Kansas Norman Saylor, Morrill

Southeastern Kansas Gideon E. Shirky, Madison

Middle Missouri Elder W. W. Holsopple, Versailles

S. W. Kan. and S. E. Colo., H. J. Harnly, McPherson,
Kan. and R. C. Strohm, McPherson, Kan.

Alumni Trustee ... Elder W. H. Yoder, Morrill, Kan.

EXECUTIVE COMMITTEE OF THE BOARD

Elder J. J. Yoder President

J. A. Flory Vice-President

H. J. Harnly Secretary

J. N. Dresher Assistant Secretary

President D. W. Kurtz, Ex-officio. R. C. Strohm.

FACULTY FOR 1920-1921

DANIEL WEBSTER KURTZ, A. M., B. D., D. D.

A. B., 1865, (Juniata College); B. D., *ex parte cum laude* 1868; A. M., 1868 (Yale); student in universities of Leipzig, Berlin, and Harburg; professor of Greek, 1865-1910, (Juniata College); D. D., 1911, (Juniata College); pastor First Church of the Brethren, Philadelphia, 1910-1914. President of the College and Professor of Philosophy, 1914.*

**HENRY JACOB HARNLY, B. S., A. M., Ph. D.

B. S., 1891; A. M., 1892, (Illinois Wesleyan); A. B., 1892, (Harvard); Ph. D., 1900, (Illinois Wesleyan); Special student in Leland Stanford Junior University, 1910-1911. Dean of the College and Professor of Biology, 1911; 1892.

ARTHUR JEROME CULLER, B. D., Ph. D.

A. B., 1908, (Juniata College); B. D., 1911, (Union Theological Seminary); Ph. D., 1912, (Columbia University); pastor Geiger Memorial Church, Philadelphia, 1911-1914. Dean of the Bible School, Pastor, and Professor of Theology, 1918; 1914.

**JOSEPH J. YODER, A. B.

A. B., 1912, (McPherson College).
Professor of the Bible and Social Science.
Business Manager of the College, 1911.

AMANDA FAHNESTOCK, A. B., B. D.

B. S. L., 1903; A. B., 1916; B. D., 1917 (McPherson College). Instructor in Bible; Dean of Women, 1920; 1912.

ELMER LeROY CRAIK, A. M.

A. B., 1910; A. M., 1911, (McPherson College). Graduate student in University of Kansas, 1916 to 1917; A. M., 1916 (University of Kansas).
Professor of History and Political Science, 1914; 1910; Acting Dean of the College, 1920-1921.

***EVELYN MAE TROSTLE, A. M.

A. B., 1912, (McPherson College); A. M., 1915, (University of Kansas). Graduate student in University of Chicago, summers of 1913 and 1914.
Professor of English and Latin; 1914, 1912.

*The first date indicates the year of appointment to present position; the second denotes the year of first connection with the faculty, when such is not indicated by the one date.

**On leave of absence for Oriental and European travel.

***Absent for relief work in the Near East.

ROBERT ELLSWORTH MOHLER, M. S.

Professor of Agriculture, 1912.

B. S. D., 1907 (McPherson College); A. B., 1912, (Mt. Morris College); Michigan Agricultural College, 1912; M. S., 1917., (Kansas State Agricultural College); Assistant Professor, Emporia State Normal, Summer 1918.

***ELLIS M. STUDEBAKER, A. B.**

Three years in Bethany Bible School; A. B., 1915, (McPherson College); Graduate student, summer 1917 (University of Kansas); summer 1918 (University of Chicago.)

Professor of Greek and Bible and Director of Religious Extension, 1918; 1911.

AMMON SWOPE, A. M.

A. B., 1912 (Mount Morris College); A. M., 1914, (University of Chicago); Instructor in Physics, Mount Morris College, 1912-1913; Instructor in Industrial Education, University of Chicago, summer 1914; Teacher in Industrial Education, Montana State College, summer 1914; Superintendent Manual Training, Jefferson County High School, Boulder, Montana, 1914-1916.

Professor of Industrial Education and Principal of Academy, 1920; 1916.

CHARLES S. MORRIS, A. M.

A. B., 1912, (Manchester College); Professor of Physics and Chemistry, Blue Ridge College, 1912-1914; Graduate Assistant in Physics, Ohio State University, 1914-1915; A. M., 1915, (Ohio State University); Graduate student University of Chicago, summer 1916; Professor of Mathematics and Physics, Mount Morris College, 1915-1917.

Professor of Mathematics and Physics, 1917.

WILLIAM O. BECKNER, A. M.

A. B., 1909; A. M., 1915, (McPherson College.)
Field Secretary, 1915.

JOHN ALVIN BLAIR, A. M.

A. B., 1917; A. M., 1918 (University of Kansas.)

Professor of Education and Psychology, Registrar 1918; 1911.

J. WILLARD HERSHEY, M. S.

B. S., 1907; M. S., 1910 (Pennsylvania College); Graduate student in Harvard, Johns Hopkins and Chicago.

Professor of Chemistry, 1918.

*On leave of absence for graduate study in the University of Chicago.

JOHN WILBY DEETER, A. B., B. D.

A. B., 1912, (McPherson College); B. D., 1918, (Yale University).
 Professor of Theology, 1919; 1918.

HARVEY HARLOW NININGER, A. M.

A. B., 1914 (McPherson College); A. M., 1917 (Pomona College). Professor of Biology, 1920.

***MINNIE WALTERS, B. S.**

B. S., 1910, (Oklahoma A. and M. College).
 Professor of Domestic Science and Art, 1914.

BARTEL EDWARD EBEL, A. M.

A. B. 1909 (McPherson College); A. M. 1910 (University of Kansas). Professor of Latin and Greek, McPherson College, 1908-1909. Graduate student in Harvard University, on Austin scholarship, 1914-1916.
 Professor of Ancient and Modern Languages, 1920; 1925.

DAVID H. HOOVER, A. M., M. S., B. D., Th. D.

B. E., 1910; A. B., 1912; A. M., 1914 (Bridgewater College); M. S., 1916 (Vanderbilt University); D. D., 1918 (University of Chicago); Th. D., 1920 (Southern Baptist Theological Seminary).
 Professor of Social Science and Philosophy, 1928.

EDITH McGAFFEY, A. M.

A. B., 1918 (McPherson College); A. M., 1919 (University of Kansas).
 Professor of English, 1919

MARTHA ELMA HOLLINGER, B. S.

B. S., 1920 (Purdue University).
 Professor of Home Economics, 1920.

J. HOWARD FRIES

Graduate Cambrian Business College, Johnstown, Pa., 1913; completed course in Business Writing, Zanerian, in 1914; summers of 1915 and 1916, student in New York University; taught in South Fork High School, Pa., 1912-13. Worcester (Mass.) Business Institute, 1913-'15; principal Commercial Department, Elizabethtown College, 1915-'16; Superintendent of Commercial School; Acting Business Manager, 1920; 1916.

*On leave of absence.

RUTH FRANTZ, A. M.

A. B., 1916 (Pomona College); student Columbia College of Expression, summer 1917; teacher of Expression and English, Juniata College, 1917-1918; A. M., 1919 (University of Wisconsin.)
 Professor of Public Speaking and Associate Professor of English, 1919.

MAURICE A. HESS, A. M.,

Graduate Cumberland Valley Normal, 1908; A. B., 1914 (Urbain College); A. M., 1917 (University of Pa.).
 Assistant Principal of Academy, 1919.

ALMA G. ANDERSON, A. B.

A. B., 1920 (McPherson College).
 Instructor in English and History, 1920.

JESSIE BROWN, B. M.

Diploma from Bethany Conservatory, 1907; B. M., 1910, (Bethany); Pianos instructor in Bethany, 1908-1912; Student in Royal Conservatory, Leipzig, Germany, 1913-1914.
 Director of Piano School, 1915.

GERTRUDE S. MILLER,

Four years teacher in Elizabethtown College; student in Columbia University, summer 1910.
 Instructor in Stenography and Typewriting, 1918.

MRS. J. W. DEETER, B. S. D.

B. S. D., 1913, (McPherson College); Student in Charcoal and China Painting (1915-1918) in New Haven, Conn.; Special student in Art, Chicago, summer 1919.
 Instructor in Art, 1919.

(TO BE SUPPLIED)

Director of Vocal School.

A. RAY LAUER

Graduate (1917) of four year course, Palmer College Conservatory, Albany, Mo. One summer with Wort S. Morse, Kansas City, Mo. One summer with Arcule Sheasby, Highland Park College, Des Moines, Ia. Post graduate work (1917-1918 and 1919-1920) under Arthur E. Uho, Bethany College, Lindsborg, Kan. Four months under Armand Parent at Schola Cantorum, Paris. Composition under Vincent d'Indy, Paris. Two years assistant instructor of Violin, Palmer College. One summer head of Violin department, Creston School of Music, Creston, Ia.
 Professor of Violin, 1919.

LATHA M. DANIELS

Student of D. A. Hirschler, Oscar Thorsen, and Hagarth Brass.
 Graduate Bethany Conservatory, 1920.
 Instructor in Theory, History of Music, and Piano, 1920.

McPHERSON COLLEGE

OLIVER H. AUSTIN, A. B., B. D.

A. B., 1915, B. D., 1920. (McPherson College.)
College Evangelist, 1915.

MRS. HAZEL AUSTIN, A. B.,

A. B., 1920. (McPherson College.)
Singing Evangelist, 1915.

ERNEST L. IKENBERRY, A. B.

A. B., 1920. (McPherson College.)
Evangelist and Singer, 1920.

MARGUERITE MOHLER

Librarian, 1920.

RUTH KILMER

Assistant Librarian, 1920.

LORA TROSTLE

Matron, 1915.

COMMITTEES OF THE FACULTY

Administration—Kurtz, Craik, Blair, Fries,
Mohler.

Publications—Craik, Blair, Beckner.

Classification—Blair, Craik, McGaffey, Swope.

Library—Kurtz, Craik, Nininger, Hess.

Athletics—Mohler, McGaffey, Fries.

Advertising—Beckner, Blair, Fries.

Social—Swope, Mrs. Deeter, the Matron.

Discipline—Culler, Mohler, Morris, the Matron.

Student Welfare—Morris, Hoover, Hershey.

Literary Societies—Morris, Frantz, Ebel.

Appointments—Swope, Blair.

Student Council—Swope, Hershey.

Schedule—Morris, Craik.

Chapel—Deeter, Mohler.

Lecture Course—Culler.

Director of Religious Extension—Deeter.

Registrar—Blair.

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

GENERAL INFORMATION

LOCATION AND ACCESSIBILITY

McPherson, Kansas, is not far from the center of the state whose geographical and material advantages have been made famous in Governor Hoch's celebrated metaphor, "The rich, juicy meat in the heart of the national sandwich." It is a thriving little city of forty-four hundred people and is the seat of government of McPherson county. It is a city of prosperous merchants, beautiful homes, parks and shade trees, and is surrounded by waving fields of wheat, corn and alfalfa. The climate is mild and healthful.

McPherson is easily accessible from all parts of the country. The El Paso division of the Rock Island system, over which run daily through trains between Chicago and California, passes through it. A branch of the Santa Fe system connects McPherson with the main line at Florence and Ellinwood. The Union Pacific connects McPherson with Salina and the Missouri Pacific at El Dorado and Newton.

The College is beautifully situated on an elevation at the eastern end of Euclid street, the principal east and west thoroughfare of the city. The campus is dotted with growing maples, elms and evergreens, and is far enough from the center of business to insure an environment most favorable to student life.

The city sewer system has been extended to College Hill. It runs up Kansas Avenue and has four laterals extending north, one of them through the campus, and connection has been made with the buildings.

The city has paved East Euclid street up to the campus with asphaltic concrete pavement, which makes it one of the favorite driveways of the city.

HISTORY

The history of McPherson College dates back to the year 1887, when at the Annual Conference of the Church of the Brethren held at Ottawa, Kansas, a committee was appointed at an educational meeting to locate and organize a college and industrial institute. The officers of the movement were: S. Z. Sharp, Pres.; M. M. Eshelman, Sec.; and George E. Studebaker, Business Manager.

September 5, 1888, school was opened in Fahnestock Hall, and the enrollment of the year reached almost 200. Owing to a financial crisis, a re-organization took place in 1895. Outstanding indebtedness was soon cancelled and in 1898 the Sharp Administration building was completed. The name "McPherson College," was adopted in 1898 when a new charter was secured.

IMPORTANT DATES

- 1887—School Committee appointed at Annual Conference.
- 1888—Fahnestock Hall built and foundation laid of Sharp Administration building.
- 1888—School opened.
- 1895—Reorganization.
- 1898—Sharp Administration building completed.
- 1898—Institution named "McPherson College."
- 1906—Carnegie Library built.
- 1909—College farm bought.
- 1909—James Richardson donated farm for agricultural purposes.
- 1911—Alumni gymnasium built.
- 1912—Board of Trustees increased to 15.
- 1913—Election of Trustees by District Conferences.
- 1913—Departments of Agriculture and Domestic Science organized.

1915—New Heating Plant built.

1916—Arnold Hall built.

1917—Completion of \$225,000 endowment.

1919—Erection of second dormitory for ladies.

PRESIDENTS OF McPHERSON COLLEGE

S. Z. Sharp, A. M., 1888—1896.

C. E. Arnold, A. M., 1896—1902.

Edward Frantz, A. M., D. D., 1902—1910.

S. J. Miller, A. M., L. H. D., 1910—1911 (acting President.)

John A. Clement, Ph. D., 1911—1913.

H. J. Harnly, Ph. D., 1913—1914 (acting President.)

Daniel Webster Kurtz, A. M., B. D., D. D., 1914.

CONTROL OF THE COLLEGE

McPherson College is the property of the Church of the Brethren and is under the direct control of the following state districts: S. W. Kansas and S. E. Colorado, N. E. Kansas, S. E. Kansas, N. W. Kansas and N. E. Colorado, Nebraska, Northern Missouri, Middle Missouri, Southern Missouri, Oklahoma, Western Colorado and Utah and Idaho and Western Montana. The trustees, seventeen in number, are all members of the Church of the Brethren, who are influential and aggressive in education. Of the Board, five, constituting an executive committee, have immediate supervision of the school. The president of the college is ex-officio a member of the Board. The Alumni of the college elect one member of the Board.

PURPOSE AND IDEALS

McPherson College was established in order to provide the young people of the Church of the Brethren with facilities for a thorough Christian education. However, there is no denominational test for

admission, and its doors are open to all persons of good moral character who are in sympathy with the general spirit of the institution.

The College considers education a development of the whole being—body, mind, and spirit. While the most thorough and exacting intellectual discipline is demanded, special care is taken that the whole atmosphere of the school shall be favorable to spiritual culture also. High ideals of character are constantly held forth, for true education includes both the acquisition of power and the direction of this power to worthy ends. Training for honorable service for humanity and for appreciation of the best things life affords, are ideals distinctly taught.

The institution stands definitely for the doctrine of "The Simple Life." Modesty in dress and deportment, general simplicity of life, the dignity of all honest labor, are popular ideas. No aristocracy, save that of character, is known.

BRETHREN EDUCATIONAL BOARD

The Annual Conference has appointed a General Educational Board of five members. Committees of the Board are sent to each of the Brethren schools to promote co-operation between the church and the schools. The visit of the committee has always been helpful to our school.

MORAL AND RELIGIOUS INFLUENCES

The high ideals and principles for which the college itself stands, together with most favorable surroundings, combine to impart to the student life a moral tone of an exceptionally high order. McPherson has two colleges, many live churches, a large and active Y. M. C. A., a public library, and other uplifting agencies. It is freer than the average city or town, from vices which are likely to prove pitfalls for young people. McPherson depends for its

prosperity upon the rich agricultural community which surrounds it, and consequently, the city is free from the less desirable classes of inhabitants. It is an ideal college town; just the kind of place in which it is a pleasure to live, and to which it is safe for parents to send their sons and daughters.

In the college, chapel exercises are held each school day, and regular evening devotion in the dormitory. The morning watch is observed, and systematic daily Bible study pursued by many. There are Sunday School and two preaching services in the college chapel each Lord's day. Active young people's societies exert a strong Christian influence upon the students. The teachers, who always determine the religious tone of an educational institution, are Christian men and women, and their daily work is permeated by the Christian spirit. The religious life of the students is safeguarded by the pastoral care of a man who has had large experience in church work. Dr. Culler, the pastor, is also a member of the faculty, and thus comes in close touch with student life.

MATERIAL EQUIPMENT

SHARP ADMINISTRATION BUILDING

The Main Building, finished in 1898, is ninety-four feet wide by one hundred seventeen long, and contains three stories. In this building are the chapel, recitation rooms, commercial hall, laboratories, Irving hall, the book room, and the Administration offices.

FAHNESTOCK HALL

The Men's Dormitory, built in 1888, is a three-story building, 40 by 100 feet, with basement. The students' rooms are large and well lighted, and are equipped with steam heat and electric lights. Water can be had on any of the three floors. There

is a well furnished lobby on the first floor. There are baths and lavatories in the building. In accordance with the state law, fire escapes are conveniently arranged on the building.

ARNOLD HALL.

The Ladies' Dormitory is built of pressed brick, trimmed in Bedford limestone and is a model of beauty and convenience. It is 32 by 70 feet with a wing 32 by 40 feet, three stories and basement. Kitchen and dining room are in the basement.

There are large parlors, matron's rooms, baths, and toilet on each floor, and thirty-five students' rooms. The rooms are large with large closets and are furnished with most comfortable and substantial furniture. This is an ideal home for the girls.

NEW DORMITORY FOR LADIES

This is the seventh building to be erected on the campus. It is a commodious three story brick building and contains seven suites of two rooms each and eleven single rooms. It is modern in every respect.

ALUMNI GYMNASIUM.

The Gymnasium was erected in 1911. It is a cement block building, 48x76, with basement, main floor and gallery. It contains one office, one large gymnasium floor 46x64, two well equipped dressing rooms, one class room, one laundry, and a furnace room.

LIBRARY

The Carnegie Library, erected in 1906, is a building of two stories. The main floor and one large room in the basement are used for library purposes. There are about 7,000 books besides pamphlets and magazines in the stack rooms. The reading rooms are amply equipped for the needs of students, being furnished with mission furniture, and the walls

decorated with pictures donated by the King of Italy. Additional shelving has been put in, convenient to study tables, providing room for reference books for the various departments. During the year many volumes have been added, practically all being the latest and best in each department. The library is especially well equipped in reference and encyclopedic works and card indexes and the entire library is catalogued by the Dewey Universal System, thus making it easily and readily available. The Readers' Guide Index to periodical Literature has also been added. The library hours are from 8:00 a. m. to 5:30 p. m. every day except Sunday and Monday, and from 1:30 to 5:30 p. m. on Monday.

THE MUSEUM

The museum occupies the basement of the library and consists of:

- (a.) A collection of local mammals.
- (b.) A collection of local birds and birds' skins.
- (c.) A collection of birds' eggs.
- (d.) A collection of local cretaceous fossils, also carboniferous fossils from Illinois.
- (e.) A collection of Indian, Cliff Dweller, and Moundbuilder relics.
- (f.) A collection of minerals.
- (g.) A collection of rocks.
- (h.) A collection of missionary relics from India, China, and South America.
- (i.) A collection of corals, sea shells, and seaweeds.
- (j.) A collection of miscellaneous relics.

The college is dependent largely upon its friends for the enlargement of these collections and solicits donations. Due recognition will be given to donors.

AGRICULTURE

The School of Agriculture is organized to meet the needs of the young man who may need instruction closely identified with the life of the farm, home, and shop. Its sole purpose is to fit men for life in the open country, and to make country life more attractive; to make the work shop more efficient; in short, to dignify and improve industrial life. It is for those of every walk of life who wish a larger view and greater skill in doing the world's work.

McPherson has conditions that especially fit it for the location of an agricultural college. It is located in the heart of a great agricultural region noted for its wheat, corn, kaffir corn, alfalfa, etc. Its soil conditions are the very best, many types being available for study. Located near the college are some of the best cattle feeders of the state, modern dairies, and pure bred herds of various kinds of livestock. All these are available for student observation and study.

The equipment of the department is fast becoming what is expected of modern agricultural colleges. Aside from the improvement that has recently been placed in the form of equipment, many companies have found it to their advantage to place their products in our laboratory for student study and observation. The last named equipment consists of such pieces as gasoline engines, cream separators, incubators, etc. The department is well equipped to do first-class work.

THE COLLEGE FARMS

The Demonstration Farm, consisting of 150 acres, is located just south of the college campus. It is one of the finest farms to be found in this part of the county; the location is ideal, and the surface is just sloping enough to drain. A number of acres located on the north side of the farm are used for experimental purposes. We purpose in our experimental work to repeat but little of the very expensive work carried on by the state, but rather to profit by their suggestions, planting varieties of grain considered by them to be especially good, using methods of culture that they recommend, and in all our efforts striving to find the best for this region. Reports are published from time to time in our bulletins as to the results which we are securing.

RICHARDSON FARM

The Richardson farm, consisting of 160 acres, is located several miles east of the College. This farm is a gift of the late James H. Richardson. Mr. Richardson, while not a member of the Brethren Church and in no way connected with the College, felt the need of better facilities for the teaching of Agriculture. The gift of this farm for the promotion of the study and teaching of agriculture is his response to this need.

SMITH FARM

Rev. C. B. Smith and wife, formerly of Morrill, Kansas, recently transferred the title to their 320 acre farm located in Osborne County, Kansas, to McPherson College. This farm is located in the heart of the wheat belt and is considered a very valuable gift.

WAGONER FARM

The original Wagoner homestead, located near Red Cloud, Nebraska, has in the last few months

become the property of McPherson College. This farm is the gift of Miss Amanda Catharine Wagoner of Scottville, Michigan, and Miss Anna Wagoner of Seattle, Wash.

DOMESTIC SCIENCE

The Domestic Science department is equipped with all the necessary apparatus for the practical teaching of cooking, sewing, and allied studies. The cooking department is equipped with tables, 5 oil stoves, hot and cold water, and a complete outfit of cooking utensils, dishes, etc., (to accommodate 12 girls), a dining table, chairs, china and silverware which is used for teaching the girls how to prepare the tables and how to properly serve the meals.

The Sewing department has three sewing machines, sewing tables, drafting outfit, and everything for the use and convenience of the young ladies in this department.

INDUSTRIAL EDUCATION.

The manual training shops are located on the lower floor of Fahnstock Hall. The main shop is a room 40 by 16 feet, well heated and lighted from one side. In addition to this there is a well lighted finishing room, a tool room, and a large stock room. On the same floor are two large lecture rooms and several smaller rooms which will be used by the department.

The shop is equipped with ten student benches of the cabinet type and one instructor's bench. The room is supplied with water, steam heat, and electricity. The machines of the department are operated by individual motor drive.

In the finishing room will be found the best brands of fillers, dyes, and finishing materials.

The tool room contains a classified assortment of general shop tools and a variety of special tools. The tools are of a standard make.

The stock room is supplied with hard and soft wood, selected and kiln dried. A small quantity of three-ply material and foreign woods is kept on hand.

Each bench is equipped with necessary tools, a vise, lockers, etc.

The equipment of the department makes possible the construction and finishing of many different projects in elementary and advanced woodworking, cane and reed work, upholstery, metal decoration, etc.

APPARATUS

AGRICULTURE

The laboratory is sufficiently equipped to give courses in Soil Physics, Dairying, Farm Mechanics, and Farm Crops. The following rather expensive pieces of equipment are to be found: Soils shakers for mechanical analysis, babcock tester, gasoline engine, cream separators, incubators, electric oven, seed tester, dynamometer, colorometer, soil tubes, and great quantities of glass ware, and numerous other smaller items, such as must be found in a modern laboratory.

BIOLOGY

The material equipment consists of thirty-two modern microscopes, projection microscopes, stereopticon, halopticon, microtome, paraffine baths, electric incubator and sterilizer, and other general apparatus, microscopic and lantern slides, latest maps and charts, collections of birds, mammals, and insects for systematic study, herbarium, etc. The department has a good reference library.

There is a large collection of stuffed animals and preserved material for illustration, several hundred slides, drawings of all types of animals, tables, pans, and a complete supply for laboratory work; also, Dr. Fr. Sigmund's Physiological Histology of Man and Mammalian animals and his microscopic preparations in eight parts, each part consisting of from ten to twelve of the most perfect preparations that modern German histologic technique has made possible. There has recently been added quite a collection of lepidoptera and coleoptera, besides a general collection of insects for class work in classification. In Botany there are herbarium, slides, and other necessary things for efficient laboratory work. There is a large number of recent and valuable books in the library for reference work. McPherson county is rich in flora and fauna, since in it there are four or five geologic formations. The basin area is especially rich in protozoa, while two rivers and several running streams and many springs are rich in cryptogams and lower animal forms.

CHEMISTRY

The Chemistry laboratories occupy a part of the basement of Sharp Hall. One of the two main laboratories is given over to Freshman courses and the other to advanced work. Besides these two there is a stock room and the professor's office and laboratory. The elementary laboratory will accommodate forty-two students working at a time and the advanced laboratory about twenty. The desks are provided with water and gas and are adjacent to sinks. There is convenient apparatus for furnishing water, vacuum and steam. The Blau gas gives excellent service. There are also jets of compressed air installed for operating the blast lamps, which arrangement greatly facilitates the work.

There is a large collection of stuffed animals and preserved material for illustration, several hundred slides, drawings of all types of animals, tables, pans, and a complete supply for laboratory work; also, Dr. Fr. Sigmund's Physiological Histology of Man and Mammalian animals and his microscopic preparations in eight parts, each part consisting of from ten to twelve of the most perfect preparations that modern German histologic technique has made possible. There has recently been added quite a collection of lepidoptera and coleoptera, besides a general collection of insects for class work in classification. In Botany there are herbarium, slides, and other necessary things for efficient laboratory work. There is a large number of recent and valuable books in the library for reference work. McPherson county is rich in flora and fauna, since in it there are four or five geologic formations. The basin area is especially rich in protozoa, while two rivers and several running streams and many springs are rich in cryptogams and lower animal forms.

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There are two literary societies in the College, the Irving and Iconoclast. These societies meet regularly on Saturday evening of each week during the school year at seven o'clock. All programs are open to the public.

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Each Saturday evening at 8:15 one of the societies gives a program in the college chapel. The order of the programs is as follows: Irving, Ciceronian, Iconoclast, Emersonian.

No student meetings or public meetings that would interfere with society attendance may be arranged for except with the consent of the faculty literary society committee and the president of the institution.

All students taking any course in the College or Academy are required to give at least four performances each year in one of the regularly established literary societies.

Students should apply for admission to one of the societies early in the school year so that they may be placed on the programs at the proper time.

There are two debating clubs; one in the College and one in the Academy. The College club meets every two weeks on Friday at 6:15 P. M. The Academy club alternates in weeks with the College club and meets on Saturday at 6:15 P. M.

Membership in the debating clubs is limited to twenty-five each. Members are elected by the club on the approval of the faculty literary committee. Any person who has been an active member for at least one semester, and is in good standing in one of the literary societies, may apply for admission.

THE ALUMNI ASSOCIATION

The Alumni Association of McPherson College is composed of all persons who have received diplomas from any department of McPherson College. At the present time it numbers something like 700. The purpose of the Association is to bind closer together those that were at one time members of the

school, but are now engaged in the active duties of life.

The Association attempts as far as possible to keep the addresses of all members, and several times during the year to inform all concerning the activities of the college.

The affairs of the Association are conducted by an executive board composed of fifteen members. The officers for the year 1919-1920 were R. C. Strohm, president; J. C. Forney, vice president; Lewis Naylor, treasurer; E. L. Craik, secretary.

ATHLETICS

The Athletic Department is managed by a committee composed of the Coach, Physical Director, students, and faculty members. The chairman of the committee is a faculty member. The student members are appointed by the College Y. M. C. A.

All College Freshmen are required to take Physical Training in one of the regularly organized gymnasium classes. Two semesters of class work are required for graduation from the College department. All Academy students are required to take Physical Training. Four semesters of training are required for graduation from the Academy. Students may be excused from Physical Training work only upon written recommendation from parents or faculty.

The athletic work for men is under the supervision of a Coach and Physical Director. The outdoor work consists of tennis, base ball, and track. During the winter months the indoor work includes basket ball, volley ball, tennis, and other indoor games in addition to the regular organized class work.

Professor Mohler is general manager of athletics for 1920-1921.

The physical work for girls is under the direction of a trained woman. It consists of the Emerson system—Indian club and wand exercises, rhythmic work and games. Special attention is given to constructive and corrective work.

The Gymnasium is large and well equipped, including two large and well furnished dressing rooms. The athletic field is large, including a track and base ball diamond. A sufficient number of tennis courts are well kept to meet the needs of all.

McPherson College is a member of the Kansas Inter-Collegiate Athletic Conference.

All competitive athletic games are under the direct supervision of the Director of Physical Training, and only those physically able are allowed to compete. Physical examinations will be given to all boys who play basket ball. A student must do passing work in twelve hours to play on any College team.

Limitations On College Activities.

In order to obviate the hardship incident to the holding by the student of several offices at the same time, the faculty has made the following groups, indicating the number of such honors which one student may receive.

GROUP 1.

- President Student Council.
- President Y. M. C. A.
- President Y. W. C. A.
- President Volunteer Band.
- Editor College Paper.
- Business Manager College Paper.

GROUP 2.

Associate Editor College Paper.

Treasurer Student Council.

Y. M. C. A. Cabinet members.

Y. W. C. A. Cabinet members.

President of Oratorical or Debating clubs or musical organizations.

Participants in debating contests.

Student teachers or assistants.

GROUP 3.

Members Student Council.

Gospel Team worker.

Minister doing active outside work.

Participants in oratorical contests.

Athletic Association.

RULES.

1. No student may hold more than one position in group 1.

2. A student holding a position in group 1 may also hold one position in group 2 and one position in group 3.

3. A student holding one position in group 1 may also hold two positions in group 3, in case he does not also hold a position in group 2.

4. A student may hold two positions in group 2 and one in group 3, or three in group 3 and one in group 2.

5. It is suggested that so far as possible officers do not succeed themselves.

THE EXTENSION DEPARTMENT

McPherson College is attempting through this department to be of service to the surrounding communities and churches in three different lines, namely: revivals, institutes, and lecture courses.

Several members of our faculty go out during the

holidays and occasionally at other times for short institutes. A limited number of institutes in the following lines may be had: Bible, music, and agriculture.

We have been assisting a number of churches and communities for several years in arranging lecture courses. Those who wish aid along this line should call early.

Address all calls for revivals, institutes, and lectures to John W. Deeter, McPherson, Kansas.

THE DORMITORIES

The dormitories are in charge of the matrons who are employed by the Board of Trustees, and devote their time to the welfare and comfort of the students. They are constant friends and advisers to the young people who come to the college.

Every effort is made to surround the students with wholesome, helpful influences, as nearly like those found in the home as possible.

The rules of conduct in these buildings are made as simple and as few as possible, but careful observance of the same is required of all, and the authority of the matrons must be respected.

Each student shall be held responsible for any damage done to furniture and buildings.

The men's dormitory is governed by two committees elected by the men themselves from their own number. The men of each floor elect five representatives who compose the "Committee of Fifteen." The men receiving the highest number of votes from each floor form a control committee of three, which committee disposes of all minor matters. Matters of vital importance are brought before the Committee of Fifteen. The Management of the college appoints a faculty man as their representative and he is ex-officio chairman of both committees.

The details of this system have not yet been completely worked out but as an efficient method of democratic self-government the plan has large possibilities and the results accomplished during the past year have abundantly justified its introduction.

RULES OF CONDUCT

The use of tobacco in any form, or intoxicating liquors, card-playing, gambling, unbecoming language and conduct, and dancing are prohibited.

No secret societies are tolerated.

Students should provide themselves with proper clothing. Members of the Church of the Brethren should dress in compliance with the rules of the church.

All students are expected to exercise self-control and to put themselves under restraints which are necessary to maintain the dignity and purpose of the College.

The student whose deportment is such as to hinder others in their moral and scholastic attainments cannot be permitted to remain connected with the College.

All students not residents of McPherson are required to room and board in the college dormitories unless special permission is obtained from the Board of Trustees to board elsewhere.

All students are expected to attend chapel exercises regularly. In exceptional cases the faculty may grant an excuse, but no work, study, or practice of any kind will be accepted as excuse for non-attendance at these exercises.

Students are expected to attend Sunday School and preaching services each Sunday.

Students are not allowed to arrange for socials, class parties, or gatherings of any kind without first obtaining permission from the Social Committee and the President and having provided a suitable chaperon.

By order of the Board of Trustees, the official study hours are as follows: 8:00 a. m. to 12:30 p. m.; 1:30 to 4:30 p. m.; 7:30 to 10:00 p. m. All students are expected to retire at 10:30.

MISCELLANEOUS INFORMATION

Students will find it to their advantage to enter at the beginning of the school year.

Students registering late will pay \$1.00 extra.

Students are registered at the beginning of each semester. Monday and Tuesday are used for enrollment. The first semester for 1920-1921 will begin on September 13 and 14, 1920.

All articles necessary for the student's comfort except such as are listed in the expense items will be furnished by the student himself. The student should bring quilts and comforts, blankets, sheets, pillows, pillow cases, napkins, rugs, etc.

All students of the academy and of the freshman and sophomore classes of the College are assigned to members of the faculty who act as their advisers.

Each teacher has a conference hour when the students may come for assistance or for friendly interviews.

Students desiring to change courses first secure the consent of the teacher of the course from which they wish to withdraw and next from the teacher of the course they desire to enter. The consent of these teachers having been secured, the change may be

made, if in the mind of the president it is for the best interest of the student. A fee of one dollar must be paid for any change in course after the end of the second week.

Students boarding with families are subject to the same rules as students living in the College Dormitory in regard to study hours, attendance at Chapel and Sunday services, receiving company, and all matters pertaining to their department. Men and women may not room in the same home. Families wishing to take students as roomers or boarders **MUST** arrange with the College management beforehand, and agree to see to it that the rules and regulations are observed.

A contingent deposit, to insure against damage to property, is required of each student. After deducting charges, the balance will be returned at the end of the year, on return of deposit receipt. Room deposit receipt is good for one year only. Students are urged to deposit their money in a bank down town so as to prevent loss.

Parents are urged to keep in touch with the school, and assist the faculty in bringing about the best results possible in the education and discipline of their children.

Visitors are always welcome. Guests of the institution should apply at the office of the president so that they may be entertained.

FELLOWSHIPS AND SCHOLARSHIPS

The University of Kansas offers annually a fellowship valued at \$350 to one member of the Collegiate graduating class. The candidate is chosen by our faculty on the basis of scholarship and general ability and is recommended to the Graduate

School of the University for election. The fellowship for the year 1920-1921 is held by Miss Nina Swanson, of McPherson, Kans.

Other fellowships can be obtained at the University by ambitious graduates of our institution.

INTER-SOCIETY PRIZES

Through kindness of friends of the College, the following prizes are made available:

Irving - Iconoclast Oratorical Prizes.—Open to the members of strictly college rank. First prize, five dollars, the gift of F. A. Vaniman; second prize, three dollars.

The rules of contest for the above prizes are administered by the Student Council, and the faculty Literary Society Committee. Two members from each society are allowed in the finals of each of the above. The preliminaries are held early to give ample time for thorough preparation for the finals.

SCHOLARSHIPS

There are always some students who must have financial help if they are going to be able to continue their education. It is hoped that generous hearted men and women will open the way through giving scholarships (\$70. each) for this purpose. Some Sunday School classes help in this way and we hope many others will do so.

Special offerings which are lifted on Educational Sunday are, by vote of the Trustees, donated to scholarships.

McPherson College also, in common with other denominational colleges of Kansas, offers free tuition during the first semester of the Freshman and

Sophomore years to any highest honor graduate of any high school or academy of Kansas. The academy senior class of McPherson College shares in these scholarships.

The College further invites country school graduates into its Academy and offers a year's tuition free to the honor country school graduate of any county in its territory.

Further information regarding any of the above scholarships will be gladly furnished to any one interested.

REPORTS TO PARENTS AND GUARDIANS

Recognizing the anxiety of parents and guardians respecting the progress of the young people whom they are sending us, the college makes a report each semester. The report contains the student's class record.

EXPENSES

One study, one-third tuition; two studies, two-thirds; and three studies full tuition. A semester is 18 weeks.

Bookkeeping and Stenography are each equivalent to two studies.

Tuition, a semester, including library and incidental fees	\$37.50
Tuition, a week for less than a semester.....	2.25
Typewriting, a semester, extra.....	10.00
Tuition in the above is for all courses except Music and Art.	
Special examination fee	1.00
Board only, a week	6.00
Board and room, a week	7.50
Board, fuel, room rent, incidental fees and light (not including electric bulb) a semester	\$150.00

Total paid in advance for full year 295.00

Because of present uncertainties we reserve the right, if necessary, to change above prices during the year.

Expenses are payable by the semester, cash in advance. Settlement is required before a student is enrolled for class work.

Students voluntarily rooming alone ^{for} will be charged extra.

Holiday vacation at week rates in the dormitory.

Students leaving on account of sickness will be charged at week rates for less than a semester and the balance will be refunded.

Students who are suspended or expelled will receive no refund.

Those who discontinue their work for other causes will be charged at week rates, and will receive a refund, provided satisfactory reasons are given for withdrawing.

When a refund is given, tuition is charged for at least one-half semester; when a semester is more than half expired, no rebate will be given for the remainder of that semester.

Text books and stationery are kept on sale at the college book store and are sold for cash only. Students should bring with them any text books that they may have on hand.

† LABORATORY FEES

All courses in Chemistry, other than those in Organic and Household Chemistry, each a semester	\$5.00
Courses in Organic Chemistry, each a semester	6.50
Household Chemistry	2.00
Academy Physics, a semester	2.00
Elementary Physics, a semester	2.50
College Physics, each course, a semester	3.00
Physiology, a semester	1.00
Biological courses, a semester	2.50
Academy Botany, a semester	1.00
Academy Zoology, a semester	2.00
General Science, a semester50
Shop fee (Manual Training), a semester	4.00
Wood Turning, a semester	3.00

LABORATORY FEES FOR AGRICULTURE.

Horticulture 2	\$1.00 a semester
Agronomy 1	1.00 a semester
Agronomy 2	1.00 a semester
Teachers' Agric	2.00 a semester
Animal Husbandry 5	2.50 a semester
Agronomy 5	1.00 a semester

LABORATORY FEES FOR DOMESTIC SCIENCE AND ART.

Hand sewing	\$2.00 a semester
Machine sewing	2.00 a semester
Embroidery	1.00 a semester
Food preparation	7.00 a semester



First Floor



Second Floor



Third Floor



Fourth Floor

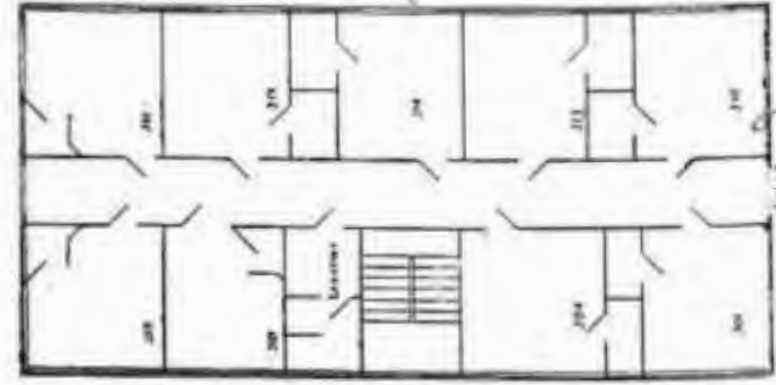
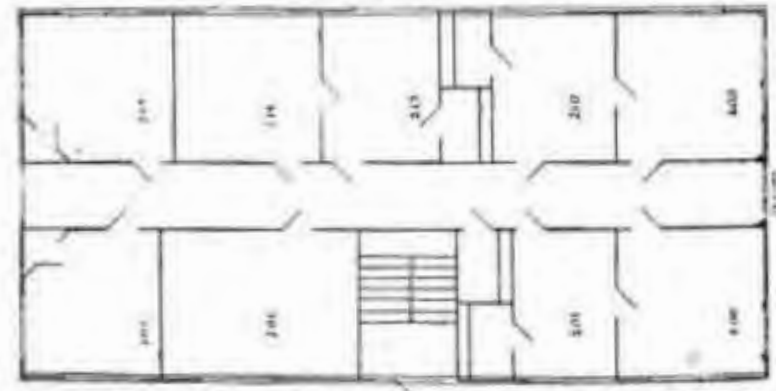
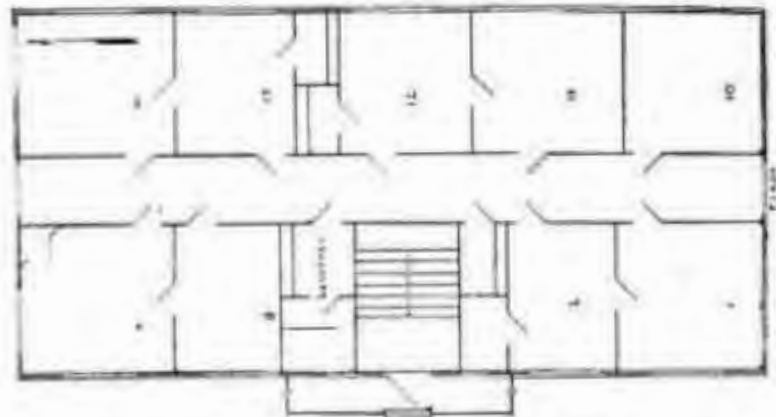


FLOOR PLANS, ARNOLD HALL.

Second Floor

Third Floor

Third Floor



FLOOR PLANS NEW LADIES' DORMITORY

THE COLLEGE REQUIREMENTS FOR ENTRANCE

The total requirements for admission shall be 15 units, 7 of which shall be chosen from groups I. to IV., as indicated below. The remaining 8 units may be chosen from the subjects outlined in the six groups.

Group I.—English: Minimum, 3 units; maximum, 4 units.

Group II.—Mathematics: Minimum, 2 units; maximum, 4 units.

When the minimum requirement only is presented it shall be elementary Algebra, 1 unit, and Plane Geometry, 1 unit.

Group III.—Science: Minimum, 1 unit; maximum, 4 units. General Science, 1 unit; Botany, 1 unit; Zoology, 1 unit; Entomology, $\frac{1}{2}$ unit; Physics, 1 unit.

Group IV.—History and Social Science: Minimum, 1 unit; maximum, 4 units. Ancient and Medieval History, 1 unit; Modern History, 1 unit; American History, 1 unit; Civics, 1 unit.

The order in which the History shall be taught is that outlined in the manual of the State Board of Education.

Group V.—Foreign Languages: Minimum, none; maximum, 6 units.

Group VI.—Miscellaneous: Maximum, 5 units. Agriculture, 3 units; Bookkeeping, $\frac{1}{2}$ or 1 unit;

Commercial Law, $\frac{1}{2}$ unit; Stenography, 1 unit; Domestic Science, 1 unit; Domestic Art, 1 unit; Music, 2 units; Drawing, 1 unit; Manual Training, 2 units; Methods and Management, $\frac{1}{2}$ unit; Psychology, $\frac{1}{2}$ unit; Commercial Geography, $\frac{1}{2}$ unit; Bible, 2 units.

REQUIREMENTS FOR GRADUATION

In order to be a candidate for the degree of Bachelor of Arts, or Bachelor of Science, the student must have completed 120 semester hours of class work, and two semesters of physical training. A semester hour consists of one hour recitation or two hours laboratory work a week for eighteen weeks.

Students who enter without a foreign language must take three years of foreign language before receiving the A. B. degree. This may consist of three years of one language or two years of one language and one of another.

A candidate for a bachelor's degree must have secured at least thirty hours credit in residence.

COLLEGE GROUPS

I. English—11 hours required.

English Language and Literature
Public Speaking

II. Mathematics and Physical Science—10 hours required.

Chemistry	Astronomy
Physics	Surveying
Geology	Mathematics

III. Biological Sciences—10 hours required.

Botany	Physiology
Zoology	Agriculture

IV. Philosophy and Theology—7 hours required.

V. Bible—6 hours required.

VI. Social Sciences—10 hours required.

History	Sociology
Political Science	Economics

VII. Education and Psychology—3 hours required.

VIII. Ancient Languages.

Greek	Latin
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IX. Modern Languages.

French	German
Spanish	

X. Miscellaneous.

Art	Home Economics
Music	

- (a) Five hours of College Rhetoric are required of all Freshmen not offering it as a fourth year of entrance English.
- (b) Freshmen and Sophomores may not carry more than ten hours in one group at a time.
- (c) General Psychology is a pre-requisite to all courses in Education.
- (d) Five hours of Physiology is required of all students not offering Physiology as entrance credit.
- (e) Majors may be selected from the above groups. A major shall consist of not fewer than 24 hours nor more than 36 hours. Not fewer than 30 hours nor more than 48 hours may be selected from the group from which the major is selected. Majors must be selected by the beginning of the Junior year.
- (f) In addition to the 120 hours required for graduation each student is required to take one year of physical training.
- (g) In order to be accepted as a candidate for the bachelor's degree a student must have received a grade of A, B, or C in at least 30 hours of the 120 submitted.

INCOMPLETE GRADES AND FAILURES

The work of a student who fails to report for final examination is graded I or F. If his class standing has been above passing he is graded I, but if his class standing has been below passing he is graded F. If the work has been of passing quality but some part remains unfinished he is graded I.

Grade I may be removed by passing a special examination upon the payment of a fee of one dollar, but unless removed before the beginning of the cor-

responding semester of the following year it becomes a failure and the student must re-enroll in the course.

Grade **F** may be removed only by such re-enrollment.

THE COLLEGE PURPOSE.

The above requirements for graduation are believed to furnish a broad cultural education and at the same time permit the student, by his selection of electives, to make definite preparation for later work in strictly professional schools. The credits secured receive due recognition when presented to the University of Kansas and other graduate schools.

STATE TEACHERS' CERTIFICATES.

1. McPherson College fulfills the requirements of the laws of Kansas and the State Board of Education for the certification of teachers. Any graduate of the Arts Course who shall have met the minimum state requirement of eighteen hours of education, including three hours of General Psychology, three hours of School Administration, and three hours of either Philosophy of Education or Educational Psychology, may receive the three year renewable state teacher's certificate. This certificate is valid in any high school or elementary school in the state. At the completion of two years of successful teaching before the expiration of the certificate, the holder of the certificate may have the certificate renewed for life. This renewal may be obtained by application to the State Board of Education.

2. Graduates of any approved four-year high school who complete two years' work at McPherson College and include in the two years the professional branches required by the State Board of Educa-

tion, namely, three hours of Methods in Education and three hours of School Management, are entitled to a three-year certificate without examination. This certificate is valid in any elementary school or junior high school and two-year course high school in the state. This certificate is renewable for three-year periods.

STANDARDS.

Fifteen hours per semester constitute regular work. Students desiring to carry more than eighteen hours must confer with the classification committee.

Application for college credit on work done in other schools must be made during the first semester in residence.

Students may not drop studies or change courses except by consent of the classification committee.

SCALE OF GRADING

The letter **A** indicates high honor and is reserved for very distinguished work.

The letter **B** indicates very good work of much more than average quality.

The letter **C** indicates that the work has been of good average quality.

The letter **D** indicates that the work has been the lowest in quality that will enable the student to pass the course.

The letter **I** indicates that the work is incomplete.

The letter **F** indicates failure.

CLASS SCHEDULE McPHERSON COLLEGE, FIRST SEMESTER—1920-1921

	FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
8:00	Blot (1)-(2)—McGaffey Parks & Feeding (3)—Muller Pub. Bk. (6)—(3)—Frasata Stat. Mex. (2)—WY—Dankels	Greek 3—(4)—Edel	Eccon.—(3)—Brewer	H. C. FootL.—(3)—Calden.
9:00	Eng.—(3)—WY—Self Col. Zool.—(4)—WY—Nininger N. Y. Introd. (4)—Dorsey Sculpt.—(4)—WY—Muller Soc. Lab. 2	Eng. Lit. (6)—(1)—WY—McGaffey Spanish 2—(3)—Edel Am. Geog.—(4)—Crabbs	Eccon. Sec.—(4)—Hullinger	Eccon.—(3)—WY—Easta
9:00	Pub. Sp. (1)—(3)—Frasata	Anal. Chem.—(4)—Morris S. & M. Hist. (4)—(4)—Crabbs	Eng. Mech.—(3)—TTS—McGaffey Agr. Zool.—(1)—TTF—Nininger	Hist. Bi.—TTS—(3)—Blair Comm. Biol.—(3)—TTF—Culber
10:00	French 3—(4)—Brewer Leabr. Acad.—(3)—TTS—Frasata	CHAPEL	CHAPEL	CHAPEL
10:00	CHAPEL	CHAPEL	CHAPEL	CHAPEL
10:00	Physiol. & Hyg.—(3)—WY—Nininger Mech. Draw. (2)—WY—Swop Spanish 2—(4)—Edel Agr. & Dom.—(3)—TTS—Frasata	Eng. Lit. (6)—(3)—WY—McGaffey S. T. Chem.—(4)—WY—Morris Quar. Anal.—(3)—WY—Morris Rob. Hist.—(2)—WY—Frasata Rural Soc.—(3)—WY—Rosen	Eng. Mech.—(3)—TTF—Dudler Diff. Eq.—(3)—WY—Morris	
11:00	Blot. (3)—(3)—TTF—McGaffey Col. Alg.—(3)—TTS—Morris O. T. Lit.—(3)—Dorsey Greek 3—(4)—Edel	Col. Bot.—(4)—TTF—Nininger S. & M. Hist.—(3)—(4)—Crabbs	Eng. Ed.—(3)—TWT—Blair Adv. Org. Chem.—(4)—TTS—Hendley	Hist. Phil.—(3)—TWT—Karta
12:00	NOON	NOON	NOON	NOON
1:00	Physiol. & Hyg. Lab. Th. or Th. Anat. 1 Lab.—WY Dom. Sc.—(4)—Hollings Branch Wk.—(4)—Swop Wood Turn.—(2)—Swop	H. C. Chem. Lab. WY French 3—(4)—Brewer	Lab. Org. Lab.—W. or F. Eng. Zool. Lab.—WY Adv. Phys. Lab.—(2)—TTF—Morris	
2:00	Physiol. & Hyg. Lab.—Th. or Th. Chem. 1 Lab.—WY Col. Zool. Lab. WY Branch Wk.—(4)—Swop Wood Turn.—(4)—Swop	Methods—(3)—TTF—Blair Anatom.—(3)—WY—Morris H. C. Chem. Lab. TTF	Am. Hist.—(4)—Crabbs Adv. Org. Lab.—W. or F. Adv. Phys. Lab. (2)—TTF—Morris Illness. Con.—(2)—WY—Dorsey	C. D. Sals.—(2)—Th.—Culber
3:00	H. & D. Mission (3)—TTF—Brewer Chem. 1 Lab.—WY Phys. Th. WY Phys. Th. WY	Harmony—(3)—TTF—Dankels Col. Bot. Lab.—WY Dom. Art.—(4)—Hullinger	Adv. Org. Lab.—W. or F.	Dem. B. & E.—(2)—W.—Karta C. D. Sals.—(2)—Th.—Culber
4:00	Pub. Sp. (1)—(3)—Frasata	Col. Bot. Lab.—WY Phys. Th. WY	Adv. Org. Lab.—W. or F.	Dem. B. & E.—(2)—W.—Karta

ACADEMY

CLASS SCHEDULE CONTINUED

	FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
First	N. T. Inst.—(4)—Dexter Ording.—TWTF—Miller	Eng. 3.—(4)—Anderson		Ac. Physics—(4)—Morris
8:00 to 9:00	Eng. 1.—(4)—Anderson Shorthand—WTFB—Miller Comp. Artib.—(4)—Fries	Geom.—(4)—Hess		Bibb. Hist.—(4)—Deeter Spanish 3.—(4)—Ebel
9:00 to 10:00	Gen. In.—(4)—Hess Pen.—TWTF—Fries Typewriting—TWTFB—Miller	Agri.—(4)—TWTF—Mabber Metric Lab.—5.	A. & M. Hist.—(4)—Anderson	Myth & Man.—(4)—Svepe
10:00 to 11:00	Lat. 1.—(4)—Hess Typewriting—TWTFB—Miller	CHAPEL	CHAPEL	CHAPEL
11:00 to 12:00	Ala. 1.—(4)—Hess Typewriting—TWTFB—Miller	Farm Crops—(4)—Mabber	Eng. 5.—(4)—Anderson Spanish 1.—(4)—Ebel	Am. Hist.—(4)—Anderson
12:00 to 1:00	NOON	Dem. 5.—(4)—Hollinger	NOON	NOON
1:00 to 2:00	Bookkeeping—TWTF—Fries Adv. Shorthand—(4)—Miller Band Weaving—S.—Mrs. Deater	Lat. 3.—(4)—Hess Orches 1.—(4)—Ebel	Ac. Pub. Sp.—(4)—Fries Bot. Lab. F.	Castro—(4)—Hess
2:00 to 3:00	Bookkeeping—TWTF—Fries Band Weaving—S.—Mrs. Deater	Normal Br.—W—Mrs. Deater Dance. Art.—(4)—Hollinger	Bot.—(4)—TWTF—Mabber Bot. Lab. F.	Stock Jug.—(2)—TWTF—Mabber Ac. Physics Lab. Th. or F.
3:00 to 4:00	Branch Wb.—(4)—Svepe Phys. Tr.—TT Wood Turn.—(2)—Svepe Phys. Tr.—TWTF Band Weaving—S.—Mrs. Deater	Normal Dr.—W—Mrs. Deater	Bot. Lab. F.	
4:00 to 5:00	Branch wk.—(4)—Svepe Wood Turn.—(2)—Svepe B. Mus.—(2)—WTF Band Weaving—S.—Mrs. Deater	Normal Dr.—W—Mrs. Deater Phys. Tr.—TWTF Phys. Tr.—TWTF	Bot. Lab. F.	Ac. Physics Lab. Th. or F.

NOTE—Schedules for students of Miss Brown, Miss Daniels and Mrs. Deater will be arranged by conference with those instructors. Students may enroll in courses given in years preceding their present classification but in no course in advance of their standing except by special arrangement.

COURSES OF INSTRUCTION.

AGRICULTURE

PROFESSOR MOHLER

Agronomy 3.—Farm Crops 3. This course is a scientific study of the grain crops. Special emphasis is placed upon the leading cereal crops of this region, the best methods of production, preparation of the seed bed, and methods of improvement. Each student is expected to do some original work in crop improvement. This course consists of class work, lectures, field trips, and observation work on the experiment plots. Text: *The Small Grains*, by Carleton. **First semester, 4 hours.**

Agronomy 4.—Farm Crops 4. This course is a continuation of Farm Crops 3, but deals with forage crops instead of the grains. The plan of the course is the same as the above. Text: *Forage Crops and their Culture*, by Piper. **Second semester, 4 hours.**

Agronomy 5.—Soils. A general course. The first quarter's work centers around tilth, and moisture as limiting factors in crop production, and such consideration is given the origin, texture, properties, and physical constants of the soil as will develop judgment as to the proper method of cultivation. In the second quarter we study the chemistry of the soil, as related to crop production, and emphasize the proper use of manures and crop rotation to maintain the nitrogen and humus content of the soil. The nature, use, and needs of commercial fertilizers are considered. Field and laboratory study is required in connection with class work. Text: *Soils*, by Lyon, Fippin and Buckman. **First semester, 4 hours.**

Agronomy 6.—Farm Management. This course is a general study of farm life from an economic standpoint. The purpose of the course is to consider the farm as a business proposition. Such subjects as the following are considered, size of the farm, number and shape of fields, crop rotation, marketing of crops, farm records and accounts, roads, schools, churches, etc. A survey is made of some of the more successful types of farms in the community with a view of determining labor incomes, methods of carrying on business, etc. Text: Agricultural Economics by Taylor. **Second semester, 4 hours.**

Agronomy 7.—Problems in Agronomy. An advanced study of the problems of crops and soils. Students sufficiently advanced and capable of doing research work will be admitted into the course.

Animal Husbandry 4.—Feeds and Feeding. The course in Feeds and Feeding makes a careful study of nutrition and digestion, the composition of the body of the animal, and the composition of various animal products. A knowledge of these makes possible an intelligent study of the relation existing between the food consumed and the products produced. A careful study is made of the records of the feeding experiments carried on at different stations. Some practical work will be done. Students to take this course should have had courses in Physiology and Chemistry. Text: Feeds and Feeding, by Henry and Morrison. **Second semester, 4 hours.**

Animal Husbandry 5.—Dairying. This course deals with a study of the various types and breeds of dairy cattle. Attention is given to the development of the dairy herd, and their care and handling. The laboratory work of the course consists of work with the Babcock Test in all of its phases, the operation

of the cream separator, the detection of adulteration in dairy products, and the scoring of butter, cheese, etc. An observation trip is required in this course. Text: Profitable Dairying, by Washburn. **First semester, 4 hours.**

Animal Husbandry 6.—Animal Pathology.—In this course a study is made of the diseases of farm animals. The purpose of the course is to make it possible for a student having taken the work to diagnose the common diseases met with on the farm, to thoroughly understand the nature and effect of each, and to administer such remedies as are within the province of the well trained farmer. The course is exceedingly practical and interesting. Text: Common Diseases of Farm Animals by Craig.

Entomology 2.—Insects. This course in Entomology deals with insects in their relation to farm life. A careful study is made of Hessian fly, chinch bug, army worm, and in fact all of the insects of great economic importance. It is essential that a student be able to identify insects, and to know their life history, in order that the methods of control may be thoroughly understood. Extensive field trips are made. A collection of insects is required. Text: Injurious Insects and Useful Birds by Washburn.

Farm Mechanics.—Agricultural Engineering. This course is a study of the machinery used on the farm. The first half of the course is a study of the physics of agriculture. It includes work with machinery of all classes, dealing particularly with their construction and operation. The last half of the course deals with farm motors. It involves a study of both the principles and operation of the steam and gasoline engines, together with such accessories, as the lubricator, injector, etc. Special attention is

given to the operation of the gasoline engine and the trouble common to the same. Text: Agricultural Engineering, by Davidson. **First semester, 4 hours.**

Genetics.—(See Course 3, page 50.)

Agricultural Chemistry.—(See Course 10 on page 54.)

E. B. VAN FELT, LABORATORY ASSISTANT

BIOLOGY

PROFESSOR NININGER

1. **College Zoology.**—A general course intended to give students a practical knowledge of the structure, physiology, habits, distribution, and classification of animal life. This course is intended primarily for freshmen and sophomores who have had no Zoology in their preparatory course. Two hours recitation and one laboratory period a week. **First semester, 3 hours.**

2. **College Zoology.**—Continuation of course 1. **Second semester, 3 hours.**

3. **Invertebrate Zoology.**—This course is intended to give students a systematic knowledge of the invertebrate animal life, particularly in pond and stream. Each phylum is studied in the field and in the laboratory as far as possible. The student will collect his own material and do largely individual work. Lectures once each week. Prerequisite: Courses 1 and 2 or their equivalent. **First semester.** Credit will be allowed in proportion to the work done, with a maximum of 3 hours.

4. **Vertebrate Morphology.**—A course which may follow course 3 or may be elected separately. It includes a comparative study of the various classes of vertebrates. One lecture and two laboratory periods a week. **Second semester, 3 hours.**

5 Morphology of Thallophytes and Bryophytes.

—A study of the lower plant forms with respect to classification, structure, and their economic relationships. Two lectures and one laboratory period a week. **First semester.**

6. Plant Morphology.—A continuation of course

5 dealing with Pteridophytes and Spermatophytes. In addition to Morphology the course touches briefly on plant formations and classification. Prerequisite: Course 4 or its equivalent. **Second semester, 3 hours.**

7. Bacteriology and Hygiene.—This course con-

sists of practical work in cultural bacteriology and mycology and is especially useful to those who intend to take work in medicine or in household science. The class period will deal with matters of hygiene, and with the principles of immunity, vaccination, and serum therapy. There will be two laboratory periods a week. **3 hours** (Not offered in 1920-1921.)

8. Birds of Kansas.—A course dealing briefly

with the structure and physiology of birds, but intended primarily to give the student a knowledge of bird life in Kansas and in other states of the Mississippi basin. The course will include one dissection, a study of numerous bird skins and mounted specimens, lectures, and a considerable amount of field work. There will be several all-day excursions. **Second semester, 2 hours.**

MR. HOOVER, LABORATORY ASSISTANT

BIONOMICS, PHYSIOLOGY AND GEOLOGY

PROFESSOR NININGER,
PROFESSOR MOHLER

The physiological department is equipped with

modern apparatus for demonstration and experimental work. The apparatus consists of microscopes, charts, manikins, skeletons, slides, etc. The department has a good reference library.

1. Physiology.—Open to freshman college students. Lectures, text-book and reference readings, laboratory work including the study and drawing of the principal tissues of the body. Notes and outline required. **First semester, 3 hours.**

2. Physiology—Continuation of course 1. The last twelve weeks will be devoted to the subjects of reproduction and sex, personal hygiene, public health and sanitation. **Second semester, 2 hours.**

3. Genetics—This subject involves a study of variation and heredity as applied to the breeding and improving of plants and animals. Careful attention is given to the behavior of hybrids. A study of pedigrees is made together with a survey of the practical results that have been attained in the improvement of breeds and varieties. Such subjects as breed associations, advanced registry, grading, cross breeding, line breeding, inbreeding, etc. are considered. A portion of the time of this course is devoted to a study of eugenics. **Second semester, 4 hours.**

4. Bionomics—A lecture and reference reading course in the study of life, with special reference to ecological, developmental, and historic problems. A junior requirement. **Second semester, 4 hours.**

5. Histology.—The physiological histology of man and mammalian animals based upon the texts, drawings, and preparations of Professor Dr. Fr. Sigmund of Teshen, Austria. Four hours laboratory, one hour recitation. **First semester, 3 hours.**

6. Histology—Continuation of course 5. **Second semester, 3 hours.**

7. Geology—The department has a good collection of minerals, fossils, and rocks, as well as a good reference library. McPherson county is especially rich in geological formations and fossils.

The course consists of a study of the most important minerals and rocks, the elements of crystallography, lectures, text-book, reference readings, notes on lectures, field work. A collection of rocks, minerals, and fossils, and a thesis are required. **First semester, 4 hours.**

CHEMISTRY

PROFESSOR HERSHEY.

1. General Chemistry.—This course is designed as a prerequisite to all other courses in chemistry and as a subject of general culture. Text: McPherson and Henderson's College General Chemistry. Lectures and quizzes, three hours; laboratory work, four hours. **First semester, 5 hours.**

2. General Chemistry and Qualitative Analysis.—Continuation of Course 1. The last ten weeks are devoted to Qualitative Analysis. Lectures and quizzes, three hours; laboratory, four hours. **Second semester, 5 hours.**

3. Quantitative Analysis.—Chiefly a laboratory course in gravimetric and volumetric determinations. Such lectures as are desirable will be given. Laboratory, six or ten hours a week. Prerequisite, Course 2. **First semester, 3 or 5 hours.**

4. Organic Chemistry (Elementary)—A brief course designed for a general course in Organic Chemistry, including both the aliphatic and aromatic compounds for students in Domestic Science,

and preliminary to advanced Organic Chemistry Lectures and quizzes three hours; laboratory four hours a week. Prerequisite Course 2. **Second semester, 5 hours.**

5. Advanced Quantitative Analysis.—A continuation of Course 3. This course covers the general procedure of gravimetric and volumetric analysis, being designed to develop accuracy in a number of fundamental operations. Accuracy and speed are insisted upon. Laboratory, ten hours a week. **Second semester, 5 hours.**

6. Physical Chemistry.—A general course in Physical and Theoretical Chemistry. Lecture and quizzes, three hours a week. Course 3 a prerequisite. Given in 1919-1920 and alternate years thereafter. **First semester, 3 hours.**

7. Organic Chemistry (Advanced)—A study of the aliphatic compounds with a thorough drill in the organic reactions. They are studied as a system rather than as a series of isolated and independent parts. Class work is based upon Norris and Perkin and Kipping's Organic Chemistries. Laboratory manual; Gattermann's Practical Chemistry. Lectures and quizzes, two hours a week; laboratory, four hours a week. Prerequisite, Course 4. **First semester, 4 hours.**

8. Organic Chemistry (Advanced)—A continuation of Course 7. This course is a study of the aromatic compounds. Courses 7 and 8 will be given in 1920-1921 and alternate years thereafter. **Second semester, 4 hours.**

9. Household Chemistry.—This is a course designed to give students in home economics some work related directly to their household life. It includes a study of air, water, fuels, sewage, soap, cleaning, dyeing, textiles and foods. Recitations, three hours a week; laboratory, two hours a week. Prerequisites, Chemistry 2. **First Semester, 4 hours.**

10. Agricultural Chemistry.—A course primarily designed for the students who are majoring in Agriculture. Analytical Chemistry applied to analysis of farm products, etc., such as grains, fertilizers, soils, dairy products, water, etc. The work is based upon U. S. Department Agriculture Bulletin 107, Bureau of Chemistry, Lincoln and Walter's Agricultural analysis, and Hedges and Byrant's Laboratory Manual of Agricultural Chemistry. Prerequisite, Chemistry 3. Laboratory about seven or eleven hours a week. **Either Semester, 3 or 5 hours.**

MR. STROHM, LABORATORY ASSISTANT.
MR. BLACKMAN, LABORATORY ASSISTANT.
MR. SAGER, LABORATORY ASSISTANT.

ECONOMICS AND SOCIOLOGY

DOCTOR HOOVER

1. Economics.—A general course. The principles of economic life are studied with constant reference to the economic aspects of legal and political problems and to the development of the United States. Factors in production, consumption, distribution, exchange, value, labor, capital, monopolies, taxation, etc., are considered. **First semester, 3 hours.**

2. Sociology.—An introductory course setting forth the scope and function of Sociology, considering the causes which affect the life of society, the nature and analysis of the life of society, social evo-

lution, and social control. The aim of the course is to give the student a distinct and consistent attitude or point of view. **Second semester, 4 hours.**

3. Rural Sociology.—In this course is taken an inventory of the conditions of life in rural communities. Tendencies and deficiencies are noted, special problems are mapped out, and ways of betterment are indicated according to the best ideals of social life. The course aims to be practical and to lead the student to a right policy and to useful action. **First semester, 3 hours.**

4. Social Diseases.—A study of social pathological conditions. It includes an inquiry into the causes for criminals, dependents, defectives, character of institutions for the same, methods and quality of relief work, and preventive and ameliorative agencies. **Second semester, 2 hours.**

EDUCATION AND PSYCHOLOGY¹

PROFESSOR BLAIR

(General Psychology is required for courses in Education.)

1. History of Education.—In this course attention is given to the motives and methods of the leading educators of the world, ancient and modern. Essential features of educational development are emphasized to serve as a basis for an intelligent understanding of present-day theory and practice. Open to Senior College students. **First semester, 3 hours.**

2. School Administration.—This course is a study of the problems of organization and super-

vision of school systems, including state, county, city and local units. Open to Senior College students. **Second semester, 3 hours.**

3. Psychology of Education—A general course in the study of mental development as related to education. Open to Junior College students. **First semester, 3 hours.**

4. Philosophy of Education—A study of the principles underlying education and their application in a democratic society. Open to Junior College students. **Second semester, 3 hours.**

5. Adolescence.—A course based upon psychology dealing with the development of the adolescent mind. It seeks to explain the behavior peculiar to individuals at this period of life as well as to suggest rational methods of instruction and discipline. Prerequisite general psychology. **Second semester, 2 hours.**

6. Methods in Education.—A course designed to provide training in general method followed by special methods in the various subjects of the curriculum. Open to Sophomore College students. **First semester, 3 hours.**

7. School Management.—A course which attempts to give the student, in the light of accepted principles, a knowledge of the technique of successful school management. The following and kindred topics are discussed in detail: the problem of attention, the conduct of the recitation, school government, order and discipline, school incentives, offenses and penalties, routine and habit, and testing results. Open to Sophomore College students. **Second semester, 3 hours.**

3. General Psychology.—A Freshman course giving a general survey of the field of Psychology. Following a brief consideration of animal, individual, abnormal, and social psychology, a careful study is made of the field of normal human Psychology. It is required of all Freshmen and is a pre-requisite for all courses in the Department of Education. Text-book, with lectures, discussions, and reports. **Second semester, 3 hours.**

8. Experimental Psychology.—A three-hour course in this subject will be offered which is open to all who have had the course in General Psychology or its equivalent. This course will combine the regular experiments in Psychology with applied Psychology in education. **Second semester, 3 hours.**

N. B. General Psychology (3 hours) should be taken preceding any of the above courses in Education. These courses satisfy the requirements of the State Board of Education for the "Three Year Certificate Renewable for Life" and the "Three Year Certificate Renewable for Three Year Periods." See Secs. 7 and 14, State Teachers' Certificates, Bul. 1917. Students who expect to apply for either of the above certificates should consult with the Head of the Department before enrolling.

INDUSTRIAL EDUCATION.

PROFESSOR SWOPE.

1. Mechanical Drawing.—An introductory course including use of instruments, Lettering, Geometrical Problems and Projections. Prerequisite Plane Geometry. **First semester, 3 hours.**

2. Machine Drawing.—A course in Working

Mechanism and Shop Drawings. Prerequisite Mechanical Drawing. **Second semester, 2 hours.**

3. Manual Training—An introductory course in the use of hand tools. Emphasis is placed on design and construction, and the care of tools. **First semester, 4 hours.**

4. Advanced Woodworking—Special problems of joinery, cabinet work and types of finishes. **Second semester, 4 hours.**

5. Wood Turning—An elementary course. Prerequisite, 4 hours in Manual Training. **First and Second semester, 2 hours each.**

6. Vocational Guidance—A study of the problems and methods of vocational direction, with special attention to the abilities of the individual. Prerequisite Psychology. **First semester, 2 hours.**

ENGLISH LANGUAGE AND LITERATURE

PROFESSOR MCGAFFEY

ASSOCIATE PROFESSOR FRANTZ

7 and 8. Rhetoric and Composition.—This course aims at the mastery of the fundamentals of Rhetoric through their practical application in oral and written themes, and in class room discussions. Required of all Freshmen. Two sections. **First semester, 3 hours; second semester, 2 hours.**

9. Advanced Composition.—Description and Narration will form the basis of themes, supplemented by detailed analysis of literary masterpieces. Courses 7 and 8 prerequisite. **First semester, 3 hours.**

10. English Literature.—A study of the periods of English literature, a definition of the main types, and the reading of typical works illustrating both. Recitations on assigned reading, reports on outside reading, lectures, and supplement text-book work.

Texts: Century Readings in English Literature, and Long's English Literature. **First semester, 3 hours.**

11. English Literature.—A continuation of Course 10. **Second semester, 3 hours.**

12. American Literature.—This course is planned to show the various forms and movements in American Literature. It includes the reading of typical works, recitation and reports on assigned reading, and lectures. (Text: Long's American Literature.) Course 10 Prerequisite. Sophomore Elective. **Second semester, 3 hours.**

13. Browning and Tennyson.—The poems that are most typical of Browning and Tennyson are studied in this course. Enough of the drama is included to enable the student to learn the dramatic method of both authors. Junior and Senior elective. **First semester, 3 hours.**

14. Shakespeare.—This course is planned to give a general introduction to the study of Shakespeare; an acquaintance with the plays themselves, as well as with the relation of Shakespeare to his age. **Second semester, 3 hours.**

15. Contemporary Literature.—Chief attention will be paid to the drama, with Dickinson's Chief Contemporary Dramatists as a basis. A brief survey of contemporary poetry in England and America will also be made. **Second semester, 3 hours.**

16. Nineteenth Century Poets.—A study of selections from the chief English poets, with special attention to Wordsworth, Coleridge, Byron, Shelley, Keats. **Second semester, 3 hours.**

17. Public Speaking.—Frequent practice in extempore speech is given with the view that the student may acquire an easy, fluent, and effective man-

ner of speaking. Winan's "Public Speaking," as a text, furnishes excellent basis for an understanding of the theory and principles of successful speaking. **Both semesters, 3 hours.**

18. Argumentation and Debate.—A study of the principles of argumentation with practice in application by oral argumentation and written briefs. Practice in parliamentary procedure and formal debate is given. **First semester, 3 hours.**

19. Interpretative Reading.—A study of the principles of expression with frequent practice in reading, in the giving of scenes, and in storytelling. **Both semesters, 3 hours.**

GERMAN

PROFESSOR EBEL

5. German Classics.—Selected works from Goethe, Lessing and Schiller. **First Semester, 4 hours.**

6. German Classics.—Continuation of Course 5. **Second Semester, 4 hours.**

7. Wallenstein.—**First Semester, 4 hours.**

8. Goethe's Lyrics. **Second Semester, 4 hours.**

GREEK

PROFESSOR EBEL

1. Greek I.—Allen's First Year of Greek; lessons I-II. **First semester.**

2. Greek II.—Allen's First Year of Greek; lessons XXI-LXXX. **Second semester.** Students who complete Greek I and II will receive **8 hours credit.**

3. Greek III.—A review of the vocabulary, grammar, and syntax of Allen's First Year of Greek and selected readings. **First semester, 4 hours.**

4. Greek IV.—The Greek of the New Testament. A study of Robertson's Grammar of the Greek

of the New Testament in the Light of Historical Research and a translation of the Gospel according to Luke. **Second semester, 4 hours.**

5-6. Greek V. and VI.—Electives. Offered upon demand by a sufficient number of students. **First and second semesters, 8 hours.**

HISTORY AND POLITICAL SCIENCE

PROFESSOR CRAIK

1. Greek and Roman History. Open to Freshmen and Sophomores. **First semester, 4 hours.**

2. Mediaeval History.—Open to Freshmen and Sophomores. **First semester, 4 hours.**

3. Modern History.—Open to Freshmen and Sophomores. **Second semester, 4 hours.**

4. English History.—Open to Freshmen and Sophomores. **Second semester, 4 hours.**

5. American History.—Open to Juniors and Seniors. **First and second semesters, 8 hours.**

6. American Government.—Open to Freshmen and Sophomores. **First semester, 4 hours.**

7. Political Science.—Open to Juniors and Seniors. **First semester, 4 hours.** (Not offered 1920-1921.)

8. International Law.—Open to Juniors and Seniors. **Second semester, 4 hours.** (Not offered 1920-1921.)

9. European Governments.—Open to Juniors and Seniors. **Second semester, 4 hours.** (Not offered 1920-1921.)

10. Reformation and French Revolution.—Open to Juniors and Seniors. **First semester, 4 hours.** (Not offered 1920-1921.)

11. The Latest Age.—Open to Juniors and Seniors. **Second semester, 4 hours.**

HOME ECONOMICS

PROFESSOR HOLLINGER

The object of the instruction in Domestic Art is to give young women a practical knowledge of the selection of materials, the growing of textile fibers, and the processes used in their manufacture into fabrics. The course also offers instruction in hand and machine sewing; principles of drafting and designing patterns; dress-making, tailoring, costume designing, art needlework, history of costumes and textiles, together with courses in education, which teach how these subjects should be presented to the various grades of schools in relation to other work. The student furnishes all her materials.

1. Domestic Art I.—Freshman year first semester; laboratory 4 hours. This course includes practice in hand sewing, the fundamental stitches being applied to simple articles, patching and darning; use of the sewing machines; the making of kimona, gown, corset cover, etc. Note book work is an important part of the course. No credit.

2. Domestic Art II.—Freshman year, second semester; laboratory 4 hours. In this course machine sewing is continued, making garments and a shirt waist, the patterns for which are drafted by the straight line system, if desired. The appropriate materials and trimmings of these garments are discussed. 2 hours.

3. Textiles.—First semester; 1 hour. This course considers the primitive forms of textile industries and their development; the present method of spin-

ning and weaving; classification, manufacture and finish of all important fibers. 1 hour.

4. Drafting and Pattern Making.—Sophomore year, third quarter; 2 hours. This course gives practice in taking measures, drafting and designing patterns. All foundation patterns are drafted to measure and fitted. 1 hour.

5. Dressmaking, Advanced.—Second semester, 4 hours. This course emphasizes the artistic side of lines and decoration in dress; presents the use of commercial patterns, includes practice in cutting, fitting, finishing and the draping of such materials as silks, satins, chiffons, and laces. 2 hours.

6. Tailoring.—First semester; laboratory 4 hours. This course includes discussions of materials suitable for tailored suits, sponging, cutting, fitting and finishing coat and skirt. 2 hours.

7. Food Study I.—Class work 2 hours, laboratory 4 hours. This course includes a study of foods in regard to classification, composition, occurrence, general properties, adulterations, and the effect of application of heat to the various food principles. Food values in relation to cost are emphasized. 4 hours.

8. Dietetics I.—First and second semesters. Class work 3 hours, laboratory 2 hours. This course is an application of the principles of human nutrition as applied to the feeding of individuals under physiological and economic conditions. Reference work is required. Text: *Feeding the Family*, by Rose. 4 hours.

Laboratory.—Planning and serving of dietaries under various physiological and economic conditions furnish the work in the laboratory.

9. Household Management.—Two hours a week, first semester. Housekeeping as a business deserves our best thought if health, comfort, and happiness are to be attained. Care of health, food, and clothing, division of income, and the cost of living are considered. Text: *Business of Household*, by Taber. **2 hours.**

10. Nutrition.—First semester, 2 hours a week. This course comprises a study of food for the infant and growing child, as well as for the adult, applying the principles of the newer knowledge of nutrition. Text: *Newer Knowledge of Nutrition*, by McCulloch. **2 hours.**

11. House Planning.—First semester. Class work 2 hours, laboratory 2 hours. This course includes elements of planning, building construction, plumbing, heating and ventilation; approximate estimates of cost. Sketch plans for a typical residence are prepared. **3 hours.**

12. Home Decoration and Furnishing.—Second semester. Class work 2 hours, laboratory 2 hours. Interior decoration and furnishing of house planned in course in House Planning. Particular attention given to color combinations for rooms in regard to location and relation to each other; also style of furniture for different types of houses. **3 hours.**

13. Home Nursing.—First semester. Class work 2 hours. Care of cases of sudden illness or accidents; the use of disinfectants and the law controlling the spread of disease; demonstration of how to treat wounds, poisons, sprains, fractures, etc. **2 hours.**

LATIN

PROFESSOR EBEL

Note:—Three years of Latin are required before taking Course D. For the third year either Cicero or Vergil may be counted. No combination of Caesar, Cicero, and Vergil will be accepted.

9. **Cicero**.—*De Amicitia* or *De Senectute*.

Ovid.—Selected passages. **First semester, 4 hours.**

10. **Tacitus**.—*Germania* or *Agricola*.

Terence.—*Phormio* or *Andria*. **Second semester, 4 hours.**

11. **Horace**.—*Odes* and *Epodes*.

Livy.—Book XXI. **First semester, 4 hours.**

12. **Pliny**.—Selected Letters.

Juvenal.—*Satires*. **Second semester, 4 hours.**

MATHEMATICS, ASTRONOMY, AND
SURVEYING.

PROFESSOR MORRIS

7. **Solid Geometry**.—The methods and theorems of Plane Geometry, extended to three dimensions. Open to those students who do not offer Solid Geometry for entrance credit. **Second semester, 2 hours.**

8. (a) **College Algebra**.—This course is prefaced by a review of the important principles of academic algebra. Then follows a general consideration of progressions, permutations, combinations, probability, the binomial theorem, logarithms, elements of theory of equations, and kindred topics. Emphasis is placed upon the illustration of Algebraic principles by the solution of practical problems from the sciences. Open to those students who have had one and one-half years of algebra in the academy. **First semester, 3 hours.**

9. Trigonometry.—Development of trigonometric formulas and a study of their relations, solution of right and oblique triangles, both with and without the use of logarithms, applications of trigonometry. A brief introduction to Spherical Trigonometry. **Second semester, 3 hours.**

10. Analytical Geometry.—Properties of the point, straight line, circle, parabola, ellipse, and hyperbola. Tangents and normals, polar co-ordinates, and transformation of co-ordinates. Numerous exercises. **First semester, 4 hours.**

11. Solid Analytical Geometry.—This course follows course 10. Analytical Geometry of the straight line, plane, and the conoids applied to three dimensions. **Second semester, 2 hours.**

12. Differential Calculus.—Development of formulas for the differentiation of algebraic, logarithmic, exponential, and trigonometric functions. Successive and partial differentiation, maxima and minima. Application to the conics and higher plane curves of Analytic Geometry. **First semester, 3 hours.**

13. Integral Calculus.—Continuation of Course 12. Integration is in general the inverse of differentiation. Constant application to problems of geometry and physics, involving the determination of irregular areas and volumes, moments of inertia, center of gravity, etc. Courses 12 and 13 are indispensable to those students who wish to lay a good foundation in mathematics or science while pursuing college work. **Second semester, 3 hours.**

14. Advanced Calculus.—This course will be opened with a brief review of the type forms of differentiation and integration and continue with a consideration of the topics not fully discussed in courses

12 and 13, together with as many practical problems as time permits. **First semester, 3 hours.**

15. Astronomy.—Naked eye observation of the heavens is begun in the early part of this course and continued throughout. The student becomes familiar with the names and location of the important constellations and stars, and visible planets. The facts and theories regarding the heavenly bodies are obtained from text-book work. Elementary mathematics of astronomy introduced. The course is continued throughout the year in order to increase opportunities for observation. No credit for less than year's work. **First semester, 2 hours—second semester, 2 hours.**

16. Surveying.—First part of course is devoted to text-book work; last part almost exclusively to field work. The student is brought face to face with the practical problems in surveying. Prerequisite—Trigonometry. **Second semester, 2 hours.**

Advanced Work.—Upon demand by a sufficient number of qualified students, or by those doing major work in this department, courses may be selected from the following: Advanced Analytics, Differential Equations, Theory of Equations, and History and Teaching of Mathematics.

PHILOSOPHY

DOCTOR KURTZ

1. Introduction to Philosophy.—This course aims to acquaint the student with the meaning of the fundamental concepts of Philosophy, such as Metaphysics, Epistemology, and Ethics; and to define and evaluate the specific theories of Philosophy such as materialism, idealism, realism, pragmatism, etc. Reference will be made to various texts on the subject, such as

Paulsen, Marvin, Russell, Kuelpe, Fletcher, Fullerton, Ladd, Hibben and the histories of Philosophy. **First semester, 3 hours** (Not offered 1920-1921.)

2. History of Philosophy—The purpose of this course is to study the history and development of philosophic thought from Thales to Bergson, and to study also the lives and systems of the individual philosophers. In addition to the text book, constant use will be made of Bakewell's Source Book, and Rand's Modern Philosophers. The library is well supplied with the best histories of philosophy. **First and second semesters, 6 hours.**

3. Seminar in Bergson and Eucken.—A seminar course of two hours each week will be offered in the two greatest philosophers as the basis for the study of present day philosophy. This course will also discuss the various philosophical systems usually treated in an introduction to Philosophy. **First semester, 2 hours.**

4. Philosophical Seminar.—James and Royce. A two hours seminar in the study of Philosophy of James's Pragmatism, Will to Believe and Pluralism; also a study of Royce's Philosophy of Loyalty, Sources of Religious Insight and other writings. **Second semester, 2 hours.** (Not offered 1920-1921.)

5. Theism.—This course purposes to show the grounds for faith in a personal God from the point of view of science and philosophy. Theistic faith is like a rope made up of many strands. These strands are biological, psychological, ethical, metaphysical, anthropological, historical, and religious.

One period each week is devoted to a general discussion of the problems of religion and life and Biblical interpretation raised by the students. A wide reading is required. **Second semester, 4 hours.**

Paulsen, Marvin, Russell, Kuelpe, Fletcher, Fullerton, Ladd, Hibben and the histories of Philosophy. **First semester, 3 hours** (Not offered 1920-1921.)

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One period each week is devoted to a general discussion of the problems of religion and life and Biblical interpretation raised by the students. A wide reading is required. **Second semester, 4 hours.**

credit for less than a year's work. **First and second semesters.**

2. General College Physics.—Mechanics, molecular physics, and heat. This is a general college course giving a basis for advanced work in science of engineering, and also designed to meet the Physics requirements of medical schools. Recitations and lectures three hours a week. Laboratory, two double periods a week. Prerequisites, elementary physics and mathematics 8 and 9. **First semester, 5 hours.**

3. General College Physics.—Magnetism, electricity, sound and light. Course is a continuation of course 2. Recitations and lectures three hours a week. Laboratory, 2 double periods a week. **Second semester, 5 hours.**

4. Laboratory Physics.—The physics laboratory is now sufficiently equipped to offer a course in laboratory work in advance of that required in courses 2 and 3. Determination of various physical constants are made. Accurate record is kept. Standard texts are consulted. **First Semester, 2 hours.**

5. Physics Problems.—This course affords a thorough review of general Physics by the solution of problems involving the fundamental formulas and principles of Mechanics, Heat, Sound, Magnetism, Electricity and Light. **Second Semester, 2 hours.**

MR. PAUL E. YODER, LABORATORY ASSISTANT
MR. HERVEY McCLELLAND, LABORATORY ASSISTANT

ROMANCE LANGUAGES.

PROFESSOR EBEL

DOCTOR HOYER

FRENCH

1. Elementary French.—Grammar and easy reading. Drill in pronunciation. Exercises in dictation and elementary composition. Texts: Fraser and Squair's French Grammar, French Reader, and Petits Contes de France, Méras and Roth. **First semester, 4 hours.**

2. Elementary French.—Continuation of course 1. Translation of simple prose texts selected from the works of Mérimée, Sandeau, and Labiche. Review of grammar and composition. **Second semester, 4 hours.**

3. French Prose Writers.—Reading and translation of selections from the works of Victor Hugo, George Sand, Anatole France, René, Bazin, Daudet, and La Fontaine. Exercises in dictation and composition. **First semester, 4 hours.**

4. French Prose Writers.—Continuation of Course 3. **Second semester, 4 hours.**

5 and 6.—French Prose and Poetry.—Continuation of courses 3 and 4. Selections from representative works in prose and poetry. **Each semester, 3 hours.**

7 and 8.—Oral French Composition.—This course is intended to meet the demand for conversational French. One hour's credit will be given to students who do the required work. The course will be open to all, whether they enroll for credit or not. **Each semester, 1 hour.**

SPANISH

1. **Elementary Spanish.**—Grammar and easy reading. Dictation and elementary composition. Texts: *Elementos and Francés, Practical Lessons in Spanish*; *Lecturas Fáciles, Wilkins and Luria*; a Spanish Reader by Ressler and Remy. **First semester, 4 hours.**

2. **Spanish Reading and Grammar.**—Continuation of course 1. Reading and translation of easy prose: *Martínez de la Rosa, Alarcón and Pérez Galdós.* **Second semester, 4 hours.**

3. **Modern Spanish Writers.**—Translation and reading of selections from the works of *Bécquer, Palacio Valdés, Blasco Ibáñez.* Composition. **First semester, 4 hours.**

4. **Modern Spanish Writers.**—Continuation of Course 3. **Second semester, 4 hours.**

THE BIBLE SCHOOL

FACULTY

ELDER DANIEL WEBSTER KURTZ, A. M., B. D.,
D. D.,

President of the College.

ELDER ARTHUR JEROME CULLER, B. D., Ph. D.

Dean of the Bible School.

Professor of Theology.

JOHN WILBY DEETER, A. B., B. D.,

Professor of Theology and Director of Religious Extension.

*ELDER JOSEPH J. YODER, A. B.

Professor of New Testament and Sociology.

*ELDER ELLIS M. STUDEBAKER, A. B.

Professor of N. T. Greek.

BARTEL E. EBEL, A. M.,

Professor of Greek

AMANDA FAHNESTOCK, B. S. L., A. B., B. D.,

Instructor in Bible.

*EVELYN TROSTLE, A. M.,

Professor of English.

EDITH MCGAFFEY, A. M.,

Professor of English.

ELMER Le BOY CRAIK, A. M.,

Professor of History

DAVID H. HOOVER

Professor of Sociology.

RUTH FRANTZ, A. M.,

Professor of Expression and Public Speaking

*On leave of absence.

PURPOSE AND SPIRIT

The effort in all the Bible courses, both the graduate courses in Divinity, as well as others, is the enrichment of the student's own spiritual experience and equipment for the most efficient Christian service. The immediate purpose is to understand the message of God to mankind as given in Holy Scripture. The Bible itself is the subject of study rather than books about it. The point of view is practical rather than speculative, the method is historical and scholarly, animated by the deep desire to know the Bible as it is and to extend that knowledge to others.

The crisis of today demands religious leaders as never before. The need for world Christian democracy is given an unparalleled challenge to college men for a larger Christian service. A thorough Bible training is indispensable in one's college education for every man of affairs and a special training for the minister and religious leader.

By action of the State Board of Education twelve hours in accredited Bible Study may be presented toward the requirements of graduates applying for the State Teacher's Certificate. The subjects should be selected by the aid of the professors of the Bible School.

GRADUATE COURSES IN DIVINITY.

These are two in number: (1) The Divinity Course leading to degree of Bachelor of Divinity (B. D.) (2) The course leading to Master of Arts in Biblical Theology.

These courses are intended for college graduates or advanced students and are intended to equip them

for the work of pastors, teachers, and leaders in church work. The standards in entrance requirements and courses given are equal to the best in American Bible Schools and seminaries. Special opportunities are given for research work along Biblical, theological, or other lines of study. A wide range of electives is offered to meet the varied needs of students.

Affiliation with Bethany Bible School.

In common with other Brethren schools, McPherson College is affiliated with Bethany Bible School, whereby courses taken in that institution which fit in with our system of courses are given full credit; likewise Bethany gives full credit to such courses taken in McPherson as fit into the program of studies at Bethany.

REQUIREMENTS FOR DEGREES.

I. Bachelor of Divinity.

1. The course shall consist of four year's work or its equivalent equal to 120 hours.

2. Entrance requirements shall consist of preparation equal to the completion of the Sophomore year of College.

3. College graduates having taken proper electives can complete the work for the degree in two years or an equivalent of 60 hours over and above the A. B. degree.

4. The following courses are required:—1, 2, 3, 4, 21, 22, 23, 24, 41, 42, 51, 52, 81, 82, 83, 84, 86, 103, 104, 141, 142, 152, 162.

5. The work of the last two years shall be of a graduate grade. Wide choice of electives is given but should be taken in consultation with the Dean.

6. A satisfactory thesis is required for which a credit of two hours will be granted.

II. Master of Arts.

1. This degree will be granted to student having A. B. degree upon completion of one year's work of 30 hours of a graduate grade.

2. Twelve hours in one of the departments shall be required as a major subject.

3. A satisfactory thesis shall be required.

4. This degree may be received without the above courses in Greek.

OUTLINE OF COURSES OF STUDY.

Courses numbered under 100 are of college grade; courses above 100 are graduate.

Courses with odd numbers are given in the first semester; those with even numbers in the second semester.

Old Testament.

1-2. History of the Hebrew People; their literature and religion. Structure Date, Authorship, Historical Setting and contents of the Old Testament books. 6 hours. Mrs. Fahnestock.

3. Old Testament Laws and Institutions. 3 hrs. Mrs. Fahnestock.

4. Old Testament Wisdom Literature. 3 hrs. Mrs. Fahnestock.

101-2. Old Testament Literature: Its Rise and Growth. Each book is carefully analyzed and studied in the light of its time. The aim of the course

is to discover the purpose the author had in mind when he wrote the book. 8 hours. Professor Deeter.

103-4. Old Testament Theology. Prerequisite courses 101-2. Historical criticism and chronological setting of the books furnish the background of this course. The Old Testament prophets are carefully studied. (Not given 1920-1921.) 6 hours. Professor Deeter.

105. Messianic Concepts. An examination of the Messianic doctrines based on the apocalyptic literature of the Old Testament. Enoch, Isaiah, Ezekiel, and Daniel furnish the background of the course. A careful comparison of the teachings of these books is made with the teaching of the book of Revelation. 2 hours. Professor Deeter.

New Testament.

21. Life and Times of Jesus. 4 hrs. Prof. Yoder.

22. Life and Times of Paul. 4 hrs. Prof. Yoder
(Not given 1919-1920.)

23-4. New Testament Greek. Rapid reading and syntax, 8 hrs. Prof. Ebel. One year in Greek a prerequisite.

121-2. Greek Exegesis, 4 hrs. Prof. Ebel.

123. New Testament Exegesis. Critical work with special reference to homiletic purposes, 4 hrs. Prof. Ebel.

125-6. New Testament Theology. Special reference to the controlling conception of Jesus and Paul and the influence of Greek and Jewish thought upon the thought of early Christianity. 6 hrs. Prof. Deeter.

127. New Testament Introduction. A historical study of the New Testament. Each book is carefully analyzed. Authorship, date, purpose, and

chronological setting are subjects for special consideration in connection with each book. 4 hours. Professor Deeter.

128. *Harmony of the Gospels.* The book of Mark is the basis. This course is a continuation of course 127 and deals with the growth and development of the Synoptic Gospels. 2 hours. Professor Deeter.

27. *The Synoptic Problem.*—A course dealing with the growth and the development of the Gospels. 3 hours. (Not offered in 1920-1921.)

28. *Johannine Literature.*—A study of Johannine writings. A thorough investigation is made of the historic background of the Epistles and the Fourth Gospel. 2 hours. (Not offered in 1920-1921.)

Church History.

41-2. *Church History. Period I. The Ancient Church; Period II. The Mediaeval Church; Period III. The Modern Church.* 6 hrs. Prof. Craik. (Not offered 1920-1921.)

141-2. *History of Christian Doctrine.* The design is to trace the rise and development of the controlling religious conceptions of the Primitive, Catholic, and Protestant Church. 6 hrs. Dr. Culler.

Philosophy of Religion.

51. **Ethics.* 3 hrs. Dr. Kurtz.

52. **History of Philosophy.* 4 hrs. Dr. Kurtz.

151. **Philosophical Seminar.* 2 hrs. Dr. Kurtz.

152. **Theism.* 4 hrs. Dr. Kurtz.

154. *Psychology of Religion, Seminar.* 2 hrs. being an inductive and critical study of religious experience. Dr. Kurtz.

*See College Department.

Theology.

62. Fundamentals of Faith. Course open to all Bible students on the doctrines of the faith with especial reference to Brethren faith and polity. 2 hrs. Dr. Kurtz.

162. Systematic Theology. Prerequisites, 51, 52, and 152. Includes study of the ideas and problems of Christian Faith. 6 hours. Dr. Kurtz (Not given in 1920-1921.)

163. Christian Doctrine of Salvation. With special reference to the work of Christ. Seminar. 2 hours. Dr. Culler.

165-6. Comparative Religion. A critical study of non-Christian and ethnic faiths with comparisons with Christianity. 6 hours. Dr. Culler.

Practical Theology.

81-2. Homiletics. 4 hours. Prof. Deeter.

83. *Sociology. 4 hours. Dr. Hoover.

84. Rural Sociology. 3 hours. Dr. Hoover.

86. Pastoral Theology. 2 hours. Dr. Culler.

181. Social Diseases and Prevention.—An inductive study of social conditions and modern methods of social prevention. 2 hours. Prof. Yoder. (Not given in 1920-1921.)

THE COLLEGIATE BIBLE COURSE

This course of three years leads to the degree of B. S. L., (Bachelor of Sacred Literature.) Students entering it are expected to have a preparation equivalent to the requirements for College entrance. All who complete the required and sufficient hours of elective work will be admitted as candidates for graduation. Students in this course are urged to elect

*See College Department.

New Testament Greek. Hebrew is offered as an elective. This course is especially adapted for those who expect to devote their lives to the ministry and missionary work.

A wide range of elective work is given to meet the needs of all students. Electives will be granted in Vocal Music, Hebrew, Greek Sociology and Economics, Sciences, Philosophy, Psychology and Education, History, etc., as well as special courses in Biblical, theological and other phases of work for more efficient church work.

ENGLISH BIBLE COURSE

This course of two years is designed to meet the needs of the constantly increasing number of those who wish to prepare themselves for more efficient Sunday School and Church work. It includes subjects helpful in mastering and presenting Biblical truth. No special preparation is required for entrance, and all who complete the required work in a satisfactory manner will be granted a certificate of graduation. Electives shall be chosen upon consultation with the Faculty of the Bible School. Specially qualified students may upon permission elect from the advanced Bible Courses.

ENGLISH BIBLE COURSE

		FIRST YEAR	SECOND YEAR
FIRST SEMESTER	First Quarter	O. T. History, 4 hrs. English, 4 hrs. Exegesis, 4 hrs. Expression, 4 hrs.	Church History, 4 hrs. Gospel of Mark, 4 hrs. Missions, 4 hrs. Elective, 4 hrs.
	Second Quarter	O. T. History, 4 hrs. English, 4 hrs. Exegesis, 4 hrs. Expression, 4 hrs.	Church History, 4 hrs. Life and Epistles of Paul, 4 hrs. Church Doctrine, 4 hrs. Elective, 4 hrs.
SECOND SEMESTER	Third Quarter	N. T. History, 4 hrs. English, 4 hrs. Exegesis, 4 hrs. Elective, 4 hrs.	Life & Epistles of Paul, 4 hrs. Church Doctrine, 4 hrs. Elective, 4 hrs. Elective, 4 hrs.
	Fourth Quarter	N. T. History, 4 hrs. English, 4 hrs. Exegesis, 4 hrs. Elective, 4 hrs.	General Epistles, 4 hrs. Sunday School Training, 4 hrs. Elective, 4 hrs. Elective, 4 hrs.

COLLEGIATE BIBLE COURSE

		FIRST YEAR	SECOND YEAR	THIRD YEAR
		FIRST SEMESTER		<p>Life and Teachings of Jesus, 4 hrs. College Eng., 4 hrs. O. T. Introduction and History, 3 hrs. Elective, 4 hrs.</p>
SECOND SEMESTER		<p>Life and Teachings of Jesus, 4 hrs. College Eng., 4 hrs. O. T. Introduction and History, 3 hrs. Elective, 4 hrs.</p>	<p>Church History, 3 hrs. O. T. Prophets, 3 hrs. Homiletics, 2 hrs. History and Development of Missions, 3 hrs. Elective, 4 hrs.</p>	<p>Ethics, 3 hrs. Systematic Theology, 3 hrs. Rural Problems, 2 hrs. Elective, 5 hrs.</p>
		<p>Life and Teachings of Paul, 4 hrs. College English, 4 hrs. O. T. Introduction and History, 3 hrs. Elective, 4 hrs.</p>	<p>Church History, 3 hrs. S. S. Pedagogy, 3 hrs. O. T. Prophets, 3 hrs. Homiletics, 2 hrs. Elective, 4 hrs.</p>	<p>Sociology, 3 hrs. Systematic Theology, 3 hrs. Pastoral Prob., 2 hrs. Elective, 7 hrs.</p>
	<p>Life and Teachings of Paul, 4 hrs. College Eng., 4 hrs. O. T. Introduction and History, 3 hrs. Elective, 4 hrs.</p>	<p>Church History, 3 hrs. S. S. Pedagogy, 3 hrs. O. T. Prophets, 3 hrs. Homiletics, 2 hrs. Elective, 4 hrs.</p>	<p>Sociology, 3 hrs. Systematic Theology, 3 hrs. Pastoral Prob., 2 hrs. Elective, 7 hrs.</p>	

THE ACADEMY FACULTY

DANIEL WEBSTER KURTZ, A. M., B. D., D. D.,
President of the College.

AMMON SWOPE, A. M.,
Industrial Education.

Principal of the Academy.

MAURICE A. HESS, A. M.,
Assistant Principal of the Academy.

*HENRY JACOB HARNLY, A. M., Ph. D.,
General Science and Physiology.

CHAS. S. MORRIS, A. M.,
Mathematics and Physics.

*EVELYN MAE TROSTLE, A. M.,
English and Latin.

ROBERT ELLSWORTH MOHLER, M. S.,
Agriculture, Botany and Zoology.

*ELLIS M. STUDEBAKER, A. B.,
Bible History.

J. HOWARD FRIES,
Commercial Branches.

*MINNIE WALTERS, B. S.,
Home Economics.

(TO BE SUPPLIED)
Voice.

EDITH McGAFFEY, A. M.,
English.

RUTH FRANTZ, A. M.,
Expression

MARTHA ELMA HOLLINGER, B. S.,
Home Economics

BARTEL E. EHRL, A. M.

German and Spanish.

JESSIE BROWN, B. M.,

Piano.

GERTRUDE S. MILLER

Shorthand and Typewriting

JOHN WILBY DEETER, A. B., B. D.,

Bible

MRS. J. W. DEETER, B. S. D.,

Art.

ALMA G. ANDERSON, A. B.,

English and History

A. RAY LAUER

Viola

LATHA M. DANIELS,

Piano

PURPOSE

The Academy is intended to prepare students for the corresponding courses in the college. For those who are unable to pursue their education further, these courses will serve as the best preparation for practical life.

ADMISSION

Students may be admitted without examination by presenting a county diploma, or an equivalent promotion card to high school, or a certificate to teach. They may also be admitted by examination in such of the common branches as are of special importance in pursuing academic studies.

Students may be admitted to advanced classes on presenting certificates of honorable dismissal from approved schools together with a statement of work done, signed by the proper authority.

The Academy of McPherson College is a member of the North Central Association.

REQUIRED WORK

Students in the academy carry four courses of regular study, reciting four times a week. A year's work in one study is counted one unit. Students are entitled to graduate when they have completed 15 units together with one year of Vocal Music.

All Academy seniors must graduate to be advanced to Freshman College standing.

STUDY

At the beginning of each semester a schedule card is filled out for each student, showing the studies and the hours for recitation for each day in the week. From this program the student is expected to arrange a study program which he will follow. Large and well equipped study rooms are provided in the library.

ORGANIZATIONS

Two Literary Societies of the school are open to the academy student—Emersonian and Ciceronian.

The Academy debating club is open to active members in good standing in the above societies. (See Page 24.)

Students of the academy are eligible to membership in the Christian organizations of the young men and the young women and to the mission study classes of the college.

The Anti-Tobacco Association offers an excellent opportunity to become acquainted with the tobacco problem. An oratorical contest is held each year to which any student in the academy is eligible.

DIPLOMAS

Students completing the academy courses will be granted diplomas.

COURSES OF STUDY

AGRICULTURE

Agronomy 1.—Farm Crops. This is a course that deals with the production of field crops. Special emphasis is placed upon their history, importance, culture, and improvement. The course begins with a study of the forage plants, including both the grasses and the legumes. At the conclusion of this work the cereals are studied. Text: *Field Crops*, by Wilson and Warburton, and supplementary readings. *First semester, ½ unit.*

Agronomy 2.—Farm Crops 2. Agronomy 2 is a continuation of Agronomy 1. At the conclusion of the work with the cereals an elementary course in soils is given. The soils study is supplemented by field trips, excursions, etc. The student in this course gets a fair understanding of the relation different types of soil have to the production of crops, of the origin of soils, soil physics, and the use of fertilizers. *Second semester, ½ unit.*

Animal Husbandry 1A.—Stock Judging. This is a course in judging in which animals are judged from the market standpoint. It consists in the scoring and placing of various classes of animals. One hour lecture work, and three laboratory. Text: *The Judging of Live Stock* by Plumb. *First semester, ½ unit.*

Animal Husbandry 1B.—Stock Judging. This course is a continuation of Animal Husbandry 1A. Animals are judged in this course from the standpoint of breed characters and breeding qualities. At the close of this course a contest is held in which the winning team receives a pennant. *Second semester, ½ unit.*

Animal Husbandry 2.—General Animal Husbandry. It is the purpose of this course to give the beginner in Animal Husbandry a fair understanding of the subject. Great care is taken to properly lay the foundation for the courses that are to follow. Text: *Beginnings in Animal Husbandry*, by Plum. **First semester, $\frac{1}{2}$ unit.**

Animal Husbandry 3.—Poultry. Animal Husbandry 3 deals with the fundamental problems that confront the poultryman, such as incubation, care of chicks, housing, yarding, feeding, and mating. The primary purpose of the course is not to make professional poultrymer, but rather to teach the care and management of the farm flock. Text: *Poultry Production* by Lippincott. **Second semester, $\frac{1}{2}$ unit.**

Economics.—Rural Economics. This course makes special application of economic principles of the problems of agriculture. A study of farm organization, farm types, choice of farm enterprises, rotation systems, farm administration, distribution of capital, renting, credit, markets, and the choice of the farm. **First semester, $\frac{1}{2}$ unit.**

Entomology.—Farm Crop Insects. This course is a study of the insects most affecting the farm crops. Special emphasis is placed upon identification, life history, and methods of control. Text: *Elementary Entomology*, by Sanderson and Jackson. **Second semester, $\frac{1}{2}$ unit.**

Forestry.—Farm Forestry. An elementary course in forestry, dealing with the forest trees of the middle west, their importance, distribution, etc. **Second semester, $\frac{1}{2}$ unit.**

Horticulture I.—Fruit Growing. This is a general introductory course, special emphasis being placed

upon the leading fruits of this region. The course includes demonstration work in thinning, pruning, spraying, and grafting. The selection of the orchard site, and marketing is studied. Text: Popular Fruit Growing, by Green. **First semester, ½ unit.**

Horticulture 2.—Gardening. This course comprises a study of the problems and possibilities of the market and home garden. A brief survey is also made of the study of landscape gardening. Laboratory work includes plans for gardens, construction of hot beds, seed testing, etc. Text: Vegetable Gardening, by Green. **Second semester, ½ unit.**

Agriculture 3.—A general course in the fundamentals of Agriculture, open to Academy students. A survey of the entire field of Agriculture is made. Careful study is made of the practical problems confronting the farmer of this region. Recitation three hours, Laboratory two hours. Text: Essentials of Agriculture, by Waters. Laboratory manual by Waters and Eliff. **First and second semesters, 1 unit.**

BIBLE

1. **Elementary Introduction to the New Testament.** A survey of the entire field of New Testament literature, starting with the writings of Paul and taking each book up in chronological order. The purpose of the course is to give the student a glimpse of the forces and agencies that developed our New Testament and how it came about. Special emphasis is placed upon the messages of each book and the value of the New Testament to us as a book of religion. **First and second semesters, 1 unit.**

2. **Bible History.**—This course seeks to make clear the important place of the Hebrew people in

the history of nations, to acquaint the student with Hebrew and Jewish life, and to set forth the significance of Hebrew and Jewish history to the world. **First and second semesters, 1 unit.**

ENGLISH

These courses are planned to give command of clear correct English, and to cultivate a taste for good literature. The reading-study outline of the uniform Entrance Requirements for English is followed.

English 1.—Rhetoric and Composition. A study of the elementary principles of rhetoric with practice in oral and written composition, and a review of grammar. **First semester, $\frac{1}{2}$ unit.**

English 2.—Continuation of English 1. Study of classics, such as *Silas Marner*, *Ivanhoe*, and *The Lady of the Lake*. Collateral reading. **Second semester, $\frac{1}{2}$ unit.**

English 3.—Rhetoric and Composition. A study of the various forms of discourse. Oral and written work required. **First semester, $\frac{1}{2}$ unit.**

English 4.—A study of American authors with a view of developing in students an acquaintance with the best writers, both past and present, some familiarity with their best writings and an appreciation of the same. **Second semester, $\frac{1}{2}$ unit.**

English 5 and 6.—A course in English literature is taken up by periods with a careful study of authors and their writings. **First and second semesters, 1 unit.**

7. Fundamentals of Expression.—A course designed to meet the needs of beginners in Expression and dealing with extempore speech, debate, and interpretative reading. Shurter's "Public Speaking

and Oral English for Secondary Schools" is the text.
First semester, $\frac{1}{2}$ unit.

GERMAN

1. Elementary German.—Grammar and easy reading. Drill on pronunciation. Texts: Spanhoofd, Elementarbuch der deutschen Sprache; for reading, Vorwärts. **First semester, $\frac{1}{2}$ unit.**

2. Elementary German.—Continuation of Course 1. **Second semester, $\frac{1}{2}$ unit.**

3. German Reading and Grammar Review.—Texts to be selected from the following: Alle Fünf, Der Weg zum Glück, Moni der Geisbub, Carruth's Reader, Garmelshausen, Immensee, Dictation and Composition. **First semester, $\frac{1}{2}$ unit.**

4. German Reading and Grammar Review.—Continuation of Course 3. **Second semester, $\frac{1}{2}$ unit.**

HISTORY

1. Ancient and Medieval History.—A course basic in its nature for any future historical work. It deals with the rise of civilization in the ancient countries of the Orient and in Europe, following this with a survey of the medieval period in Europe. **First and second semesters, 1 unit.**

2. Modern History.—A study of the leading nations of Europe, following course 1, and bringing the course of events up to the present time. **First and second semesters, 1 unit.**

3. American History.—A general course covering the whole field. The purpose of this course is to offer to those students who have never had courses in United States History, other than those offered in the grades, a more advanced and through study of the history of their own nation. Special emphasis

will be given to the institutional development, westward movement, sectional controversy, reconstruction, and industrial development. **First and second semesters, 1 unit.**

HOME ECONOMICS

1. Sewing.—4 hours a week for the school year. Garments are planned, cut, fitted and made. Economy of cutting is emphasized; also emphasis is placed on remodeling of garments and combination of colors. $\frac{1}{2}$ unit.

2. Household Art.—1 hour a week. First semester. Lectures on the house and grounds, and the sanitary conditions involved in selecting a site for the house; decoration, furniture, floor coverings, practical problems in house planning, and interior decorations. $\frac{1}{8}$ unit.

3. Food Preparation.—1 hour a week. Lectures and laboratory work in the preparation of food. Special attention is given to the cost and nutritive value of food. The food is studied from a dietetic standpoint. Food is prepared to illustrate the proper cooking of eggs, vegetables, breads, meats, etc. $\frac{3}{4}$ unit.

4. Hygiene.—1 hour a week: first semester. This subject gives the student a practical knowledge of the human body and its functions, and shows the need of personal responsibility for the care and improvement of health in the home; disease due to improper food; infectious diseases and their prevention; general causes of disease; function of skin, teeth, etc., clothing and its effect. $\frac{1}{8}$ unit.

5. Home Nursing.—2 hours a week: second semester. Care for cases of sudden illness or acci-

dent, use of disinfectants and the laws controlling the spread of disease; demonstrations of how to treat wounds, poisons, sprains, fractures, and use of bandages. $\frac{1}{4}$ unit.

LATIN

1. **Beginning Latin.**—Smith, Latin Lessons. Both written and oral work. The Roman system of pronunciation is used, and in all written exercises the marking of the syllables is emphasized. Four hours a week. **First semester, $\frac{1}{2}$ unit.**

2. **Beginning Latin.**—Continuation of Course 1. Four hours a week. **Second semester, $\frac{1}{2}$ unit.**

3. **Latin.**—Caesar. Text, Bennett. First two books of the Gallic War, with an hour a week in prose composition in Bennett's Latin Composition. Drill on constructions and vocabulary of Caesar. A review of the historical setting, including the life and work of Caesar. The grammar is studied systematically and the principles of Latin syntax are constantly reviewed. Four hours a week. **First semester, $\frac{1}{2}$ unit.**

4. **Latin.**—Continuation of Course 3. The second two books of Caesar are taken up in a similar way. Four hours a week. **Second semester, $\frac{1}{2}$ unit.**

5. **Latin.**—Cicero. Text, Bennett. The first three orations against Catiline are read. A study of Cicero's style and diction, an outline of each oration, and a comprehensive analysis of the sociological and political background. Syntactical drill and constant reference to the grammar coupled with prose composition once a week. 4 hours a week. **First semester, $\frac{1}{2}$ unit.**

6. **Latin.**—Continuation of Course 5. Reading of the fourth oration against Catiline, the one on the

Manilian law, and the Pro Archia. 4 hours a week. **Second semester, $\frac{1}{2}$ unit.**

7. Latin.—Vergil. Text, Bennett. Three books of the Aeneid are read, and prose composition is assigned once a week. Stress is laid upon the Aeneid as an epic, upon scansion, and upon Roman mythology, Murray being the reference in the last named. Special attention is paid to figures of speech, archaic forms, and the constant intermingling of facts with fiction. Four hours a week. **First semester, $\frac{1}{2}$ unit.**

8. Latin.—Continuation of Course 7. Books IV., V., and VI. are read. The student is expected to be familiar with the literary merit of the production. Four hours a week. **Second semester, $\frac{1}{2}$ unit.**

MATHEMATICS

The Kansas State Board of Education requires two units in Mathematics as a minimum for an approved High School course. This requirement is met by the courses numbered 1-4 below.

1. Algebra.—The usual course in beginning algebra. The fundamental operations of Arithmetic are here generalized. Factoring, fractions, solution of equations graphically and by the ordinary method, etc. **First semester, $\frac{1}{2}$ unit.**

2. Algebra.—Continuation of course 1. The student is led thru solution of equations, ratio and proportion, quadratic equations and as many of the additional subjects of elementary algebra as time and conditions permit. **Second semester, $\frac{1}{2}$ unit.**

3. Plane Geometry.—A study of lines, angles, and plane figures. Special care is taken to introduce the course so that the student may feel at its completion a definite increase in his reasoning pow-

ers and in his ability to handle truth. **First semester, $\frac{1}{2}$ unit.**

4. Plane Geometry.—Continuation of course 3. Thruout the year stress is placed on the original solution of exercises and supplementary theorems. **Second semester, $\frac{1}{2}$ unit.**

5. Arithmetic.—This course is offered on request of a sufficient number of students who are preparing to teach. It consists of the study of the principles of arithmetic, methods of teaching the same, and solution of problems. **Second semester, $\frac{1}{2}$ unit.**

6. Algebra.—This course is a continuation of Algebra 1 and 2 and is in special preparation for Mathematics in the college course. A rapid review of the previous work in Algebra is followed by a treatment of problems involving quadratic equations, theory of exponents, irrational equations, variations, progressions, etc. Elective at request of sufficient number of qualified students. **First semester $\frac{1}{2}$ unit.**

7. Solid Geometry.—The method and theorems of Plane Geometry extended to three dimensions. Solid Geometry by Wentworth and Smith or by Wells and Hart are suggested texts. Elective at request of sufficient number of qualified students. **Second semester, $\frac{1}{2}$ unit.**

SCIENCE

1. General Science.—The purpose of this course is to introduce first year academy students to nature. It is an elementary study of Physics, Physiography, Plants, and Animals. **First semester, $\frac{1}{2}$ unit.**

2. **General Science.**—A continuation of Course 1. **Second semester, $\frac{1}{2}$ unit.**

3. **Zoology.**—An introduction to the study of animals. Text-book, lectures, laboratory, and field work. **First and second semesters, 1 unit.**

4. **Botany.**—An introduction to the study of plants. Text-book, lectures, laboratory, and field work. **First and second semesters, 1 unit.**

5. **Academy Physics.**—Fourth year. This course acquaints the student with the important phenomena of nature and brings to light the vital truths found there. The student learns also to appreciate the direct importance of physical science to the modern world. The course deals with mechanics, molecular physics, and heat. Recitations three hours a week. Laboratory work, two hours. **First semester, $\frac{1}{2}$ unit.**

6. **Academy Physics.**—Continuation of Course 5. Includes magnetism, electricity, sound, and light. Recitations three hours a week. Laboratory two hours. **Second semester, $\frac{1}{2}$ unit.**

HOME ECONOMICS—COLLEGE**FRESHMAN****SOPHOMORE**

First Semester	Hand Sewing and Elementary Dressmaking General Chemistry 5 Physiology 4 English	Food Study 3 Textiles and Costume Designing 2 Household Chemistry 4
Second Semester	Elementary Dress Making General and Qualita- tive Chem. 5. Physiology 4 English	Food Study 3 Drafting English Psychology

JUNIOR**SENIOR**

First Semester	Food Study 3 Domestic Science Botany 2 Bible 4	Dietetics 3 House Planning 2 Tailoring
Second Semester	Dietetics 3 Advanced Dressmaking Sociology 3	Dietetics in Disease 3 Home Decoration and Furnishing 3 Home Nursing 2.

HOME ECONOMICS—COLLEGE**FRESHMAN****SOPHOMORE**

First Semester

Hand Sewing and
Elementary Dressmaking
General Chemistry 3
Physiology 4
English

Food Study 3
Textiles and Costume
Designing 2
Household Chemistry 4

Second Semester

Elementary Dress Making
General and Qualita-
tive Chem. 3.
Physiology 4
English

Food Study 3
Drafting
English
Psychology

JUNIOR**SENIOR**

First Semester

Food Study 3
Domestic Science Botany 2
Bible 4

Dietetics 3
House Planning 2
Tailoring

Second Semester

Dietetics 3
Advanced Dressmaking
Sociology 3

Dietetics in Disease 3
Home Decoration and
Furnishing 2
Home Nursing 2.

HOME ECONOMICS—ACADEMY

FRESHMAN

SOPHOMORE

First Semester	<p>English German or Latin Physical Geography Hand Sewing (1st quarter.) Vocal Music Machine Sewing (2nd qt.)</p>	<p>English French or Latin Algebra Botany Machine Sewing</p>	
Second Semester	<p>English German or Latin Bookkeeping Machine Sewing—Embroid. Vocal Music Domestic Art</p>	<p>English Algebra Botany French or Latin Reed and Raffia</p>	
JUNIOR		SENIOR	
First Semester	<p>English Algebra Domestic Science. Botany Physiology Elective Latin French A. and M. History Hebrew History</p>	<p>Physics General Chemistry Geometry American History Elective: Theory (1 hr.) Cooking (2 hrs.) Domestic Science Botany</p>	
Second Semester	<p>English Geometry Social Culture Hygiene Psychology Elective: Latin French A. and M. History</p>	<p>Physics Sanitary and Applied Chem. Textiles and House Decors. Life of Christ Elective: American History Cooking (2 hrs.) Theory (1 hr.) Household Management</p>	

SCHOOL OF MUSIC FACULTY

JESSIE BROWN, B. M.,
Piano.

(TO BE SUPPLIED)

Voice

L. J. RAY LAUER

Violin

History of Music: Assistant in Piano

LATHA M. DANIELS

Theory, History, and Piano

The School of Music provides training in both Theoretical and Applied Music. Recognizing the cultural and the practical value of the art of music in public and private life alike the School offers courses giving a substantial foundation as well as special lines of study.

The association of the School of Music with the college is of inestimable value to the student who may thus enjoy the advantages of the social, intellectual and religious culture of the College.

The School of Music is a member of the Kansas Association of College Schools of Music and Conservatories.

VOCAL SCHOOL VOICE CULTURE

There is so much beauty and charm in artistic singing that the world today will listen only to those having well trained voices. Breath management, resonance, tone color, phrasing, and interpretation remain a sealed book to the untrained singer.

HARMONY

Harmony is the window through which we look to see the clouds and sunshine in music. Every earnest student of music should understand tone relation, modulation, embellishment, etc., as revealed through a study of harmony. Text: Goetschius.

THEORY

The elementary theory, which includes Sight Reading in the B class, treats all details of musical notation, together with an understanding of keys, major and minor; scale formation, chromatics, modulation, etc. The advanced course deals with the production of sound, acoustics, the orchestra and its instruments, musical form, and disputed points and misused terms. Text: Elson's Theory.

ADVANCED CHORUS.

The advanced chorus class studies systematically such works as *The Word of God* by Spross, *The Crucifixion* by Stainer, and *The Light of Life* by Lorenz; and gives a public concert of the composition studied.

NOTATION

The course in notation is designed to acquaint the student with the characters used in music writing, scales, transposition, etc. It serves chiefly as an introduction to the study of harmony.

HISTORY AND BIOGRAPHY

Beginning with the music of the Chinese, Greeks, Hindoos, and others, the development of music is traced as History through many centuries. From the time of Bach, Biography and History are treated simultaneously, since each helps interpret the other. Text: Baltzell.

GLEE CLUBS

The Men's Glee Club is one of the most interesting of the student activities. It gives training and ex-

perience that no student can afford to miss provided he is eligible. The membership is limited to sixteen.

The Women's Glee Club fills a like place in the student life among the girls.

QUARTETS

Besides the college male quartet there will be organized a ladies' quartet and several other male and mixed quartets. Candidates for positions on any of these should send their application to the director of the department.

CHORAL UNION

The Choral Union is a union of the two glee clubs with other voices added, making a total of from sixty to one hundred, at the discretion of the director. All candidates must pass an oral examination given by the director. The organization gives two or three concerts during the year of oratorio and cantata, the latter sometimes. During the 1919-20 season, the following were sung: The Word of God, Spross; The New Earth, Henry Hadley.

One hour credit a year is given for choral union. No student may apply for more than two hours credit for this course.

COURSES

Two courses of study are offered: the Normal, of two years; and a course in The Art of Singing.

The Normal course is designed to give a substantial general knowledge of music, and gives the student an excellent preparation for further study in any special line. For those who wish to teach music in the public schools we include in this course a study of Public School Methods.

No student will be graduated from either course who is not a graduate of a standard high school or academy.

NORMAL COURSE**JUNIOR YEAR**

First Semester—Sight-reading and Elementary Theory (B-Music), 2 hours; Ear Training, 2 hours; Harmony, 2 hours; Voice Culture, 2 thirty-minute lessons.

Second Semester.—Sight reading and Elementary Theory, 2 hours; Terminology, 1 hour; Harmony, 2 hours; Voice Culture, 2 thirty-minute lessons.

SENIOR YEAR

First Semester—Advanced Chorus, 2 hours; Advanced Theory, 1 hour; History of Music, 2 hours; Harmony, 2 hours; Voice Culture, 2 lessons.

Second Semester.—History of Music, 2 hours; Harmony, including Analysis, and Composition of two, three, and four-part songs, 2 hours; Voice Culture, 2 lessons.

In addition to the course as outlined, there will be one year of English and one year of Piano.

We recommend Modern Languages and Public Speaking as electives.

THE ART OF SINGING.

The course in The Art of Singing will require at least one year of study after having finished the Normal Course, the time to be determined by the scholarship of the individual and the merits of his voice. The student will study songs in German, Italian, and French, as well as these languages.

CREDITS.

For two half-hour lessons in voice culture with five hours practice per week, there will be given one hour credit a semester.

For Harmony, History of Music, Theory, and

Counterpoint, full credit is given for the number of hours spent in recitation.

For the B-Chorus, which meets two hours a week, one hour credit will be given a semester.

Students must be of college rank to receive college credit in the vocal school. No college student will receive college credit for the first year of voice culture who has not a good foundation laid for voice culture through a study of piano, or some other study which gives the necessary ground work.

CERTIFICATES AND DIPLOMAS

Certificates will be given to those completing the Normal Course. Diplomas will be awarded to those having completed the course in the Art of Singing.

TUITION

Voice Culture, private lessons:

Two lessons per week, per year, 36 weeks,	\$70.00
Per semester (18 weeks),	36.00
Per quarter (9 weeks),	18.00
One lesson per week, per year,	36.00
Per semester,	18.00
Per quarter,	10.00
Fewer than nine lessons, each,	1.25
Harmony, Counterpoint, History of Music, Ear Training, or	
Advanced Theory, per quarter, each	\$5.00
Any two or more, per quarter, each	4.00

All tuition in advance. Lessons will be altered in case of sickness; otherwise no deduction for absence. These charges are subject to change.

PIANO SCHOOL

The study of the pianoforte is and must remain in a certain sense the most important part of a musical education. It is indispensable to the singer, invaluable to the composer and a great help to the organist and conductor.

To begin aright is our purpose. Great stress is laid not only on SLOW PRACTICE, but much care is taken as to tone quality, and the pupil is well drilled in the different varieties of finger, wrist, and arm touches.

It is the aim of this department to be closely in touch with the most enlightened methods of instruction, to impart style and finish, poetical interpretation, rather than to waste many years under mere mechanical drudge. Pupils are not burdened with a multiplicity of useless etudes. Much time and expense may thus be saved and far better results attained.

The course of study is divided into Preparatory, Normal and Collegiate.

PREPARATORY—(Grades 1 and 2)

GRADE 1

Studies.—Elements of pianoforte playing, including hand culture, touch, notation and rythm; technical exercises from Schmitt, elementary studies from Kohler, Czerny, Gurlitt, Bertini and others; easy selections from Lichner, Biederman, Schmoll, Rhode, Gurlitt, Spindler, etc. $\frac{1}{2}$ unit in Academy.

GRADE 2

Selected Studies from Doring, Brauer, Czerny, Bertini, Burgmuller, Concone, Gurlitt; easy sonatines from Clementi, Reinecke, Diabelli; technical studies from Schmitt; compositions from Schumann, Wilm, Gurlitt, Kullak, Spindler, Gade, Rheinhold and others. $\frac{1}{2}$ unit in Academy.

NORMAL—(Grades 3, 4 and 5)

GRADE 3

Studies.—Bertini, Heller, Lecouppéy, Leoschhorn, Czerny, Berens; sonatines from Kulau, Dussek; technical exercises from Weihmayer or Beringer, compositions from Mendelssohn, Scharwenka, Godard, Raff and Jadassohn. $\frac{1}{2}$ unit in Academy.

GRADE 4

Studies.—Heller; easier compositions from Bach, Czerny; easy sonatas from Haydn, Mozart; technical exercises from Beringer; compositions from Greig, Godard, Schmitt, Schubert, Neupert, and others. $\frac{1}{2}$ unit in Academy.

GRADE 5

Studies.—Special studies from Cramer, Czerny; Bach inventions; sonatas from Mozart, Beethoven; technical exercises from Philip, compositions from Grieg, Sinding, MacDowell, Chaminade, Chopin, Haberbier, Moszkowski, Schumann and Liszt.

Musical History and the elements of Harmony included. A teacher's certificate will be given to each student who finishes this course.

$\frac{1}{2}$ unit in Academy or 4 hours in College.

COLLEGIATE (Grades 6 and 7.)

Studies.—Selections from Gradus ad Parnassum, Bach's three part inventions and Well-tempered

Clavichord, Beethoven Sonatas, more difficult compositions by MacDowell, Rubinstein, Chopin, Schumann, Brahms, Debussy, Tschaikowski, Liszt, Concerto from Mozart, Beethoven, Schumann, Mendelssohn and others. 8 hours in the college.

Diplomas are awarded to those who have completed one year of the collegiate course and the degree Bachelor of Music is granted those who have completed the full collegiate course.

All pupils of this department are urged to learn the elements of vocal music and to take part in the monthly recitals, at which pupils may perform such pieces as may be assigned by the teacher for the purpose of giving self-control in public appearance.

Pupils may not play in public without rehearsals and permission from the teacher.

Pupils may receive college credit.

Practice Pianos.—All pianos used for practice by students of the piano school or of the vocal school must be tuned at the beginning of each semester.

Pupils practicing in private homes must have practice rooms free from intrusion of any kind and if on account of sickness or for any other reason the pupil is prevented from practicing, arrangements must be made by the renter of the piano for the pupil to practice elsewhere.

EXPENSES

Preparatory, one lesson a week by assistant (9 weeks)	\$8.00
Preparatory, two lessons a week, (30 minutes each) By Assistant (9 weeks)	15.00
Prep. and Normal, Miss Brown, two lessons a week (9 weeks)	20.00
One lesson a week (9 weeks)	10.00

Collegiate, Two lessons a week (9 weeks)	25.00
One lesson a week (9 weeks)	13.00
Fewer than nine lessons, each	1.25
Rent of piano, per quarter (9 weeks) from	\$2.00 to \$3.00

Terms in advance; no deduction for absence. All excused lessons must be made up during the semester.

VIOLIN

The need of expert instruction from the beginning is perhaps more essential in Violin than in any other instrument, due to the unnatural positions which the student must assume and cultivate until he has become thoroughly acquainted with various phases of good violin playing. Although difficult to master, the violin always stands supreme among orchestral and solo instruments because of its intimacy to the player and because, almost from the beginning, one derives the utmost pleasure from its study.

The Belgian School of Violin playing is followed, but the student must be familiar with all schools to a greater or less degree. The course is divided into Certificate, Diploma, and Degree courses, of two, four, and six years respectively.

CERTIFICATE COURSE

First Year.—Two lessons a week. Studies from Henning, Hohman, Sitt. Etudes from Kayser, Wohlfart, Dancla. Easy pieces, duets, etc. Scales.

Second Year.—Two lessons a week. Technical studies from Sevcik, Castorti, Sitt, Dont, Kayser, Schradieck, with a thorough study of first five positions. Concertos by Rode, Kreutzer. Standard solos according to student's ability. Elementary study of Kreutzer etudes. Scales.

DIPLOMA COURSE

Third Year.—Two lessons a week. Studies from Sevcik, Schradieck, Parent, Mazas, Kreutzer. Etudes reviewed and thoroughly studied. Standard solos and concertos by De Beriot-Spohr and Viotti.

Fourth Year.—Two lessons a week. Studies from Sevcik, Schradieck, Correlli, Tartini. Etudes from Fiorillo, Rode, Mazas. Intense work in Kreutzer, including correct left hand work and bowing. Concertos by Wiemaurki, Viotti, Spohr. Sonatas by Handel, Grieg, Gade, Tartini, Mozart. Creditable recital numbers.

DEGREE COURSES

(Leading to degree Bachelor of Music in Violin)

Fifth Year.—Thorough review of fourth year with systematic study of various scale studies in double stops, four octave scales, accuracy in position work, and mastery of bow. Studies selected according to student's need. Beethoven's Sonatas, Sonates by Franck, D'Indy, Parent, Mozart, Reger. Concertos by Mendelssohn, Bruch, and others.

Sixth Year.—Devoted to finish and repertoire. Studies as needed. Study of Violin, its history and various schools of playing. Knowledge of orchestral instruments and of orchestration. Each degree student must write and orchestrate a composition of not fewer than fifty measures and must play standard concerts with orchestra. Advanced compositions by J. S. Bach, Vieuxtemps, etc.

VIOLA

The Viola should be studied by every advanced violin student because of the advantage gained in technical achievement and for ensemble playing, string quartets, trios, etc.

Candidates for degrees in violin must finish two years harmony, one year counterpoint, one half year canon and fugue, and one half year composition and orchestration; also nine hours history of music.

ORCHESTRA

An orchestra of from twenty to thirty pieces was organized in 1919. It plays standard numbers and will be developed until some of the standard overtures and symphonies may be rendered. No tuition is charged but one public concert is given each year, the proceeds being used for the benefit of the organization. Credit is given the same as for chorus work. All students of instruments are required to play un-semble. More than one unexcused absence during a semester means the loss of credit.

TUITION

Certificate Course, \$9.00 a semester. For less than a semester, \$1.25 a thirty minute period.

Diploma Course, \$12.00 a semester. For less than a semester, \$1.75 a thirty minute period.

Degree Course, \$15.00 a semester. For less than a semester, \$2.00 a thirty minute period.

Classes for younger children are taught at much reduced rates. These classes are very satisfactory and add interest to the first year of study. Rates will depend upon the number in each class. Class method is used universally in Europe for young children. This accounts for the large number of prodigies, which are so rare in America. Credit is allowed on the same basis as for work in Piano and Voice.

COMMERCIAL DEPARTMENT

J. HOWARD FRIES, SUPERINTENDENT.
W. WARREN GISH, ASSISTANT

BETTER PREPARATION FOR BUSINESS IS AFFORD-
ED AT McPHERSON COLLEGE

The purpose of this department is to furnish the student with a practical education in the principles and methods of modern business. We believe in character building as fundamental to any business training, and our aim is to render our graduates distinguishable by their manly and womanly bearing, and sound business principles.

The regular one-year course has been prepared for students who desire to enter business as bookkeepers, or as general office assistants. The advanced two-year course offers a thoroughly modern course for those who are preparing to meet the demand for teachers of commercial subjects in high schools.

This department affords many valuable advantages which cannot be secured in the ordinary business college. Our commercial students take part in the various athletic and literary activities of the school. The literary societies, public programs, library and reading rooms, and gymnasium are some of the advantages which every thoughtful student will consider in selecting a school.

Each student who satisfactorily completes either the regular course or the advanced course will receive a diploma.

BOOK-KEEPING

No person can give an intelligent record of a series of business transactions without a thorough knowledge of the fundamental principles of book-keeping and accounting. We use one of the latest and most practical courses published. The forms have been drawn from actual transactions and many of them are being used today by practicing accountants. The student becomes familiar with the necessary business forms by receiving, filing and issuing all business papers.

COMMERCIAL ORTHOGRAPHY

The importance of correct spelling can hardly be overestimated. Nothing stamps one as illiterate so quickly as poor spelling. Various attempts have been made to simplify our language and reduce it to a phonetic basis but as yet nothing has been accomplished in this direction. It remains for us to spell the language as it is or suffer for our neglect.

COMMERCIAL ARITHMETIC

Next to bookkeeping this is the most practical subject in the commercial course. To be able to figure quickly and accurately problems involving interest, discount, commission, percentage, etc., is an asset of no small value.

BUSINESS ENGLISH.

The great amount of business which is transacted today by correspondence is sufficient to convince anyone of the importance of this subject. There is no difference between "good English" and "business English," but in this subject we consider as far as possible the language peculiar to business transactions.

COMMERCIAL LAW.

Although the legal maxim "Ignorance of the law excuses none" applies to all, we do not aim in this course to produce lawyers. Our purpose is to acquaint the student with his legal rights and responsibilities, and thereby enable him to avoid litigation. Some of the most costly lawsuits have been due to ignorance of simple principles of contracts.

PENMANSHIP

Good business writing is one of the most important elements in commercial training. An easy, legible rapid business hand always has commercial value. He who possesses a good business hand writing always receives the preference, provided other things are equal. We impart instruction in the very best and latest systems and improvement is certain to crown faithful efforts.

Students having mastered the fundamental principles of good business writing, will be given individual work in ornamental penmanship, lettering, flourishing, and engrossing.

COMMERCIAL GEOGRAPHY

This is a thorough study of agricultural, mineral, and manufactured products; trade centers; routes of commerce on land and sea; and general commercial conditions.

HIGHER COMMERCIAL EDUCATION

After completing the ordinary commercial course we have provided a year of advanced work in which the student receives a broad and extensive insight into the affairs of the business world. This course is designed to fit the student for the position as manager of a business.

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COMMERCIAL COURSE

First Year

Second Year

First Semester	Bookkeeping (8) Commercial Arithmetic (4) English (4) Penmanship (4) Orthography (3)	Bookkeeping Political Economy Civics History of Commerce English
Second Semester	Bookkeeping (8) Commercial Law (4) Typewriting (5) English (4) Penmanship (4)*	*Bookkeeping *Banking Civics Typewriting Salesmanship English

*Elective

NOTE:—The figures above in parentheses indicate the number of hours' recitation a week.

SHORTHAND

GERTRUDE S. MILLER

In no department of commercial life is there a greater demand for trained office help than in Stenography. Business is constantly increasing with the development of our country; new enterprises are being established and old ones enlarged; and business men are realizing more and more their dependence upon skillful writers of Shorthand to aid them in dispatching their daily volume of correspondence. The statement is sometimes made that the supply exceeds the demand—that there are too many shorthand writers. The same, however, can be said of any other profession, trade or calling. The old saying, "There is plenty of room at the top," is as true in stenography as in any thing else. Poor stenographers are attempting to fill positions, and, as a result, are always hunting work; GOOD ONES ARE

SCARCE AND ARE IN DEMAND AT ALL TIMES. Any stenographer who is competent, and who has sufficient energy to seek employment, can get it with little difficulty. No other clerical position offers a greater opportunity for advancement than stenography.

We teach the Gregg System of Shorthand. It is a light-line system, having neither shading nor position, and can be mastered readily. Because of the rapidity and accuracy with which it is learned, written and read, because of the satisfaction it has given in actual business, it is now regarded and adopted by the majority of the leading stenographers and teachers as the simplest and the best.

TYPEWRITING

This is a branch of the Stenographic course which should appeal to every student, whether in the Commercial Department or any other department of the college, as every one should know how to operate a typewriter rapidly and skillfully. Time is too precious for the busy man or woman of to-day to waste it in writing with the pen.

This department is conducted upon the most approved methods and offers the best advantages to all who desire to attain the highest degree of proficiency. Machines of the latest improved patterns are used and ample time for practice is given. The latest scientific method of fingering the key-board is taught, enabling the pupil to learn how to use his fingers correctly. Touch Typewriting is rapidly growing in the favor and estimation of the best stenographers and typewriter operators throughout the country, as it admits of much greater possibilities in the acquisition of speed and is now being taught in

all schools of recognized standing. Accuracy, neatness and speed are soon acquired by the performance of the daily work assigned. Transcripts are made from shorthand notes, strict attention being paid to spelling, punctuation, paragraphing, arrangement, etc. Students are also required to write upon the machine, hundreds of letters representing the different lines of mercantile and professional business, thus making them acquainted with the peculiar technicalities of each. Too much skill in the use of the machine cannot be acquired, as it is perhaps the most important of the many qualifications which the stenographer must possess.

SHORTHAND AND BOOK-KEEPING

The call for assistance in Business and Professional offices is for a combination of Bookkeeping and Stenography. One who is efficient in these two branches is thoroughly equipped for a successful career in the commercial world.

In addition to the regular courses in Commerce and Stenography special tests will be given to students who wish to qualify for Government positions under the civil service examinations.

STENOGRAPHY Outline of Courses

	FIRST YEAR	SECOND YEAR
First Semester	Shorthand (6) Typewriting (4) English (4) Orthography (3) Penmanship (4)	Shorthand (6) Typewriting (4) English (4) Commercial Arithmetic (4)
Second Semester	Shorthand (4) Typewriting (4) English (4) Bookkeeping (8)	Shorthand (4) Typewriting (4) English (4) Commercial Law (4)

NOTE:—The figures above in parentheses indicate the number of recitations a week.

CERTIFICATES AND DIPLOMAS.

Those completing the first year's course will receive certificates.

Those completing the two years' course will receive diplomas.

THE ART SCHOOL

MRS. J. W. DEETER, B. S. D.

The study of art is one of the mediums through which we learn thoroughly to know and to appreciate nature and life. We have a wonderfully wide range of subjects for interpretation and study and much stress is laid on perspective, comparison of proportions, and light and shade. Only the best of materials are used. All work must pass the inspection of the teacher before pronounced finished. The courses of study are as follows:

I. China Decorating.—Conventional, Semi-Conventional, and Naturalistic Designing. The application of Lustres and Matts. All work is retouched by the teacher so as to insure finished work of value. Class lessons, 3 hours each. Limit, 4 in a class.

II. Water Color.—Standard Studies, Nature, and Life are used in this course. Whatman's H. P. Board is used, which allows for much dampening and insures a good blending of color. The washy method is used for trees, backgrounds, and landscapes, and the Italian method for painting faces. Class lessons, 3 hours each. Limit, 4 in a class.

III. Pastel Painting.—One of the easiest and most beautiful mediums in use is pastel. A picture may be finished in less time and the colors blend more beautifully than in any other medium. If you need pictures for your home or room you will find what you are wanting in pastel. The colors are rub-

bed into sanded board. Class lessons, 3 hours each. Limit, 4 in a class.

IV. Cartooning and Chalk Drawing.—(1) First semester, cartooning. This consists of pen work mostly, although some cartoons will be outlined with pencil and inked. (2) Second semester, Lecture, Chalk Drawing. A good course for ministers, Sunday School teachers, and public speakers. Material is worked out in connection with songs, poems, sermons, and secular addresses, such as Anti-Tobacco lectures. Some comic studies are included to add interest. Class lessons, 2 hours.

V. Drawing and Charcoal.—This course is especially helpful to students who wish to teach art in public schools. (1) First semester—A few lessons are given in Poster and Letter Making, Designing, Water Color, and Modeling. This is followed by Pencil and charcoal drawing from studies.

(2) Second semester—Charcoal study is continued, using as studies Still Life and Human Life. Class lesson, 3 hours. (Once a week).

VI. Reed Weaving.—This is an especially interesting course open to all students, although credit is given to those in the academy only. A thorough knowledge of the different weaves is gained through the making of baskets, trays, lamps, chairs, etc. Many useful articles are made in this class. Class lessons, 4 hours (Once a week.)

VII. Oil Painting.—This will be taught if sufficient demand is made.

TUITION

Course I.	A semester, one lesson a week	—\$18.00
Course II.	A semester, one lesson a week	— 18.00
Course III.	A semester, one lesson a week	— 18.00

Course IV. A semester, one lesson (2 hours) a week 9.00

All tuition is payable in advance. No deduction is made for absence. Excused lessons must be made up during the semester.

CREDIT

Courses V. and VI. are intended for public school teachers and are elective without special tuition. They run the entire year and give $\frac{1}{4}$ unit credit each semester in the academy. College credit is given the last semester of course V. College credit may be secured in courses I., II., and III.

STUDENT REGISTER 1919-1920

POST GRADUATES.

Phillips, Cecil	McPherson, Kansas
Austin, Oliver H.	McPherson, Kansas
Buller, F. F.	Bradshaw, Nebraska
Holsopple, Mrs. Chester F.	Versailles, Missouri

SENIOR COLLEGE.

Austin, Mrs. Oliver	McPherson, Kansas
Anderson, Alma	McPherson, Kansas
Benschker, Ruth	McPherson, Kansas
Brandt, Paul	McPherson, Kansas
Bryant, Dorothy	Grand Junction, Colorado
*Dalle, J. Gayman	
Brubaker, Mrs. W. E.	McPherson, Kansas
Bowman, Curtis	Onokema, Michigan
Beahrs, Edith	Murdock, Kansas
Cripe, Eunice	McPherson, Kansas
Engstrom, Harold	McPherson, Kansas
Ebbert, Samuel	McPherson, Kansas
Ebbert, Mrs. Samuel	McPherson, Kansas
Frantz, Roy C.	Conway Springs, Kansas
Frantz, Ray	Weatherford, Texas
Gilbert, Harry	Los Angeles, California
Hoerner, Elizabeth	McPherson, Kansas
Heaston, Gladys Irene	McPherson, Kansas
Harnly, Morris	Oak Park, Illinois
Maxey, John Wesley	Morrill, Kansas
Osborn, Seth P.	Miltonvale, Kansas
Prather, J. Perry	Mound City, Missouri
Rowe, May	McPherson, Kansas
Stauffer, Martin	Mulberry Grove, Illinois
Stutsman, Milo	McPherson, Kansas
Williams, Bruce	Plattsburg, Missouri
Warren, Paul	Everett, Washington
Wampler, Roy W.	McPherson, Kansas
Yoder, Gertrude A.	Hemet, California
Ikeberry, Ernest L.	Quinter, Kansas
Keim, Elias A.	North Manchester, Indiana
Duret, Cecil	Moundridge, Kansas

JUNIOR COLLEGE.

Bowman, Ida	Quinter, Kansas
Bowman, Louie	Quinter, Kansas
Baker, Roscoe	Haxton, Colorado
Blichenstaff, Milee	Quinter, Kansas
Brubaker, Grace	McPherson, Kansas

*Deceased.

Burkholder, Alice	McPherson, Kansas
Boone, George N	McPherson, Kansas
Brubaker, Mable	McPherson, Kansas
Brubaker, W. E.	Cordell, Oklahoma
Heckner, Ada	Overbrook, Kansas
Cullen, Ray	McPherson, Kansas
Dean, Charles	McPherson, Kansas
Dickens, Olivia	Haverhill, Massachusetts
Easterling, Charles J.	Alme, Oklahoma
Evans, Della M	St. Louis, Missouri
Frantz, Earl M	Holmesville, Nebraska
Pike, Susie	Ramosa, Kansas
Frantz, Harrison	Holmesville, Nebraska
Gnagey, Lucile A.	Fruita, Colorado
Holsopple, Chester	Versailles, Missouri
Hill, Lola M.	McPherson, Kansas
John, Rockla	Byers, Kansas
Keim, Mrs. Silas	North Manchester, Indiana
Lowe, Claude	Caldwell, Kansas
Lundeen, Gerhard	McPherson, Kansas
Martin, Scot	Lamar, Colorado
Merkey, Sam	Cloud Chief, Oklahoma
Mohler, Catharyne	Grand Junction, Colorado
Naylor, Lewis	Paris, Kansas
Neher, Alberta Ruth	La Verne, California
Prettyman, Myrtle	Coon Rapids, Iowa
Quinn, Grace	McPherson, Kansas
Shoemaker, Ruth	Plattsburg, Missouri
Stump, Maud	Ochilres, Texas
Sherfy, Ernest	Conway, Kansas
Urey, Martha	Wetser, Idaho
Voth, Jacob	Buhler, Kansas
Williams, Ruth	Plattsburg, Missouri
Yoder, Dayton	McPherson, Kansas
Yoder, Paul R.	Sabetha, Kansas
Zook, Goida	Kansas City, Kansas

SOPHOMORE COLLEGE.

Beam, Harold	Holmesville Nebraska
Blickenstaff, Martha	Quinter, Kansas
Blackman, Leslie E.	McPherson, Kansas
Brubaker, Crawford F.	Conway, Kansas
Bell, Arthur	Effingham, Kansas
Betts, Gilbert L.	Nampa, Idaho
Bowman, Earl	Lawrence, Kansas
Burkholder, Theodore	McPherson, Kansas
Brubaker, Mrs. Crawford	Conway, Kansas
Byerly, Marietta	Eik City, Oklahoma
Cramsey, Clara	McPherson, Kansas
Crist, Maud	Skidmore, Missouri
Cullen, Nellie	McPherson, Kansas
Dragert, Ada	Thorburg, Iowa
Davis, Wave Irene	Sabetha, Kansas

Eshelman, Clarence	Red Cloud, Nebraska
Eshelman, Mrs. Clarence	Red Cloud, Nebraska
Engle, J. Howard	Abilene, Kansas
Frantz, Bertha M.	Holmesville, Nebraska
Frantz, Bertha A.	Conway Springs, Kansas
Getman, Mary	Larned, Kansas
Holsinger, Ralph	Agra, Oklahoma
Hoffman, Irene	Brookfield, Missouri
Holmes, Olive	Carthage, Missouri
Harms, Arthur A.	McPherson, Kansas
Hoffert, Phebe	Carleton, Nebraska
Johnson, Josephine	McPherson, Kansas
John, Ruth	McPherson, Kansas
John, Bernice	Byers, Kansas
King, Mayme	Larned, Kansas
Kilmer, Ruth	McPherson, Kansas
Mohler, Mary	Leeton, Missouri
Mohler, Marguerite	Plattsburg, Missouri
Mason, Lucy	Norborne, Missouri
Miller, Grace	Galva, Kansas
Morris, Mrs. C. B.	McPherson, Kansas
Miller, Mary	Blackwell, Oklahoma
Milder, Ruth	Blackwell, Oklahoma
Markham, Ruth	McPherson, Kansas
Martin, Rodney	Lamar, Colorado
Moore, Leland	McPherson, Kansas
Miller, Fern	Pasadena, California
Mohler, Florence	Leeton, Missouri
Neber, Saylor J.	Jasper, Missouri
Fair, Paul	Beatrice, Nebraska
Rupp, Elmer	Flower, Texas
Strickler, Glenn	Ramona, Kansas
Schwartz, Willard C.	McPherson, Kansas
Sorensen, Alice	McPherson, Kansas
Strohm, Ralph Y.	Redfield, Kansas
Saylor, Edward L.	Ramona, Kansas
Sager, Dewitt	McPherson, Kansas
Saylor, Lloyd	Carleton, Nebraska
Saylor, Gale	Carleton, Nebraska
Stover, Henry	North Canton, Ohio
Tracey, J. W.	Twin Falls, Idaho
Terzinger, Ray	Mossmouth, Kansas
Tice, Galen	Summerfield, Kansas
Trapp, Oliver	Wichita, Kansas
Van Felt, Mrs. Edward	McPherson, Kansas
Vaniman, Pauline	McPherson, Kansas
Washbrook, Mildred	Peabody, Kansas
Winn, Emory C.	Woodside, Delaware
Whitmer, Ethel	Zenda, Kansas

FRESHMAN COLLEGE.

Anderson, Adelyn	McPherson, Kansas
Beck, Hope	Carleton, Nebraska
Brammell, Everett	Ozawie, Kansas

Brammell, P. Roy	Ozawkie, Kansas
Brunk, Elmer	McPherson, Kansas
Barnes, Harold W	McPherson, Kansas
Bowman, Stella	Quinter, Kansas
Bish, Margaret	Rocky Ford, Colorado
Betta, Susa B	Nasops, Idaho
Brammell, Ira	Ozawkie, Kansas
Cripe, Ruth	McPherson, Kansas
Crumpacker, Grace	Hiattville, Kansas
Crumpacker, Earl	Hiattville, Kansas
Cline, Clyde	Hope, Kansas
Correll, Ada	Abilene, Kansas
Cullen, Marie	McPherson, Kansas
Carlson, Clarence	Windom, Kansas
Deizell, William A	Pond Creek, Oklahoma
Dell, Carl	Beatrice, Nebraska
Daggett, John W	Covert, Kansas
Darrah, Edward B	McPherson, Kansas
Davenport, Willa	McPherson, Kansas
Derrick, Nellie V.	Abilene, Kansas
Engle, Estella	Hope, Kansas
Ebbert, Golda	McPherson, Kansas
Evans, Nora El	St. Louis, Missouri
Enos, John F.	Adrian, Missouri
Florman, Lewis	McPherson, Kansas
Fike, Clyde	Nasopce, Idaho
Fishburn, Nera	Overbrook, Kansas
Pink, Lloyd	Wiley, Colorado
Fontz, Homer S	Guide Rock, Nebraska
Fisher, Earl	Fruitland, Idaho
Garvey, Jess H.	Leeton, Missouri
Garvey, Mrs. Jess H	Leeton, Missouri
Gleckler, Gertrude	McPherson, Kansas
Gagey, L. Valliant	Fruita, Colorado
Holstrom, Beulah	McPherson, Kansas
Houston, Inez	McPherson, Kansas
Hope, Marie E.	Adrian, Missouri
Holcomb, Floyd	Canton, Kansas
Hiebert, J. W.	McPherson, Kansas
Hoover, Foster	Lone Star, Kansas
Haruly, A. Elizabeth	Chicago, Illinois
Hawley, Irene	McPherson, Kansas
Hockman, Letha	Hamons, Kansas
Howell, Fred	Stirling, Kansas
Johnson, Dwight	Spokane, Washington
Jones, J. Herman	Arcy, Missouri
Kauffman, Hugh	Payette, Idaho
Keyes, Mary	McPherson, Kansas
Kessler, Hazel E.	Beatrice, Nebraska
Kuna, Laurene	McPherson, Kansas
Kurtz, Harold	Glendale, Arizona
Linscheld, Clara	Arlington, Kansas
Linscheld, Elizabeth	Arlington, Kansas

Lapp, Ira J.	Miami, New Mexico
Lundeen, Bertha	McPherson, Kansas
Lehman, Ralph A.	Carlton, Kansas
Martin, Erma	Natoma, Kansas
Mohler, John L.	Leaton, Missouri
McKinney, Rose	McPherson, Kansas
Martin, Celeste	Lamar, Colorado
Mugler, Martha	McPherson, Kansas
Mugler, Bertha	McPherson, Kansas
McClellan, Hervey	McPherson, Kansas
Miller, Ruth E.	Abilene, Kansas
Meyer, Marguerite	McPherson, Kansas
Moyer, Ida	Wiley, Colorado
Nehor, Leta	McCune, Kansas
Nehor, Roy	McCune, Kansas
Nehor, Ethel Edna	McCune, Kansas
Naylor, Gladys	Portia, Kansas
Nicholson, Iri	Hardin, Missouri
Nico, Milo	Columbus, Kansas
Pote, Orville	McPherson, Kansas
Rupp, Clyde	Flowella, Texas
Rump, August H.	Conway, Kansas
Rhodes, Vero	Goshawk, Nebraska
Stifer, Fahrney	Nickerson, Kansas
Stratton, Rachel J.	Ray, North Dakota
Schermmerhorn, Ernest	Cassopolis, Michigan
Shank, Ella	Abilene, Kansas
Staatz, Arthur	McPherson, Kansas
Showalter, Clarence	McPherson, Kansas
Sargent, Gladys	Payetta, Idaho
Shank, Emory	Abilene, Kansas
Schermmerhorn, Albert	Cassopolis, Michigan
Styles, Ira	McPherson, Kansas
Sargent, Paul	Payette, Idaho
Studebaker, Iva Ella	Waverly, Virginia
Tousley, Emma	Crystal, Michigan
Teter, Melvin	Carlton, Nebraska
Ulrey, J. Clinton	Windom, Kansas
Vaniman, Rowena	McPherson, Kansas
Vantman, Victor	Cordell, Oklahoma
Vasey, V. A.	Liberty, Nebraska
Wagoner, Lester	Burr Oak, Kansas
Wine, Ernest	Nampa, Idaho
Yoder, Jacob H.	Carlton, Nebraska

SENIOR ACADEMY.

Baker, Mary	Belleville, Kansas
Betts, Vilas	Nampa, Idaho
Breshears, Ethel	Avery, Missouri
Brubaker, David	Conway Springs, Kansas
Boone, Olive	McPherson, Kansas
Baker, Agnes M.	Larned, Kansas
Brubaker, Gilbert	Cordell, Oklahoma
Bishop, W. E.	Sterling, Kansas

Crumpacker, Eulah	Harrisonville, Missouri
Crumpacker, Sanger	McPherson, Kansas
Ellenberger, Golda	Longmont, Colorado
Edwards, Gladys	Chanute, Kansas
Flatt, Alice	Nezperce, Idaho
Frantz, Ruth E.	Conway Springs, Kansas
Gish, Ray	Holmesville, Nebraska
Corbutt, Greta	Lawrence, Kansas
Ibrig, Irvin	Fairfield, Missouri
Ikenberry, Christian	Waldo, Kansas
Kaufmann, Raynold	Moundridge, Kansas
Kelm, Bernice	McPherson, Kansas
Lingenfeiter, George	McPherson, Kansas
Loshbaugh, Ralph	Hollow, Oklahoma
Loshbaugh, Mrs. Ralph	Hollow, Oklahoma
McGaffey, Fannie	Abilene, Kansas
Moore, Eunice	McPherson, Kansas
Muse, Edith	McPherson, Kansas
Miller, Russell	Holmesville, Nebraska
McAvoy, Ua	Thomas, Oklahoma
Neber, Mark	Leeton, Missouri
Reiman, Cadie	Ryers, Kansas
Sandy, Lillian	Hardin, Missouri
Small, Hazel	Summerfield, Kansas
Spurgeon, H. A.	Adel, Iowa
Studebaker, Charles	Westphalia, Kansas
Tharrington, Bruce	Armada, Arkansas
Vogt, Hazel	Versailles, Missouri
Williams, Edith	Malhae, Oklahoma
Wagoner, Carrie E.	Burr Oak, Kansas
Whitenoek, Sylvia	Allie, Oklahoma
Yoder, Loretta	Conway, Kansas
Young, Gene	Adrian, Missouri

JUNIOR ACADEMY.

Boone, Frank	McPherson, Kansas
Brammell, Iva Mae	Ozawkie, Kansas
Boggs, Calvin H.	Larwell, Indiana
Crumpacker, Laura	McPherson, Kansas
Crist, Lee	Skidmore, Missouri
Correll, Sada	Abilene, Kansas
Daron, Zelma	McPherson, Kansas
Daron, Garman	McPherson, Kansas
Eller, Jay	Oberlin, Kansas
Edgecomb, Minnie	McPherson, Kansas
Engborg, Paul	McPherson, Kansas
Fleming, L. Avery	McPherson, Kansas
Fleming, Mabel	Hermitage, Missouri
Frantz, Ruby	Weatherford, Texas
Forney, Samuel	Kearney, Nebraska
Garst, Helen	Watson, Missouri
Gish, W. W.	Belleville, Kansas
Howell, Frank D.	Cloud Chief, Oklahoma

Hutchinson, Haven	Thomas, Oklahoma
Johnson, Carl	McPherson, Kansas
Kinzie, Lila	Nickerson, Kansas
Lingle, Lauvers	Versailles, Missouri
McGaffey, Maxine	Ablene, Kansas
Mikow, Louis	Elyria, Kansas
Mugler, Minnie	McPherson, Kansas
Moora, Esther	McPherson, Kansas
Mohler, Sam	Warrensburg, Missouri
McDonald, Lynell	Wichita, Kansas
McGill, D. F.	Liberal, Kansas
Malthy, Harold	McPherson, Kansas
Myers, Helen	Ablene, Kansas
Morganthall, Herbert	Los Angeles, California
Neher, Simon	Wenatchee, Washington
Nielsen, Peter	McPherson, Kansas
Pitzer, Gladys	Cordell, Oklahoma
Parry, Hauland	Larned, Kansas
Pitzer, Marie	Cordell, Oklahoma
Roxroad, Ruth	Darlow, Kansas
Slifer, Edith	Hagerstown, Maryland
Shabaugh, Adria	Conway, Kansas
Schroeder, Victor	Canton, Kansas
Steward, Blanche	Ablene, Kansas
Turcott, Rose	Pampa, Texas
Tharrington, Mrs. Bruce	Armeda, Arkansas
Turcott, Thelma	Pampa, Texas
Wampler, Heride	McPherson, Kansas
Wass, Bonnie	Fredonia, Kansas
Wooten, Carl	Cordell, Oklahoma

ACADEMY SOPHOMORES.

Adams, Gladys	McPherson, Kansas
Brubaker, Harvey	Cloud Chief, Oklahoma
Brubaker, Maggie	Cordell, Oklahoma
Burgin, William R.	Burr Oak, Kansas
Bowman, Laura	Hardin, Missouri
Crumpacker, Leo	Grenola, Kansas
Crumpacker, Lillie	McPherson, Kansas
Carroll, Frank C.	Ablene, Kansas
Donahue, Lola	Cloud Chief, Oklahoma
Evans, Frankie	Kearney, Nebraska
Flory, Maurine	McPherson, Kansas
Himes, Addie	Hope, Kansas
Himes, Ralph	Hope, Kansas
Howard, Olive	Holmesville, Nebraska
Howell, Price	Cloud Chief, Oklahoma
Hess, John	Hanover, Pennsylvania
Hargrove, Ross	Eva, Oklahoma
Johnson, Irene	McPherson, Kansas
Lapp, Isaac	Miami, New Mexico
Leighty, Yozelle	Hutchinson, Kansas
Leugel, Anna	Burlington, Colorado

Longanecker, Harvey	Hope, Kansas
Mauel, Samuel	Carlton, Nebraska
Merkey, David	Cloud Chief, Oklahoma
McLellan, Zora	Kearney, Nebraska
Okerlund, Mabel	Galva, Kansas
Parry, Myrrel	Larned, Kansas
Peebler, Fern	Billings, Oklahoma
Peebler, Roy	Billings, Oklahoma
Riddlesbarger, William	Nampa, Idaho
Rhodes, Floye	McPherson, Kansas
Sperling, Samuel	Inman, Kansas
Stansbury, Clara	McPherson, Kansas
Van Pelt, Etta	Richmond, Missouri
Wiegand, Florence	Inman, Kansas
Wiltfong, Beulah	Cordell, Oklahoma
Wine, Glen	Wanneta, Oklahoma
Yoder, Neva	Conway, Kansas

ACADEMY FRESHMEN.

Brown, Howard	Valley Falls, Kansas
Birkin, Leonard	Madison, Kansas
Birkin, Allee	Madison, Kansas
Fleming, Mrs. Wealthy	McPherson, Kansas
Freeburg, Carl	McPherson, Kansas
Getman, Abraham	Larned, Kansas
Getman, Novin	Larned, Kansas
Green, James W.	McPherson, Kansas
Hill, Ethel	Partridge, Kansas
Luckett, Beulah	Yampa, Colorado
Luckett, W. T.	McClave, Colorado
Lahman, Harvey	Carlton, Kansas
Lengel, John	Burlington, Colorado
Lahman, Harry	Carlton, Kansas
Longanecker, Grace	Hope, Kansas
Miller, J. A.	St. John, Kansas
Miller, Buford	McPherson, Kansas
Miller, Caille	McPherson, Kansas
Miller, M. L.	Blackwell, Oklahoma
Martin, Ralph	Lamar, Colorado
McClelland, Everett	McPherson, Kansas
Niawander, Earl	Guthrie, Oklahoma
Okerlund, Oliver	Galva, Kansas
Rhepp, Thomas	Versailles, Missouri
Stansbury, Mabel	McPherson, Kansas
Blabach, Grace	Conway, Kansas
Blabach, Eva	Conway, Kansas
Spicer, John	Abilene, Kansas
Spicer, Charles	Abilene, Kansas
Tester, Grace	Conway, Kansas
Van Ness, Vera	McPherson, Kansas
Van Dyke, Ruth	Grand Junction, Colorado
Van Dyke, Esther	Sabetha, Kansas
Westrick, Floyd	Belleville, Kansas
Harder, Elza	Eva, Oklahoma

Duerksen, Heinrich	Cordell, Oklahoma
Ek, Clara	McPherson, Kansas
Ek, Helen	McPherson, Kansas
Elliott, Ray	Fond Creek, Oklahoma
Eplund, John	McPherson, Kansas
McGonigle, May	Sterling, Kansas
Randle, Norma	Byers, Kansas
Reiman, Esther	Byers, Kansas
Simmons, Lois	Rose Hill, Kansas
Trowbridge, Glen	Wauneta, Nebraska
Wine, Blanche	Wauneta, Nebraska
Wine, Lee	Wauneta, Nebraska
Wine, Lois	Wauneta, Nebraska

BIBLE SCHOOL COLLEGE.

Ansin, Oliver H.	McPherson, Kansas
Koim, Mrs. S. A.	North Manchester, Ind.
*Balle, J. Garman	
Beam, Harold	Holmesville, Nebraska
Beshore, Edith	Murdock, Kansas
Rickenstaff, Miss G.	Quinter, Kansas
Bowman, Stella	Quinter, Kansas
Brammell, Everett	Ozawie, Kansas
Brammell, Ira	Ozawie, Kansas
Brammell, Ray	Ozawie, Kansas
Brubaker, Wanda E.	McPherson, Kansas
Brubaker, Mrs. W. E.	McPherson, Kansas
Baker, Roscoe P.	Hartun, Colorado
Buller, F. P.	Bradshaw, Nebraska
Brubaker, Crawford	Conway, Kansas
Dyerly, Marietta	Elk City, Oklahoma
Cripe, Eunice	McPherson, Kansas
Crist, Maud	Stidmore, Missouri
Crumpacker, Earl	Haltville, Kansas
Crumpacker, Grace	Haltville, Kansas
Cullen, Nellie	McPherson, Kansas
Draeger, Ada	Thornburg, Iowa
Ebbert, Samuel B.	McPherson, Kansas
Ebbert, Mrs. S. B.	McPherson, Kansas
Engle, J. Howard	Abilene, Kansas
Eshelman, Chrenne A.	Red Cloud, Nebraska
Evans, Della	St. Louis, Missouri
Fike, Susie	Ramona, Kansas
Frantz, Bertha A.	Conway Springs, Kansas
Frantz, Earl M.	Holmesville, Nebraska
Frantz, Harrison A.	Holmesville, Nebraska
Frantz, Roy C.	Conway Springs, Kansas
Garvey, Jesse H.	Laeton, Missouri
Gelman, Mary	Larned, Kansas
Haffert, Phoebe	Carlton, Nebraska
Hockman, D. H.	Ramona, Kansas

*Deceased

Heckman, Letha	Ramona, Kansas
Holmes, Olive	Carthage, Missouri
Houston, Gladys	McPherson, Kansas
Hoffman, Irene	Brookfield, Missouri
Holsopple, Chester F.	Versailles, Missouri
Hodstinger, Ralph E.	Agra, Oklahoma
Honberry, E. L.	Quinter, Kansas
John, Bernice	Lyons, Kansas
John, Ruth	McPherson, Kansas
Keim, Silas A.	Nampa, Idaho
Keim, Mrs. S. A.	North Manchester, Indiana
Kilmer, Ruth	McPherson, Kansas
Lapp, Ira J.	Miami, New Mexico
Loshbaugh, Ralph	Hollow, Oklahoma
Martin, Scott	Lamar, Colorado
Martin, Rodney	Lamar, Colorado
Mazy, J. W.	Ontario, California
Merkey, Samuel	Cloud Chief, Oklahoma
Miller, Fern	Pasadena, California
Miller, Grace	Ogala, Kansas
Miller, Mary	Blackwell, Oklahoma
Miller, Ruth	Blackwell, Oklahoma
Mohler, Florence	Leeton, Missouri
Moerts, Mrs. C. S.	McPherson, Kansas
Mohler, Marguerite	Plattsburg, Missouri
McClelland, Hervey	McPherson, Kansas
Moyer, Ida	Wiley, Colorado
Neher, Edna	McCune, Kansas
Neher, Saylor J.	Jasper, Missouri
Neher, Mrs. Saylor J.	Jasper, Missouri
Naylor, Lewis	Paris, Kansas
Nicholson, Irl	Hardla, Missouri
Pair, Paul	Boatman, Nebraska
Rhodes, N. S.	McPherson, Kansas
Rupp, Elmer	Flowella, Texas
Saylor, Lloyd	Carlston, Nebraska
Saylor, Galen	Carlston, Nebraska
Shorfy, Ernest F.	Conway, Kansas
Stutzman, Milo	McPherson, Kansas
Stiles, Ira D.	McPherson, Kansas
Shoemaker, Ruth	Plattsburg, Missouri
Strickler, Glenn	Ramona, Kansas
Stover, Henry	North Canton, Ohio
Strohm, Ralph	Bedford, Kansas
Teter, Melvin	Carlston, Nebraska
Trapp, Oliver W.	Wichita, Kansas
Vanman, Victor	Cordell, Oklahoma
Van Pelt, Edward	Richmond, Missouri
Van Pelt, Mrs. Edward	Richmond, Missouri
Whitmer, Ethel	Zenca, Kansas
Yoder, Loretta	Conway, Kansas

ACADEMY BIBLE

Baker, Mary	Belleville, Kansas
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Bishop, W. E.	Sterling, Kansas
Bonn, Olive	McPherson, Kansas
Bresh, Mrs. Ethel	Avery, Missouri
Birkin, Leonard	Madison, Kansas
Birkin, Mrs. Leonard	Madison, Kansas
Brown, Howard	Valley Falls, Kansas
Brubaker, J. Gilbert	Cordell, Oklahoma
Brubaker, Lulu	Cordell, Oklahoma
Brubaker, Maggie	Cordell, Oklahoma
Cline, Clyde	Hope, Kansas
Crumpacker, Laura	McPherson, Kansas
Duerksen, Henry B.	Cordell, Oklahoma
Donahue, Lela	Cloud Chief, Oklahoma
Edwards, Gladys	Chanute, Kansas
Elior, Jay	Oberlin, Kansas
Flatt, Alice	Nepercee, Idaho
Forney, Samuel	Kearney, Nebraska
Frantz, Ida	Holmesville, Nebraska
Gish, Ray	Holmesville, Nebraska
Gorbitt, Greta	Lawrence, Kansas
Greene, James W.	McPherson, Kansas
Himes, Addie	Hope, Kansas
Howard, Olive	Holmesville, Nebraska
Kenberry, Christian L.	Waldo, Kansas
Kauffman, Raynold	Moundridge, Kansas
Lapp, Isaac	Miami, New Mexico
Longanocker, Grace	Hope, Kansas
Lingle, Lauvera	Versailles, Missouri
Loshbaugh, Ralph	Hollow, Oklahoma
Loshbaugh, Mrs. Ralph	Hollow, Oklahoma
Lengel, Anne	Burlington, Colorado
Lockett, William T.	McClave, Colorado
Maust, Samuel	Carlton, Nebraska
Mahler, Elsie	Scott City, Kansas
Mohler, Samuel B.	Warrensburg, Missouri
Miller, B. F.	McPherson, Kansas
Miller, Mrs. B. F.	McPherson, Kansas
Miller, M. L.	Blackwell, Oklahoma
Moss, Edith	McPherson, Kansas
Myers, Helen	Navarro, Kansas
McAvoy, Ua	Thomas, Oklahoma
McGaffey, Fannie	Abilene, Kansas
McGaffey, Maxine	Abilene, Kansas
Newwander, Earl	Guthrie, Oklahoma
Naylor, Gladys	Portia, Kansas
Noher, Simon	Wenatchee, Washington
Pitzer, Gladys	Cordell, Oklahoma
Pitzer, Marie	Cordell, Oklahoma
Riddlestarger, W. W.	Nampa, Idaho
Roberts, Grace	Twin Falls, Idaho
Shabough, Adria	Conway, Kansas
Spurgeon, H. A.	Adel, Iowa
Tharrington, Bruce	Armada, Arkansas
Turcott, Ross	Pampa, Texas

Wagoner, Carrie	Burr Oak, Kansas
Whiteneck, Sylvia	Aine, Oklahoma
Wiltfong, Beulah	Cordell, Oklahoma
Williams, Edith	Mulhall, Oklahoma
Woolen, Carl	Cordell, Oklahoma
Yoder, Loretta	Conway, Kansas

PIANO.

(Under Miss Vaniman.)

Baker, Agnes	Larned, Kansas
Barna, Laurens	McPherson, Kansas
Blackman, Fern	McPherson, Kansas
Brubaker, Mrs. Crawford	Conway, Kansas
Carlock, Mrs.	
Cline, Clyde	Hope, Kansas
Correll, Aca	Ablene, Kansas
Curtis, Myrl	McPherson, Kansas
Ek, Marjorie	McPherson, Kansas
Elliot, Marine	McPherson, Kansas
Elliot, Frances	McPherson, Kansas
Ellenberger, Golda	Longmont, Colorado
Fields, Lyla	McPherson, Kansas
Fields, Evelyn	McPherson, Kansas
Frantz, Russell	McPherson, Kansas
Garrelta, Hazel	McPherson, Kansas
Glah, Mrs. W. W.	Belleville, Kansas
Greening, Catharine	Woodward, Oklahoma
Harter, Elra	Eva, Oklahoma
Helstrom, Ruth	McPherson, Kansas
Hoffman, Irene	Brookfield, Missouri
John, Mrs. Elsie	McPherson, Kansas
Johnson, Glen	Nerperce, Idaho
Keim, Bernice	McPherson, Kansas
Keim, Mrs. Elias	North Manchester, Ind.
Little, Joan	McPherson, Kansas
McPherson, Aletha	McPherson, Kansas
Oliver, James	McPherson, Kansas
Rhodes, Floye	McPherson, Kansas
Rhodes, Lela	McPherson, Kansas
Shay, Mattie	McPherson, Kansas
Shay, Walter	McPherson, Kansas
Simpson, Frances	McPherson, Kansas
Smith, Marguerite	McPherson, Kansas
Williams, Maxine	McPherson, Kansas
Williams, Ward	McPherson, Kansas

PIANO.

(Under Miss Brown.)

Adamson, Gladys	McPherson, Kansas
Anderson, Cordella	McPherson, Kansas
Bengston, Rhoda	McPherson, Kansas
Brubaker, Grace	McPherson, Kansas
Drammell, Iva	Osavkie, Kansas

Buller, Mrs. F. P.	Bradshaw, Nebraska
Becker, Mrs. W. O.	McPherson, Kansas
Carlson, Blenda	McPherson, Kansas
Cullen, Nellie	McPherson, Kansas
Colburn, Marcella	Sabetha, Kansas
Davis, Wave Irene	St. Louis, Missouri
Evans, Dollie	McPherson, Kansas
Engstrom, Selma	McPherson, Kansas
Frantz, Nellie	Conway Springs, Kansas
Frantz, Ruth	McPherson, Kansas
Feldt, Roberta	McPherson, Kansas
Frantz, Mrs. H. A.	McPherson, Kansas
Freeburg, Inez	Noxapoc, Idaho
Flatt, Alice	McPherson, Kansas
Ganson, Bernadine	Watson, Missouri
Garst, Helen	McPherson, Kansas
Gustafson, Elaine	Fruita, Colorado
Onagry, Lucile	McPherson, Kansas
Harnly, Nellie	McPherson, Kansas
Jones, Mrs. J. E.	McPherson, Kansas
Hodge, Lola	McPherson, Kansas
Harnly, Mary	McPherson, Kansas
Hill, Lois	Adrian, Missouri
Hope, Marie	Nickerson, Kansas
Kinsie, Lila	Canton, Kansas
Klinkerman, Elsie	Hermes, Colorado
Lengel, Anna	McPherson, Kansas
Lindblooms, Autumn	McPherson, Kansas
McClain, Frances	Windom, Kansas
Myers, Theresa	McPherson, Kansas
Myers, Anna	Blackwell, Oklahoma
Miller, Ruth M.	Elyria, Kansas
Mugler, Minnie	Sterling, Kansas
McGonigle, May	McPherson, Kansas
McClelland, Laura	McPherson, Kansas
Miller, Muriel	Beatle, Kansas
Miller, Crota	McPherson, Kansas
McPherson, Mary	McPherson, Kansas
McVicker, Mrs. Edith	Homesville, Nebraska
Miller, Russel	Scott City, Kansas
Mahler, Elsie	Lamar, Colorado
Martin, Rodney	LaVerne, California
Neber, Edna	Portia, Kansas
Naylor, Mrs. Virginia	McCune, Kansas
Neber, Edna	McPherson, Kansas
Quinn, Grace	Twin Falls, Idaho
Roberts, Grace	McPherson, Kansas
Rowe, May	McPherson, Kansas
Swanson, Nina	Conway, Kansas
Schletzbaum, Hilda	Abilene, Kansas
Shank, Ella	McPherson, Kansas
Studebaker, Retha	McPherson, Kansas
Studebaker, Opal	McPherson, Kansas
Studebaker, Hazel	McPherson, Kansas

Straka, Helen	McPherson, Kansas
Sargent, Gladys	Payette, Idaho
Sager, DeWitt	McPherson, Kansas
Shoemaker, Ruth	Flattsburg, Missouri
Sundquist, Marian	McPherson, Kansas
Strohm, Revu	McPherson, Kansas
Sperling, Sam	Inman, Kansas
Taylor, Mrs. May	Galva, Kansas
Taylor, Lena	Galva, Kansas
Taylor, Edward	Galva, Kansas
Tull, Majel	McPherson, Kansas
Tracy, Juanita	McPherson, Kansas
Vaniman, Elberta	McPherson, Kansas
Vaniman, Mrs. Alice	McPherson, Kansas
White, Rosalla	McPherson, Kansas
Wray, Iva	Pomona, Kansas
Wiegand, Florence	Inman, Kansas
Wall, Margaret	McPherson, Kansas
Wagoner, Carrie	Burr Oak, Kansas
Yoder, Loretta	Conway, Kansas

AGRICULTURE.

Betta, Gilbert	Nampa, Idaho
Betta, Vilas	Nampa, Idaho
*Baile, J. Gayman	
Bowman, Curtis	McPherson, Kansas
Bowman, Louis	Quinter, Kansas
Brown, Howard	Valley Falls, Kansas
Boone, Frank	McPherson, Kansas
Brubaker, David	Conway Springs, Kansas
Crumpacker, Leo	Grenola, Kansas
Crumpacker, Sanger	McPherson, Kansas
Carlson, Clarence	Windom, Kansas
Correll, Frank	Abilene, Kansas
Daggett, John	Covert, Kansas
Dean, Chas.	McPherson, Kansas
Dell, Carl	Beatrice, Nebraska
Ellenberger, Golda	Longmont, Colorado
Elier, Jay	Oberlin, Kansas
Elliott, Ray	Pond Creek, Oklahoma
Fisher, Earl	Fruitland, Idaho
Freeburg, Carl	McPherson, Kansas
Forney, Samuel	Kearney, Nebraska
Funk, Loyd	Wiley, Colorado
Gish, Ray	Holmesville, Nebraska
Gorbutt, Greta	Lawrence, Kansas
Harms, Arthur	McPherson, Kansas
Harnly, Morris	Oak Park, Illinois
Hargrove, Ross	Eva, Oklahoma
Himes, Ralph	Hope, Kansas
Howell, Price	Cordell, Oklahoma
Ihrig, Irvin	Fairfield, Missouri

*Deceased.

Bowman, Louis	Quinter, Kansas
Cullen, Ray R.	McPherson, Kansas
Cullen, Marie	McPherson, Kansas
Crist, Lee	Skidmore, Missouri
Crist, Maud	Skidmore, Missouri
Crumpacker, Grace	Hlatville, Kansas
Davis, Wave	Sabetha, Kansas
Dell, Carl	Bontrice, Nebraska
Derrick, Nellie	Atlene, Kansas
Dickens, Olivia	Haverhill, Massachusetts
Edgecomb, Minnie	McPherson, Kansas
Enos, John F.	Adrian, Missouri
Frantz, Bertha A.	Conway Springs, Kansas
Fike, Clyde	Ranoma, Kansas
Fisher, Earl	Fruitland, Idaho
Freeburg, Inez	McPherson, Kansas
Gnagey, Lucile	Fruita, Colorado
Gnagey, Valliant	Fruita, Colorado
Goering, Phil	Galva, Kansas
Goering, Joseph	Galva, Kansas
Goering, John	Galva, Kansas
Gish, Mrs. W. W.	Beilerille, Kansas
Greening, Catharine	Woodward, Oklahoma
Howell, Fred	Stirling, Kansas
Howell, Frank	Cloud Chief, Oklahoma
Howell, Price	Cloud Chief, Oklahoma
Hiebert, J. William	McPherson, Kansas
Helm, Mayre	Kaw, Oklahoma
Ikenberry, Ernest L.	Quinter, Kansas
Jones, Herman	Avery, Missouri
Koim, Mrs. Silas	North Manchester, Indiana
Kaufman, Raynold	Moundridge, Kansas
Lockett, Mrs. W. T.	McClave, Colorado
McKinney, Rose	McPherson, Kansas
Miller, Lynn	Blackwell, Oklahoma
Miller, Mary	Blackwell, Oklahoma
Miller, Ruth	Blackwell, Oklahoma
Mohler, Catherine	Grand Junction, Colorado
Martin, Erma	Natoma, Kansas
Myers, Anna	McPherson, Kansas
Martin, Scott	Lamar, Colorado
Martin, Rodney	Lamar, Colorado
Miller, B. P.	McPherson, Kansas
Mahler, Elsie	Scott City, Kansas
Myers, Theresa	Winlow, Kansas
Mohler, Marguerite	Plattaherg, Missouri
McAvoy, Ua	Thomas, Oklahoma
Mohler, John L.	Levon, Missouri
Neher, Alberta	LaVerre, California
Neher, S. J.	Jasper, Missouri
Neher, Mrs. E. J.	Jasper, Missouri
Northrup, Rachel	McPherson, Kansas
Neher, Roy H.	McCune, Kansas
Prettyman, Myrtle	Canon Rapids, Iowa

Bowman, Louis	Quinter, Kansas
Cullen, Ray E.	McPherson, Kansas
Cullen, Marie	McPherson, Kansas
Crist, Lee	Skidmore, Missouri
Crist, Maud	Skidmore, Missouri
Crumpacker, Grace	Hiatville, Kansas
Davis, Wava	Sabetha, Kansas
Dell, Carl	Beatrice, Nebraska
Derrick, Nellie	Atlene, Kansas
Dickens, Olivia	Haverhill, Massachusetts
Edgecomb, Minnie	McPherson, Kansas
Enos, John F.	Adrian, Missouri
Frantz, Bertha A.	Conway Springs, Kansas
Ftke, Clyde	Ransom, Kansas
Fisher, Earl	Fruitland, Idaho
Freeburg, Inez	McPherson, Kansas
Gnagey, Lucile	Fruita, Colorado
Gnagey, Valliant	Fruita, Colorado
Goering, Phil	Galva, Kansas
Goering, Joseph	Galva, Kansas
Goering, John	Galva, Kansas
Gish, Mrs. W. W.	Beileville, Kansas
Greening, Catharine	Woodward, Oklahoma
Howell, Fred	Stelling, Kansas
Howell, Frank	Cloud Chief, Oklahoma
Howell, Price	Cloud Chief, Oklahoma
Hiebert, J. William	McPherson, Kansas
Helm, Mayre	Kaw, Oklahoma
Ikenberry, Ernest L.	Quinter, Kansas
Jones, Herman	Avery, Missouri
Keim, Mrs. Silas	North Manchester, Indiana
Kaufman, Reynold	Moundridge, Kansas
Luckett, Mrs. W. T.	McClave, Colorado
McKinney, Rese	McPherson, Kansas
Miller, Lynn	Blackwell, Oklahoma
Miller, Mary	Blackwell, Oklahoma
Miller, Ruth	Blackwell, Oklahoma
Mohler, Catherine	Grand Junction, Colorado
Martin, Erma	Natoma, Kansas
Myers, Anna	McPherson, Kansas
Martin, Scott	Lamar, Colorado
Martin, Rodney	Lamar, Colorado
Miller, D. P.	McPherson, Kansas
Mahler, Elsie	Scott City, Kansas
Myers, Theresa	Winifred, Kansas
Mohler, Marguerite	Plattsburg, Missouri
McAvoy, Ua	Thomas, Oklahoma
Mohler, John L.	Leeton, Missouri
Neher, Alberta	LaVerre, California
Neher, S. J.	Jasper, Missouri
Neher, Mrs. E. J.	Jasper, Missouri
Northrup, Rachel	McPherson, Kansas
Neher, Roy H.	McCune, Kansas
Prettyman, Myrtle	Coon Rapids, Iowa

Bowman, Laura	Hardis, Missouri
Bonne, Frank	McPherson, Kansas
Brammell, Everett	Ozawkie, Kansas
Carlson, Blenda	McPherson, Kansas
Crotta, Marie	Rocky Ford, Colorado
Crumpacker, Sanger	McPherson, Kansas
Ek, Clara	McPherson, Kansas
Engborg, Paul	McPherson, Kansas
Evans, Franklin	Kearney, Nebraska
Forney, Samuel	Kearney, Nebraska
Frantz, Ida A.	Conway Springs, Kansas
Fishburn, Larena	Overbrook, Kansas
Greening, Catherine	Woodward, Oklahoma
Hess, John B.	Hatover, Pennsylvania
Klaus, Constance	McPherson, Kansas
Keim, Bernice	McPherson, Kansas
Lowry, William	McPherson, Kansas
Maxcy, Paul	Ontario, California
Maxcy, J. W.	Ontario, California
Miller, Hazel	Waterloo, Iowa
Morganhall, Herbert	Los Angeles, California
Moore, Leland	McPherson, Kansas
McGill, D. P.	McPherson, Kansas
Olsen, Alice	Navarre, Kansas
Pettyman, Myrtle	Coon Rapids, Iowa
Peterson, Mauritz	Conway, Kansas
Peterson, Earl	Conway, Kansas
Quinn, Grace	McPherson, Kansas
Reynolds, Opal	Natoma, Kansas
Reiman, Cadie	Hyers, Kansas
Roberts, Grace	Twin Falls, Idaho
Robison, Irma	Fort Morgan, Colorado
Rock, Iva	Navarre, Kansas
Rupp, Clyde	Floweria, Texas
Shafer, Albert	McPherson, Kansas
Stansbury, Mabel	McPherson, Kansas
Sward, Merritt	Detroit, Kansas
Strohm, Beva	McPherson, Kansas
Tull, Arlan	McPherson, Kansas
Westbrook, Mildred	Peabody, Kansas
Westrick, Floyd	Belleville, Kansas
Whitmer, Ethel	Zenda, Kansas
Winters, Leah	Lighth, Kansas
Williams, Ruth	Plattsburg, Missouri
Zeiser, Earl	Hamona, Kansas

SHORTHAND STUDENTS.

Allen, Glenn	Gove, Kansas
Beaver, Nina	Kismet, Kansas
Crotta, Marie	Rocky Ford, Colorado
Carlson, Blenda	McPherson, Kansas
Ek, Clara	McPherson, Kansas
Fishburn, Larena	Overbrook, Kansas
Forney, Samuel	Forney, Nebraska

Bewman, Laura	Hardie, Missouri
Boone, Frank	McPherson, Kansas
Brammell, Everett	Osawatomie, Kansas
Carlson, Blenda	McPherson, Kansas
Crotts, Marie	Rocky Ford, Colorado
Crumpacker, Sanger	McPherson, Kansas
Ek, Clara	McPherson, Kansas
Engborg, Paul	McPherson, Kansas
Evans, Franklin	Kearney, Nebraska
Forney, Samuel	Kearney, Nebraska
Frantz, Ida A.	Conway Springs, Kansas
Fishburn, Larena	Overbrook, Kansas
Greening, Catharine	Woodward, Oklahoma
Hess, John B.	Hanover, Pennsylvania
Knaus, Constance	McPherson, Kansas
Keim, Bernice	McPherson, Kansas
Lowry, William	McPherson, Kansas
Macey, Paul	Ontario, California
Maxcy, J. W.	Ontario, California
Miller, Hazel	Waterloo, Iowa
Morganhall, Herbert	Los Angeles, California
Moore, Leland	McPherson, Kansas
McGill, D. P.	McPherson, Kansas
Olsen, Alice	Navarre, Kansas
Prettyman, Myrtle	Coon Rapids, Iowa
Peterson, Mauritz	Conway, Kansas
Peterson, Earl	Conway, Kansas
Quinn, Grace	McPherson, Kansas
Reynolds, Opal	Natoma, Kansas
Reiman, Cadie	Byers, Kansas
Roberts, Grace	Twain Falls, Idaho
Robison, Irma	Fort Morgan, Colorado
Rock, Iva	Navarre, Kansas
Rupp, Clyde	Flower, Texas
Shafer, Albert	McPherson, Kansas
Stansbury, Mabel	McPherson, Kansas
Sword, Merritt	Detroit, Kansas
Strohm, Reva	McPherson, Kansas
Tull, Arian	McPherson, Kansas
Westbrook, Mildred	Peabody, Kansas
Westrick, Floyd	Belleville, Kansas
Whitmer, Ethel	Zenda, Kansas
Winters, Leah	Lehigh, Kansas
Williams, Ruth	Plattsburg, Missouri
Zeiner, Earl	Ramona, Kansas

SHORTHAND STUDENTS.

Albin, Glenn	Gove, Kansas
Beaver, Nina	Kismet, Kansas
Crotts, Marie	Rocky Ford, Colorado
Carlson, Blenda	McPherson, Kansas
Ek, Clara	McPherson, Kansas
Fishburn, Larena	Overbrook, Kansas
Forney, Samuel	Forney, Nebraska

Greening, Catharine	Woodward, Oklahoma
Knaus, Constance	McPherson, Kansas
Miller, Hazel	Waterloo, Iowa
Olsen, Alice	Navarre, Kansas
Rock, Iva	Navarre, Kansas
Roberts, Grace	Twin Falls, Idaho
Reynolds, Opal	Natoma, Kansas
Robison, Irma	Fort Morgan, Colorado
Tull, Arian	McPherson, Kansas
Westbrook, Mildred	Peabody, Kansas
Winters, Leah	Lehigh, Kansas
Whitmer, Ethel	Zenda, Kansas
Zelner, Earl	Ramona, Kansas

WATER COLOR PAINTING.

Brubaker, Warrle E.	McPherson, Kansas
Gelman, Mary	Larned, Kansas
Hope, Marie	Adrian, Missouri
Miller, Gertrude	Elizabethtown, Pennsylvania
Martin, Celeste	Lamar, Colorado
McKinney, Rose	McPherson, Kansas
Sorensen, Alice	McPherson, Kansas
Vanman, Alice	Pasadena, California

CHINA PAINTING.

Blickenstaff, Martha	Quinter, Kansas
Cullen, Nellie	McPherson, Kansas
Hershey, Mrs. J. W.	McPherson, Kansas
McLellan, Zora	Kearney, Nebraska
McKinney, Rose	McPherson, Kansas
Miller, Gertrude	Elizabethtown, Pennsylvania
Rowland, Mrs. C. L.	McPherson, Kansas
Wray, Iva	Pomona, Kansas
Whitmer, Ethel	Zenda, Kansas
Yoder, Mrs. J. J.	McPherson, Kansas

LECTURER'S CHALK DRAWING.

Austin, O. H.	McPherson, Kansas
Baker, R. P.	Haxton, Colorado
Brubaker, Mrs. Warrle E.	McPherson, Kansas
Cullen, Ray R.	McPherson, Kansas
Dickens, Olivia	Haverhill, Massachusetts
Engle, J. Howard	Abilene, Kansas
Eshelman, Mrs. Clarence	Red Cloud, Nebraska
Frantz, Mrs. H. A.	Holmesville, Nebraska
Garvey, Jesse H.	Lecton, Missouri
Garvey, Mrs. Jesse H.	Lecton, Missouri
Gish, Warren W.	Belleville, Kansas
Howard, Olive	Holmesville, Nebraska
Mohler, John L.	Lecton, Missouri
Neher, Roy H.	McCune, Kansas
Naylor, Lewis	Portia, Kansas
Prather, John P.	Mound City, Missouri
Teter, Mrs. Melvin	Carieton, Nebraska

PASTEL PAINTING.

Betts, Susie	Nampa, Idaho
Bowman, Curtis E.	Onokama, Michigan
Bowman, Ida	Quinter, Kansas
Collen, Marie	McPherson, Kansas
Dresher, Pearl	McPherson, Kansas
Ellenberger, Golda	Longmont, Colorado
Ebbert, Mrs. S. S.	McPherson, Kansas
Eshelman, Mrs. C. A.	Red Cloud, Nebraska
Engle, J. Howard	Abilene, Kansas
Flatt, Alice	Nezperce, Idaho
Frantz, Mrs. H. A.	Holmesville, Nebraska
Frantz, Bertha A.	Conway Springs, Kansas
Hope, Marie	Adrian, Missouri
Howard, Olive	Holmesville, Nebraska
King, Mayme	Larned, Kansas
Miller, Mary	Blackwell, Oklahoma
McAvoy, Ua	Thomas, Oklahoma
Miller, Mrs. B. F.	McPherson, Kansas
Miller, J. A.	St. John, Kansas
Miller, Fern	Pasadena, California
McLellan, Zora	Kearney, Nebraska
Rowe, May	McPherson, Kansas
Sperling, Sam	Inman, Kansas
Sorenson, Alice	McPherson, Kansas
Tousley, Emma	Fair Center, Michigan
Vogt, Hazel	Versailles, Missouri
Vaniman, Victor	Cordell, Oklahoma
Wray, Iva	Pomona, Kansas
Whitmer, Ethel	Zenda, Kansas

NORMAL DRAWING AND CHARCOAL.

Austin, O. H.	McPherson, Kansas
Crumpacker, Carl	Hiattville, Kansas
Edwards, Gladys	Chanute, Kansas
Fike, Susie	Ramona, Kansas
Mohler, Mary	Leeton, Missouri
Mugler, Martha	McPherson, Kansas
McGaffey, Maxine	Abilene, Kansas
Sandy, Lillian	Hardin, Missouri
Sperling, Sam	Inman, Kansas
Urey, Martha	Wesler, Idaho
Vogt, Hazel	Versailles, Missouri

REED WEAVING.

Brubaker, Mable	McPherson, Kansas
Crumpacker, Laura	Hiattville, Kansas
Derrick, Nellie	Abilene, Kansas
Davis, Wava	Sabetha, Kansas
Dresher, Pearl	McPherson, Kansas
Evans, Nora	St. Louis, Missouri
Fike, Susie	Ramona, Kansas
Flatt, Alice	Nezperce, Idaho
Frantz, Mrs. Earl M.	Holmesville, Nebraska

Greening, Catharine	Woodward, Oklahoma
Hope, Marie	Adrian, Missouri
Heckman, Letha	Ramona, Kansas
Holsopple, Mrs. Chester	Versailles, Mo.
Hoffman, Irene	Brookfield, Missouri
Keim, Bernice	McPherson, Kansas
Leighty, Yozelle	Hutchinson, Kansas
Linscheid, Clara	McPherson, Kansas
McLellan, Zora	Kearney, Nebraska
McKinney, Rose	McPherson, Kansas
Miller, Hazel	Waterloo, Iowa
Mohler, Florence	Leeton, Missouri
Moors, Esther	McPherson, Kansas
Moors, Eunice	McPherson, Kansas
Mobler, Marguerite	Plattsburg, Missouri
Mugler, Minnie	McPherson, Kansas
Miller, Fern	Pasadena, California
Naylor, Gladys	Portia, Kansas
Neher, Mrs. S. J.	Jasper, Missouri
Okerlund, Mabel	Galva, Kansas
Rowe, May	McPherson, Kansas
Slifer, Edith	Hagerstown, Maryland
Sandy, Lillian	Hardin, Missouri
Vaniman, Mrs. Alice	Pasadena, California
Vogt, Hazel	Versailles, Missouri
Vaniman, Rowena	McPherson, Kansas
Vaniman, Pauline	McPherson, Kansas
Walteneck, Sylvia	Alma, Oklahoma
Whitmer, Ethel	Zenda, Kansas

COMMERCIAL.

Adamson, Gladys	McPherson, Kansas
Albin, Glenn	Gove, Kansas
Anderson, Joe	McPherson, Kansas
Aurell, Herbert	McPherson, Kansas
Barnholdt, Carl	Inman, Kansas
Beavor, Nina	Kismet, Kansas
Beck, Hope	Carleton, Nebraska
Bowman, Laura	Hardin, Missouri
Brubaker, David	Conway Springs, Kansas
Boggs, Calvin	Quinter, Kansas
Burgin, William R.	Burr Oak, Kansas
Brammell, Sylvia	Ozawkie, Kansas
Crumpacker, Sanger	McPherson, Kansas
Crumpacker, Leo	Grenola, Kansas
Crotts, Marie	Rocky Ford, Colorado
Carlson, Blenda	McPherson, Kansas
Comstock, Shelby	Darlow, Kansas
Crist, Leo	Skidmore, Missouri
Duerksen, Henry B.	Cordell, Oklahoma
Esplund, John	McPherson, Kansas
Ek, Clara	McPherson, Kansas
Ek, Helen	McPherson, Kansas
Evans, Franklin	Kearney, Nebraska

Edgecomb, Minnie	McPherson, Kansas
Elliott, Ray	Fond Creek, Oklahoma
Ellenberger, Golda	Longmont, Colorado
Frantz, Ida	Conway Springs, Kansas
Fishburn, Rosa	Overbrook, Kansas
Flory, Maurine	McPherson, Kansas
Freeburg, Carl	McPherson, Kansas
Flatt, Alice	Nesperco, Idaho
Greening, Catharine	Woodward, Oklahoma
Gleb, Warren W.	Belleville, Kansas
Greene, James W.	McPherson, Kansas
Geiman, Abraham	Larned, Kansas
Geiman, Nevin	Larned, Kansas
Howard, Olive	Holmesville, Nebraska
Hargrove, Rose	Eva, Oklahoma
Hoerner, Elizabeth	McPherson, Kansas
Howell, Price	Cordell, Oklahoma
Johnson, Irene	McPherson, Kansas
Kelm, Bernice	McPherson, Kansas
Knaus, Constance	McPherson, Kansas
Lingle, Lauvera	Versailles, Missouri
Leighty, Yonella	Hatchinson, Kansas
Miller, Hazel	Waterloo, Iowa
Miller, Fern	Pasadena, California
Martin, Cecil	McPherson, Kansas
Mohler, Marguerite	Flattsburg, Missouri
McClellan, Zora	Kearney, Nebraska
McClelland, Everett	McPherson, Kansas
Moore, Eunice	McPherson, Kansas
Mowbray, Carl	Conway, Kansas
Mikow, Louis	Elyria, Kansas
Morganthall, Herbert	Los Angeles, California
Merkey, David	Cloud Chief, Oklahoma
McGill, D. F.	McPherson, Kansas
Miller, Mrs. B. F.	McPherson, Kansas
Miller, B. F.	McPherson, Kansas
Moore, Leland	McPherson, Kansas
McDonald, Lyndall	Wichita, Kansas
Maxcy, Paul	Ontario, California
Noher, Mark	Leeton, Missouri
Olsen, Alice	Navarro, Kansas
Oberboldt, Abbie	McPherson, Kansas
Okerlund, Oliver	McPherson, Kansas
Peterson, Earl	McPherson, Kansas
Peterson, Mauritz	Conway, Kansas
Parry, Myrrel	Larned, Kansas
Parry, Rauland	Larned, Kansas
Riddleberger, William W.	Nampa, Idaho
Rhodes, Floye	McPherson, Kansas
Reynolds, Opal	Natoma, Kansas
Rexroad, Ruth	Darlow, Kansas
Rock, Iva	Navarro, Kansas
Roberts, Grace	Twin Falls, Idaho

Robison, Irma	Fort Morgan, Colorado
Sword, Merritt	Abilene, Kansas
Schermerhorn, Albert	Cassopolis, Michigan
Schermerhorn, Ernest	Cassopolis, Michigan
Schafer, Albert	McPherson, Kansas
Schroeder, Victor	Canton, Kansas
Schroeder, Marvin	Canton, Kansas
Saylor, Leonard	Morrill, Kansas
Shores, Vero	McPherson, Kansas
Shepp, Thomas	Versailles, Missouri
Strohm, Reva	McPherson, Kansas
Stansbury, Mabel	McPherson, Kansas
Trowbridge, Glenn	Wauneta, Nebraska
Tull, Arian	McPherson, Kansas
Winters, Leah	Lohigh, Kansas
Wiegand, Florence	Inman, Kansas
Whiteneck, Sylvia	Alma, Oklahoma
Westrick, Floyd	Belleville, Kansas
Westbrook, Mildred	Peabody, Kansas
Williams, Ruth	Plattsburg, Missouri
Whitmer, Ethel	Zenda, Kansas
Wine, Lee	Wauneta, Nebraska
Wine, Glenn	Wauneta, Nebraska
Zelner, Earl	Ramona, Kansas

SUMMER SCHOOL.

Allen, Creta	McPherson, Kansas
Almgren, Lucile	McPherson, Kansas
Austin, Mrs. Hazel	McPherson, Kansas
Bishop, W. E.	Sterling, Kansas
Blickenstaff, Martha	Quinter, Kansas
Blondefield, Lola	McPherson, Kansas
Brand, Mrs. Anna	McPherson, Kansas
Brubaker, Ruth	McPherson, Kansas
Bullene, Pearl	McPherson, Kansas
Burkholder, Alice	McPherson, Kansas
Burwell, Nana Parry	McPherson, Kansas
Crist, Virgie	Friend, Kansas
Crumpacker, Leonard	McPherson, Kansas
Day, Jessie	Wilmore, Kansas
Elliott, Faye	Pond Creek, Oklahoma
Engstrom, Myrtle	McPherson, Kansas
Ford, Leila	Bradford, Kansas
Fries, J. H.	McPherson, Kansas
Graber, Terry	Moundridge, Kansas
Heckman, Lotha	Ramona, Kansas
Hoffman, Herbert T.	McPherson, Kansas
Holsopple, Chester	Versailles, Missouri
Holsopple, Mrs. Chester	Versailles, Missouri
Horchelmer, Helen	Moundridge, Kansas
Jones, Nina	McPherson, Kansas
Jones, Salome	McPherson, Kansas
Kaufmann, John	Moundridge, Kansas
Kelm, Bernice	McPherson, Kansas

Lawrence, Isabel	Nickerson, Kansas
Mugler, Bertha	McPherson, Kansas
Myers, Anna	McPherson, Kansas
O'Hara, W. J.	McPherson, Kansas
Proffitt, Saloma	Hardin, Missouri
Russel, Mary	McPherson, Kansas
Sager, Howard	McPherson, Kansas
Sandy, Lillian	Hardin, Missouri
Schlender, Esther	Moundridge, Kansas
Sherfy, Nina M.	Most Ida, Kansas
Shirky, Robert	Hardin, Missouri
Talhelm, Bertha	Altamont, Kansas
Talhelm, Ruth	Rocky Ford, Colorado
Tector, Lila	Canton, Kansas
Tector, Nellie	Canton, Kansas
Thomas, Lewis	Galva, Kansas
Thompson, Lila	McPherson, Kansas
Thompson, Rilla	McPherson, Kansas
Voth, Jacob	Buhler, Kansas
Warwick, Lola	Galva, Kansas
Westbrook, Mildred	Posbody, Kansas
Williams, Bruce	Plattsburg, Missouri

SPECIAL.

Beckner, Mrs. W. O.	McPherson, Kansas
Blickenstaff, Mrs. Miles	Quinter, Kansas
Brammell, Sylvia	Ozawka, Kansas
Brubaker, Mrs. Gilbert	Cordell, Oklahoma
Brubaker, Lulu	Cordell, Oklahoma
Comstock, Shelby	Darlow, Kansas
Frantz, Mrs. Earl	Holmesville, Nebraska
Frantz, Ida E.	Holmesville, Nebraska
Freeburg, Inna	McPherson, Kansas
Flahburn, Rena	Overbrook, Kansas
Hockman, D. H.	Ramona, Kansas
Miller, Gertrude	Ephrata, Pennsylvania
McClain, Frances	McPherson, Kansas
Mahler, Elsie	Scott City, Kansas
Nafziger, Elva	McPherson, Kansas
Neher, Mrs. Saylor	Jasper, Missouri
Rhodes, N. B.	McPherson, Kansas
Smyres, May	McPherson, Kansas
Teter, Mrs. Melvin	Carlleton, Nebraska
Webber, Elsie	Dodge City, Kansas
Wray, Iva	Pomona, Kansas

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Violin	6
Piano	53
Expression	2
Total	<hr/> 598

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