

BULLETIN OF
McPherson College
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McPHERSON COLLEGE
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McPHERSON COLLEGE
McPHERSON, KANSAS

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VIEW OF McPHERSON COLLEGE

THE FACULTY

DANIEL WEBSTER KURTZ

A. B., 1905, (Juniata College); B. D., magna cum laude 1908, A. M., 1908 (Yale); student in universities of Leipzig, Berlin, and Marburg; professor of Greek, 1908-1910, (Juniata College); D. D., 1911, (Juniata College); pastor First Church of the Brethren, Philadelphia, 1910-1914. President of the College and Professor of Philosophy and Education, 1914.*

HENRY JACOB HARNLY

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 BOWEN FRIZELL

A. B., 1893, A. M., 1900, (Harvard); Ph. D., 1910, (University of Kansas). Taught nine years in Harvard and spent two years in Göttingen, Germany. Professor of Mathematics, 1911.

ARTHUR JEROME CULLER

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

†ELMER LEROY CRAIK

A. B., 1910; A. M., 1911, (McPherson College). Graduate student in University of Kansas, Summers 1911 and 1913. Professor of History, 1914; 1910.

ELDER JOSEPH J. YODER

A. B., 1913, (McPherson College). Professor of the Bible and Social Science. Dean of Bible School, 1910. Business Manager of the College.

*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 1915-16.

EDGAR FAUVER LONG

A. B., 1911, A. M., 1912, (Blue Ridge College); One year graduate study in University of Pennsylvania, Professor of English and French, 1912.

JOUETTE CLARK RUSSEL

B. Sc., 1911, (McPherson College); Graduate student University of Chicago, University of Nebraska, University of Minnesota, Professor of Chemistry and Physics, 1915; 1911.

ROBERT ELLSWORTH MOHLER

B. S. D., 1907 (McPherson College), A. B., 1912, Mt. Morris College, Michigan Agricultural College, 1913, Professor of Agriculture, 1913.

AMOS MILTON VANCE

B. F., (Peru Normal), A. B., (Nebraska Wesleyan); A. M., (James Millikin University); Ed. D., (Ocalaosa College), Professor of History and Education, and Principal of the Academy, 1915.

JOHN ALVIN BLAIR

one year in Zacherian College, Columbus, O.; one year in Canton Technical School, Pittsburg, Pa.; Candidate for C. P. A. degree at La Salle University; taught three years in Blue Ridge College; Superintendent of Commercial School, 1911.

EVELYN MAE TROSTLE

A. B., 1912, (McPherson College); A. M., 1915, (University of Kansas), Professor of Latin and English, 1913.

CHARLES LUTHER ROWLAND

Blue Ridge College, Roanoke School of Music; Virginia Music Normal, Prabody Conservatory; Marks Conservatory; Special Work in Voice (Italian Method) under George Castelle (Baltimore); Private student of Robert G. Weigester of New York City, summer of 1915. Director of Vocal Music, 1913.

JESSIE BROWN

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

†EDNA BELLE DETTER

Graduate in Expression, 1911; A. B., 1912. (McPherson College); Student University of Southern California, Student Columbia College of Expression.
Instructor in Expression and Public Speaking, 1913.

ANNE O. McVEY

Graduate College of Oratory, 1914. (University of Southern California).
Instructor in Expression, 1915.

ELDER ELLIS M. STUDEBAKER

Three years in Bethany Bible School; A. B., 1915. (McPherson College).
Instructor in History and Greek, and Director of Religious Extension, 1915

AMANDA FAHNESTOCK

B. B. L., 1903. (McPherson College).
Instructor in Bible.

MARTIN H. SCHLICHTING

Diploma in Bible, 1914. (Tabor College). A. B., 1915. (Tabor College).
Instructor in German, 1915.

MINNIE WALTERS

B. B., 1910. (Oklahoma A. and M. College).
Instructor in Domestic Science and Art, 1914

WILLIAM O. BECKNER

A. B., 1909; A. M., 1915. (McPherson College).
Field Worker and Lecturer, 1915.

V. GRACE NEHER

B. Accts. Instructor in Shorthand and Secretary to the President, 1914.

LULU PEARL ULLOM

B. B. D., 1910. (McPherson College).
Librarian, 1913.

(On leave of absence 1915-16.

ALICE NADENE VOGT

Library Assistant, 1915

HARLEY ARTHUR NELSON

Laboratory Assistant in Chemistry, 1914.

ELMER M. HERSCH

Coach, 1916

(TO BE SUPPLIED)

Matron

COMMITTEES OF THE FACULTY

Administration—Kurtz, Harnly, Yoder.

Classification—Harnly, Long, Studebaker.

Library—Culler, Long, Frizell.

Athletics—Mohler, Vance, Trostle.

Advertising—Harnly, Blair, Studebaker.

Social—Trostle, Rowland, Walters.

Lecture Course—Culler, Fahnestock, Russel.

Discipline—Harnly, Yoder, Culler, the matron.

Literary Societies—Mohler, McVey, Long.

Student Council—Studebaker, Russel.

Registrar—Dean Harnly.

The President 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 thirty-eight 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 about fifty miles distant, both east and west. The Union Pacific and Missouri Pacific roads also have branches here.

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 1837, 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 Stuebaker, Business Manager.

September 5, 1888, school was opened in the dormitory building 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 main building was completed. The name, "McPherson College," was adopted in 1898 when a new charter was secured.

IMPORTANT DATES

- 1837—School Committee appointed at Annual Conference.
- 1888—School opened.
- 1895—Reorganization.
- 1898—Main building completed.
- 1898—Institution named "McPherson College."
- 1906—Carnegie Library built.
- 1909—College farm bought.
- 1909—James Richardson donated farm for agricultural purposes.
- 1911—Auditorium-gymnasium built.
- 1912—Board of Trustees increased to 15 and endowment campaign launched.
- 1913—Departments of Agriculture and Domestic Science organized.

PRESIDENTS OF McPHERSON COLLEGE

S. Z. Sharp, A. M., 1888—1896.

C. E. Arnold, A. M., 1896—1902.

Edward Frantz, A. M., 1902—1910.

S. J. Miller, A. M., 1910—1911.

John A. Clement, Ph. D., 1911—1913.

H. J. Harnly, Ph. D., 1913—1914.

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, Nebraska, Northern Missouri, Middle Missouri, Southern Missouri, Oklahoma, and Western Colorado and Utah. The trustees, fifteen in number, are all 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.

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 at-

mosphere 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 to humanity and for appreciation of the best things life affords, are ideas 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 seven members. Committees of the Board are sent to each of the Brethren schools each year to promote co-operation between the church and the schools. The visit of the committee has always been helpful to our school. This year the visitors were: Elder H. C. Early, of Penn Laird, Va., and Elder J. H. B. Williams, of Elgin, Ill.

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, a choral union, and other uplifting agencies. It has no saloons, no joints, and no paupers. 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

MAIN 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 President's office.

DORMITORY

The Dormitory, built in 1888, is a three-story building, forty by one hundred 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

are baths and lavatories in the building. In accordance with the state law, fire escapes are conveniently arranged on the building.

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.

But few gymnasiums are to be found in this part of the country that are as large and well equipped.

A movement is on foot at the present time to make this building an "Alumni Building." (Have you, as an Alumnus, done your part? If not, write the Secretary at once).

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 6,000 books besides pamphlets and magazines in the stack rooms. The reading rooms are amply equipped for the needs of students, being equipped with mission furniture, and the walls are decorated with pictures donated by the King of Italy. Additional shelving has been put in, providing room for reference books for the various departments convenient to study tables. During the year over 600 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. During the year the library has been provided with a new card index cabinet, the en-

ture library being 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 cereals, 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.

The interest and success of the department the past year reached even beyond what its most ardent advocates hoped. Money invested in an agricultural education is money well invested. As a foundation for the work the college has

THE COLLEGE FARM

which is a tract of land just south of the campus, consisting of 150 acres. It is one of the finest farms to be found in this county. A movement is on foot to stock this farm and fully equip it. About \$2,500 is needed for this purpose. It is the wish of the trustees that this sum be furnished by one man or organization. Upon the receipt of this amount the farm from then on shall be known by the name of the donor.

THE RICHARDSON FARM

consists of 160 acres of the very best of McPherson county land, deeded by Mr. James Richardson, a retired farmer of Galva, Kansas. The combined valuation of these two farms is estimated at \$30,000.00.

DOMESTIC SCIENCE

The Domestic Science department is located in the basement of the gymnasium building. This 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.

APPARATUS

BIOLOGY

The material equipment consists of twenty modern Bausch and Lomb microscopes, projection microscope, stereopticon, microtome, paraffine baths, electric incubator and sterilizer, and other general apparatus, microscopic and lantern slides, 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 a fine collection of preserved material for illustration, several hundred slides, drawings of all types of animals, tables, pans, and complete supply for laboratory work. During the present year there has been added 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 chemical laboratories, two in number, are located in the basement of the main building. One room is given over to the general chemistry, while the other room is used exclusively for the more advanced work. In addition, there are several store rooms for apparatus and chemicals, and a balance room for the analytical students. The laboratories are well lighted and are furnished with all the usual conveniences of water, drainage, electricity, ventilating hoods, etc. The supply of chemicals and apparatus is unusually good, and includes such pieces of special apparatus as Soxlet's extractors, crucible and muffle furnaces, polariscope, analytical balances, apparatus for determination of molecular weights, etc. The laboratories accommodate forty students working at a time. The apparatus required is lent to the student and is to be returned at the end of the course in good condition. A laboratory fee, to be paid in advance, is required to cover the cost of the chemicals used.

GEOLOGY

The department possesses a complete set of crystal models imported from Germany, a collection of minerals, rocks, and fossils, sufficient to illustrate the fundamentals of the science. The collections are especially rich in local minerals, rocks, and fossils.

PHYSICS

The physics department occupies the room in the east part of the basement of the main building. It is well lighted, heated, and equipped with modern apparatus to do excellent work in experimental physics.

The department has a good stereopticon for class room use. Excellent reference books belonging to the department are also available to the students.

COLLEGE ACTIVITIES

THE STUDENT COUNCIL

The student Council of McPherson College is the body governing all the student activities of the school. its membership is made up of two representatives from each of the College classes, one from each of the Academy classes, and one each from the Commercial and Fine Arts departments. The Faculty is represented by two members.

CONTESTS

McPherson College firmly believes in the highest development of self expression through oratory and debate. The college maintains debating relations with Bethel and Cooper Colleges, between the Academy departments of the former and College departments of the latter. All students of the respective departments are eligible to enter the preliminary contests from which the teams are chosen. During the years of her debating relations McPherson has won a goodly number of the contests.

The College is represented in the Intercollegiate Prohibition Association of Kansas and maintains yearly oratorical contests. The contests are held in February and must deal with some phase or phases

of the liquor traffic. The prizes range from three to ten dollars and the winner represents the college at the state contest. Mr. Merrill Weeden won the first place in 1915.

The College is also a member of International Peace Association of the Colleges of America. Under this association annual oratorical contests are held dealing with some phase of the question of International Peace. The prizes in this contest range from two to ten dollars and the winner represents the college in the State Contests. Mr. Wesley Maxcy won the contest for 1915.

THE BULLETIN

The College Bulletin is published by the College quarterly in February, May, August and November. The May number is the catalogue. The publication contains fresh news from the school and is a great help toward keeping patrons and prospective students in touch with the institution. Copies will be sent on application to the president.

LECTURE COURSES

The lecture course of 1914-1915 was conducted entirely by home talent. It consisted of a course of six lectures as follows: Capitals of the Warring Nations, Culler; Egypt, the land of Mystery, Kurtz; Jerusalem, the Holy City, Culler; Galilee and Syria, Kurtz; Egypt and Constantinople, Culler; Italy and Her Art, Kurtz. The entire proceeds of the lecture course were devoted to buying books for the library.

The lecture course for 1915-1916 will be given by several members of the faculty and all proceeds will be used to purchase library books.

Churches or schools desiring to have our profes-

sors give lectures in localities within a reasonable distance from the college, may secure their services by addressing the President of the college.

LITERARY SOCIETIES

There are two rival societies,—the Irving Memorial and the Iconoclast. These hold meetings each week which are open to the public. The Irvings have a hall on the third floor in the Main building and the Iconoclasts use the chapel.

All students taking any course in the College or Academy shall be required to give at least four performances each year in one of the regularly established Literary Societies of the College on a public program. The societies will receive all students as members and place them on the public programs.

THE ALUMNI ASSOCIATION

The Alumni Association is composed of the graduates of McPherson College in the Collegiate and Normal courses, and the Academy graduates prior to the year 1904. It numbers something like 300 members. The purpose is to bind the graduates together in a loyalty for their alma mater. During Commencement week each year, the Alumni Reunion is held, at which time the members of the graduating classes are welcomed into membership in the Association. The affairs of the association are administered by an executive board of fifteen members. The officers of the Board for the year 1914-1915 are: R. C. Strohm, (N. '03) President; I. A. Toevs, (A. '99) Vice-President; R. E. Mohler, (N. '07) Secretary and Treasurer.

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.

Regular gymnasium class work is required of all Academy students (two hours per week). A written recommendation from parent or faculty excuses one from the above work. First and second team men are not required to take this work.

All competitive athletic games are under the direct supervision of the Director of Physical Training, and only those physically able are allowed to compete. No student whose class work is unsatisfactory is allowed to play on any College team.

McPherson College is a member of the Kansas College Athletic Conference.

The work for girls is under the direction of a trained woman. It includes work with dumb bells, Indian clubs, and wands; gymnastics, (Swedish and Emerson), rhythmic work, and games. Individual attention is given for help and correction.

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 1915-1916.

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.

THE DORMITORY

The Dormitory is in full charge of the matron who is employed by the Board of Trustees, and devotes her whole time to the welfare and comfort of the students. She is a constant friend and adviser 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 this building are made as simple and as few as possible, but careful observance of same is required of all, and the authority of the matron must be respected.

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

MISCELLANEOUS INFORMATION

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

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 use of tobacco in any form, or intoxicating liquors, card-playing and gambling are prohibited on the college campus.

No secret societies are tolerated.

Students should provide themselves with proper clothing. Ladies especially should provide themselves with such clothing as will be appropriate and yet re-

duce the laundry bills. 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 Dormitory unless special permission is obtained from the Board of Trustees to board elsewhere.

All students are required 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 President.

Students, who wish to withdraw, must, as a condition of withdrawal in good and honorable standing, notify the president of their intention, and in case of minors, such notice must be accompanied by the written approval of their parents or guardian.

Students boarding with families are subject to the same rules as students living in the College Dormi-

tory in regard to study hours, attendance at Chapel and Sunday services, receiving company, and all matters pertaining to their department. 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.

Students are registered at the beginning of each quarter. Monday and Tuesday are used for enrollment. The first quarter for 1915-1916 will begin September 6th.

FELLOWSHIPS AND SCHOLARSHIPS

Kansas University offers annually a fellowship valued at \$280 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

ANNUAL CATALOGUE

1915-1916 is held by Paul W. Harnly, of McPherson, Kansas.

Other fellowships can be obtained at the University by ambitious graduates of our institution. McPherson College has had as many as three fellowships in Kansas University at one time.

There are arrangements whereby the person graduating at the head of the class in any of the various accredited high schools of the state may obtain a one year's scholarship in McPherson College.

PRIZES

The Fields-Strohm Prizes.—Through the kindness of Dr. Fields and Mr. R. C. Strohm of the city of McPherson, the following prizes are made available to any student taking work in Agriculture:

For best essay on agricultural subject, First prize, ten dollars; Second prize, five dollars.

The Irving-Icoporlast Prizes.—Through kindness of friends of the College, the following are made available:

1. Oratorical contest, open to all literary society members of College Rank. First prize, five dollars (Gift of F. A. Van'man); Second prize, three dollars.

2. Essay contest, open to all literary society members other than those of College Rank. First prize, five dollars; Second prize, three dollars (Gift of Dr. Frizell).

3. Declamation contest, open to all literary society members. First prize, five dollars (Gift of Mrs. Fahnestock); Second prize, three dollars (Gift of Dr. Harnly).

4. Debate contest, open to all literary society members. Prizes to be granted to best individual debaters. First prize, ten dollars, (Gift of Prof. Yoder); Second prize, five dollars, (Gift of Dr. Kurtz).

Two members from each of the societies are allowed in the finals of each of the above. No individual can receive more than one prize. The preliminary contests to be held early to give ample time for thorough preparation for the finals.

LOAN AND SCHOLARSHIP FUNDS

There are always some students who wish to go on with their education, but who are not financially able. It is to be hoped that many generous hearted men and women will open the way through giving scholarships which are equal to a year's tuition (\$60.00) for this purpose. There are several of these scholarships assigned already for next year and more would be assigned if they could be got from our friends.

Sunday Schools in other churches offer such scholarships as these. Why not many of our schools do the same? We are hoping that others will take up this plan. Joseph Flickinger of Merrill, Kansas, has donated one four-year scholarship. The church at Bloom, Kansas, and a friend whose name is withheld offered scholarships in 1914-1915. Any who install scholarships later will receive mention in the August Bulletin. Further information will be gladly furnished on this subject.

OFFICIAL STUDY HOURS

By order of the Board of Trustees, the official study hours are as follows: 8:00 to 12:30 a. m.; 1:30

to 4:30 p. m.; 7:30 to 10:30 p. m. All students are expected to retire at 10:30.

REPORTS TO PARENTS AND GUARDIANS

Recognizing that it is only fair that patrons be informed respecting the progress of the young people whom they are sending us, the college makes a report once each quarter to the parents or guardians. The report contains the student's class grades and any other information that will promote a hearty co-operation between patrons and school.

EXPENSES

One study, one-third tuition; two studies, two-thirds; and three studies full tuition. A quarter is 9 weeks.

Bookkeeping and Stenography are each equivalent to two studies.

Tuition, per quarter, including library and incidental fees, \$15.00

Tuition, per week 2.00

Rent, Typewriter, per quarter 4.00

Tuition in the above is for all courses except Music and Expression.

Special examination fee 1.00

Board per week 2.75

Board, fuel, room rent, library fees, physical training, tuition and light (not including electric bulb) per term 45.00

Board, fuel, light, room rent, library fees, physical training fee, tuition for the full year, paid in advance 175.00

Expenses are payable quarterly, cash in advance.

Settlement is required before a student is enrolled for class work.

Students rooming alone will be charged extra.

No reduction for absence will be made for less than two weeks.

Holiday vacation at week rates in the dormitory

Students leaving on account of sickness will be charged at week rates 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 due bill for the amount of tuition unused, provided satisfactory reasons are given for withdrawing. Such due bill is not transferable, except to members of the same family. In such cases, dormitory expenses will be figured at week rates and balance refunded.

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. Students will bring sheets, pillow-cases, pillows, napkins, blanket, comfort, rug, and other articles they wish, in order to make their room attractive.

LABORATORY FEES

| | |
|---|--------|
| Chemistry, Advanced Physics, Biological Branches, each, per quarter | \$2.50 |
| Physics, Course 1, 2, 3b, and 4b. each, per quarter | 1.50 |
| Physiology, per quarter | 1.25 |

| | |
|---|------|
| Astronomy and Zoology, each per quarter | 1.00 |
| Botany and Geology, each per quarter | .50 |

GRADUATING FEE, INCLUDING DIPLOMA

| | |
|-------------------------------|---------|
| College Post Graduate | \$10.00 |
| College | 5.00 |
| All other departments | 3.00 |

No student will receive the final testimonial and grades until graduation fee is paid. Such fee is due two weeks before graduation.

For further information address, McPherson College, McPherson, Kansas.

THE COLLEGE

NATURE AND SCOPE

The course of study, four years in length, leads to the degree Bachelor of Arts. A certain amount of work is specifically required for the degree, and a certain amount is elective.

The purpose of this is to allow a student to select, under certain restrictions, a certain line as a major and to give him an acquaintance with other fields of knowledge than the one in which he has chosen to major.

ADMISSION

Students may be admitted to full standing by presenting a certificate of graduation from any accredited high school or academy of recognized standing, or they must show by examination that they are able to pursue satisfactorily the courses offered.

CANDIDATES FOR ADMISSION

All candidates must present a detailed statement of their preparatory work, properly signed.

Students coming from high schools or academies partially accredited, on presenting proper credentials may be allowed to pursue subjects of college rank, if the deficiency is three or less units, while completing the academy work.

Applicants for admission should present themselves at the College on Monday, Sept. 6, or Tuesday, Sept. 7, 1915. The work of registration will be facilitated by mailing certificates and credentials to the college before September 1st.

Fifteen units in all are required for admission to

full standing in the College. The following units are required :

1. Three units of English ;
2. Two and one-half units in Mathematics ($1\frac{1}{2}$ Algebra, 1 Geometry) ;
3. Three units of Language ;
4. One unit of Science (Physiography $\frac{1}{2}$ unit in addition) ;
5. One unit of History.

Two units of the remaining may be elected from Agriculture, Commercial branches, Domestic Science, Domestic Art, Stenography, Music, Drawing, Forging, or Woodworking.

A unit is a subject (like Latin, for example) running for at least thirty-six weeks, four recitations a week, with at least sixty minutes for each recitation.

STATE CERTIFICATE

Those who complete our college course including the Education here outlined, will receive from the State Board of Education a State Certificate for three years. After having taught successfully two of the three years and having shown a satisfactory interest in the literature of the profession, a Life Diploma will be issued. The only examinations are those given by the College when the studies are taken. Following is an outline of the Education required :

1. A course of 4 hours in History of Education.
2. A course of 4 hours in Philosophy of Education.
3. A course of 4 hours in School Administration.

All the above courses are to be given by the Professor of Education.

REQUIRED SUBJECTS (63 hours)

Freshman

Physiology, 8 hours.
Chemistry, 5 hours.

Rhetoric, 5 hours.
Mathematics, 6 hours.

Sophomore

Psychology, 4 hours.
History, 8 hours.

English, 6 hours.

Junior

Economics, 3 hours.
Bible, 4 hours.

Bionomics, 4 hours.
Sociology, 3 hours.

Senior

Ethics, 4 hours.

Theism, 3 hours.

Note:—Students entering without Physics or Botany are required to take the same. Collegiate credit may be given.

ELECTIVE SUBJECTS

The student must elect thirty hours in some approved group of subjects. Twenty hours work must be elected from one subject of the group, and ten hours from the other.

SUGGESTED MAJOR COURSES

1. Philosophy and Bible.
2. Education and Philosophy.
3. Language and English.
4. English and History.
5. History and Social Science.
6. Mathematics and Physics.
7. Chemistry and Physics.
8. Biology and Chemistry.

NOTES ON ELECTIVES, REQUIREMENTS, AND COURSES

1. A semester hour consists of one hour a week recitation, or two hours a week laboratory or field work, for the period of 18 weeks.

2. Candidates for the Bachelor of Arts degree must elect thirty hours work from some major group, of which twenty hours must be from one department. Consultation with the head of the department as early as possible is advised, so that the work may be correlated and outlined.

3. Candidates desiring to major in any other combination of courses than those listed above must consult with the classification committee.

4. Candidates for degrees must complete 120 hours of work.

5. Fifteen hours work per semester constitutes regular work. Students desiring to carry more than this must confer with the classification committee.

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

STATE INSPECTION

The State Board of Education sends, each year, a visitor to inspect our equipment. Upon his report to the Board depends our standing as an accredited college.

SCALE OF GRADING

| | | | |
|-----|--------|------|-------------|
| I | 95—100 | III | 75—80 |
| I— | 90—95 | III— | 70—75 |
| II | 85—90 | IV | Conditional |
| II— | 80—85 | IV— | Failure |

COURSES OF INSTRUCTION

BIOLOGY

DOCTOR HARNLY

PROFESSOR MOHLER

1. **Entomology.**—A text book, lecture, laboratory and field course, with special reference to agriculture and disease and the developmental theories. **First semester, 3 hours.**

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

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.

3. **Physiology.**—Open to freshman collegiate 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, 4 hours.**

4. **Physiology.**—Continuation of Course 3. The last twelve weeks will be devoted to the subjects of reproduction and sex, personal hygiene, public health, and sanitation. **Second semester, 4 hours.**

5. **Botany.**—Morphology, Physiology, and Ecology of plants. Lectures, reference reading, and laboratory work. **First semester, 4 hours.**

6. **Botany.**—Continuation of Course 5. **Second semester, 4 hours.**

7. **Ornithology.**—A Field Course, making a list

of the local birds, their seasons, nesting habits, food, etc., and a collecting and preparing of skins. By appointment. **First semester, 4 hours.**

8. Ornithology.—Field Course. Continuation of Course 7. By appointment. **Second semester, 3 hours.**

9. Physiological and Economic Aspects of the Liquor Problem. **Second and third quarters, 2 hours.**

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

11. Histology.—Continuation of Course 10. **Second semester, 3 hours.**

CHEMISTRY

PROFESSOR RUSSEL

MR. NELSON, Laboratory Assistant.

1. General Inorganic Chemistry.—This course is designed as a prerequisite to all the other courses in chemistry and as a subject of general culture. The aims are, 1st. to acquaint the student with the fundamental principles of chemical activity; 2nd. to develop his abilities in observation and induction and in laboratory manipulations; and 3rd. to present the applications of chemistry to his daily life and to the useful arts. Comprises a study of the non-metals and their compounds. Recitation, three hours per week; laboratory, six hours per week. Required of freshmen. **First semester, 5 hours.**

2. General Inorganic Chemistry.—A continuation of Course 1. Students who are taking a scientific course are advised to take this course. Requir-

ed of students who expect to take advanced work in chemistry. Embraces a study of modern chemical theories, a careful study of the laws and typical reactions, and a comprehensive study of the general properties, tests, and reactions of the common metals. Thesis and abstracts of readings required. Recitations, three hours per week. **Second semester, 5 hours.**

3. **Qualitative Analysis.**—Comprises a study of the methods used in the detection of the common metals and acids and a systematic analysis of unknown solutions and solids. Lectures, two hours per week, laboratory, six hours per week. Abstracts of lectures and readings required. **First semester, 5 hours.**

4. **Quantitative Analysis.**—Chiefly a laboratory course in Gravimetric and Volumetric determinations. Lectures one hour per week. Includes a study of the reactions met with in the laboratory and the methods used in analysis. Laboratory, ten hours per week. **Second semester, 5 hours.**

5. **Agricultural Analysis.**—Analytical chemistry applied to agricultural materials. Includes a quantitative analysis of milk, butter, food-stuffs, fertilizers, soils, etc. Chemistry 4 a prerequisite. Abstracts of readings and a thesis required of each student. Recitations and lectures, two hours per week, laboratory, nine hours per week. **Second semester, 5 hours.**

6. **Organic Chemistry.**—A study of the aliphatic and aromatic compounds and their preparation. Lectures and recitations, three hours per week; laboratory, six hours per week. **First semester, 5 hours.**

7. **Sanitary and Applied Chemistry.**—A course designed to accommodate those students who have

finished Chemistry 1, and desire to pursue a course related directly to their household life. Includes a study of household sanitation, foods, cleaning materials, dyeing, etc. Recitations, two hours per week; laboratory, four hours per week. **Second semester, 4 hours.**

EDUCATION

DOCTOR KURTZ

DOCTOR VANCE



(General Psychology required for courses in Education. See Page 47).

1. History of Education.—This is a study of the great educators in the history of civilization and their systems of education. Special emphasis is put upon the development of our modern educational systems and theories. Monroe's History of Education (Shorter Course) will be used as a text. The library is well equipped with original sources and with works on the subject. Reading from the writings of great educators will be required, such as Plato, Aristotle, Comenius, Pestalozzi, Froebel, Rousseau, etc. **First semester, 4 hours.**

2. Philosophy and Psychology of Education.—According to the plan of the State Board of Education both of these subjects constitute one course. The principles, values, and functions of education are treated in the former, and the learning process in the latter part of this course. The texts are selected by the State Board of Education. Collateral reading will be required from the following authors: Bagley, Colvin, Horne, Ruediger, Holmes, O'Shea, Schoeffer, Thorndike, Spencer, Pyle, Butler, etc., as well as constant reference to the standard works on general Psychology. **Second semester, 4 hours.**

3. School Administration.—The general subject of School Administration and Supervision includes a discussion of the problems of organization and administration found in the National, State, County, Township and District principals of teachers, work of school boards, business and financial administration of education, and the relation of boards, principals and teachers. The subjects of grading, promotion, and examination are considered. The School Laws of Kansas are studied. Books used are: Dutten and Snedden, Bagley, Chancellor, and others. **Second semester, 4 hours.**

ENGLISH LANGUAGE AND LITERATURE

PROFESSOR LONG

MISS TROSTLE

7. Rhetoric and Composition.—Themes, exercises, and informal lectures; rhetorical theory. Required of all Freshmen not offering for entrance a fourth unit in English composition. **First semester, 3 hours.**

8. Rhetoric and Composition.—A continuation of Course 7. Required of all Freshmen not offering for entrance a fourth unit in English composition. **Second semester, 2 hours**

(Note: Credit for 7 and 8 is provisional and will be withdrawn if subsequent use of English falls below the standard.)

9. Advanced Composition.—This is an advanced course for students who have finished Courses 7 and 8 or their equivalent. The course for 1915-16 will be a study of narration. Courses 7 and 8 prerequisite. **First semester, 3 hours.**

10. English Literature.—This course includes a

study of the chief periods of English literature, a definition of the main types, and the reading of typical words illustrating both. Recitations on assigned readings, reports on outside reading, and lectures and supplement text-book work. (Texts: Century Readings in English Literature, and Long's English Literature.) Required of Sophomores. **First semester, 3 hours.**

11. English Literature. — A continuation of Course 10. Required of Sophomores unless American Literature is chosen the 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 relation of Shakespeare to his age, with the various literary and social influences exerted upon him, and with Shakespearean criticism receives special emphasis in connection with the study and interpretation of the principal plays. **Both semesters, 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. Freshman Literature.—An attempt will be made in this course to give Freshmen a viewpoint from which to appreciate literature. The material for the course will be chosen with the purpose of bringing out the relation of modern ideas of economics, sociology, science, etc., to literature. It is hoped that this method will enable students to see that all literature is life, and so something vital and living. **First semester, 2 hours.**

17. Public Speaking.—Phillip's "Effective Public Speaking," a text which deals with types of speeches, subject-matter, kinds of audiences, and purpose and message of the speech, is used. Daily practice in impromptu and extempore speech is given with the view that the student may acquire an easy, fluent, and effective manner of speaking. **First and second semesters, 2 hours.**

18. Oratory.—In this course especial attention is given to the study of orations, both formal and informal. It deals not only with delivery but with the composition, structure, style, logic, and thought of the speech. An oration is required to be given by each student. This oration may be used in the inter-collegiate contests. **First semester, 2 hours.**

19. Argumentation.—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. **Second semester, 2 hours.**

FRENCH

PROFESSOR LONG

1. **Elementary French.**—Frazer and Squair's *Shorter Course*. Practice in pronunciation and syntax. Dictation and composition. Easy reading, such as *Le Français et sa Patrie*, and Super's reader. **First semester, 4 hours.**

2. **Elementary French.**—Continuation of Course 1. **Second semester, 4 hours.**

3. **French Prose Writers.**—Translation of some of the works of Sand, Anatole France, Souvestre, Hugo, and others. Composition. **First semester, 4 hours.**

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

GEOLOGY

DOCTOR HARNLY

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 required. **First semester, 4 hours.**

GERMAN

DOCTOR PRIZELL

German 5.—Classics will be selected from the following: *Wilhelm Tell*, *Doktor Luther*, *Ekkehard*.

Hermann und Dorothea. Die Journalisten. **First semester, 4 hours.**

German 6.—Classics will be selected from the following: Maria Stuart, Der Dreissigjahrige Krieg. Die Jungfrau von Orleans. **Second semester, 4 hours.**

German 7.—Schiller's Wallenstein. **First semester, 4 hours.**

German 8.—Selections from the following: Hebel, Agnes Bernauer Helmholtz, Populare Vortrage Kayser, Die Elektronentheorie Lessing, Emilia Gallotti Dahn, Ein Kampf um Rom Arndt, Deutsche Patrioten. Deutche Literaturgeschichte. (Wenckebach). **Second semester, 4 hours.**

GREEK

DOCTOR FRIZELL

PROFESSOR STUDEBAKER

Believing that primitive practice should govern a Christian way of living, the Brethren consider it essential that ministers should have access to original sources of information about Apostolic teaching, so as to know the certainty of those things in which they have been instructed.

1. White's First Greek Book; Lessons 1—L. **First semester, 4 hours.**

2. First Greek Book, Anabasis Book II. **Second semester, 4 hours.**

3. Anabasis III, and IV. **First semester, 4 hours.**

4. Xenophon, Memorabilia; Plato, Euthyphro, Apology, and Krito. **Second semester, 4 hours.**

5. The Acts of the Apostles. **First semester, 4 hours.**

6. **Selected portions of the Epistles and Gospels.** Second semester, 4 hours.

HISTORY AND POLITICAL SCIENCE

DOCTOR VANCE

1. **History of Education.**—See Education.

2. **Greek and Roman History.**—A survey of the national life of the countries with a view of obtaining an insight into their civil and social organizations and their connection with the present. Text will be used with frequent reference to the standard works. First semester, 4 hours.

3. **Medieval and Modern History.**—Robinson's History of Western Europe will be used as an outline. Discussions, essays and reports. First semester, 4 hours.

4. **English History.**—A brief outline of the history of earlier England followed by a more careful study of the periods of the Tudors, Stuarts, and the House of Brunswick. Text: Terry. Second semester, 4 hours.

5. **The Reformation.**—A study of the causes, leading events, and social conditions of the Protestant revolt. First semester, 2 hours.

6. **The French Revolution.**—A study of conditions in France during the eve of the period, and the resulting events. Lowell's Eve of the French Revolution is the text. Supplementary readings. First semester, 2 hours.

7. **American History.**—An inquiry into the genesis of our government and careful study of the presidential administrations down to the present time. Text: Bassett. Second semester, 4 hours.

8. American Government.—A general survey of our political system, dealing with the government, local, state, and national. Beard's *American Government and Politics* is the text. Supplementary reading. **Second semester, 4 hours.**

9. Bible History—Two years. See Collegiate Bible course.

LATIN

PROFESSOR TROSTLE

Note:—Three years of Latin are required before taking Course 1. For the third year either Cicero or Vergil may be counted. No combination of Caesar, Cicero, and Vergil will be accepted. The following courses are recommended to those intending to teach Latin: 1, 2, 3, 4, 5, 10, 11, and 12.

9. Cicero.—*De Amicitia* or *De Senectute*. This serves as an introduction to the philosophy of the times. Grammar review, syntactical drill, and an outline of the production. Composition one hour a week. **First quarter, 2 hours.**

10. Ovid—Selected passages. With this a brief study of Greek and Roman mythology and the life of Ovid. Prose composition. Must be preceded by Course 1. **Second quarter, 2 hours.**

11. Tacitus—*Germania* or *Agricola*. Study of style, syntax, and diction. Political conditions of the times reviewed. Composition once a week. Must be preceded by Course 2. **Third quarter, 2 hours.**

12. Terence—*Phormio* or *Andria*. Short study of Roman comedy and the great comedians. Plot and character study. Prosody and syntax considered. Prose composition. Must be preceded by Course 3. **Fourth quarter, 2 hours.**

13. **Horace**—Odes and Epodes. Study of prosody and metrical reading, social, political, and literary history of the Augustan Age. **First quarter, 2 hours.**

*14. **Livy**—(One book)—A brief study of Livy's qualifications as an historian; his style, and an inquiry into his sources. **Second quarter, 2 hours.**

15. **Pliny**—Selected Letters. Includes a short study of Pliny's life, private and public, his literary career, and the reading of representative epistulae. **Second quarter, 2 hours.**

*16. **Juvenal**—Satires. Social life of the times, Roman religion and philosophy, Juvenal's purpose in writing. Peculiarities of style and syntax are noted. **Third quarter, 2 hours.**

17. **Plautus**—The Captivi. Roman comedy, dramatic entertainments, actors, stage, etc., studied as an introduction. **Third quarter, 2 hours.**

18. **History of Roman Literature**—Text, Mackail's Latin Literature. Recommended to those expecting to teach Latin. **Fourth quarter, 2 hours.**

*19. **Private Life and Institutions of the Romans.** The text is Johnson's Private Life of the Romans. Three years of academic Latin prerequisite. Required of all wishing recommendation from the department as teachers of Latin. **First semester, 2 hours.**

*20. **Prose Composition.**—Must be preceded by Course 11. **Second semester, 2 hours.**

*Not offered 1915-1916.

MATHEMATICS

DOCTOR FRIZELL

Mathematics 7.—Trigonometry (required.) **First semester, 3 hours.**

Mathematics 8,—Analytic Geometry (required.)
Second semester, 3 hours.

Mathematics 9,—Differential Calculus. **First semester, 4 hours.**

Mathematics 10,—Integral Calculus. **Second semester, 4 hours.**

Mathematics 11,—Solid Geometry. **First semester, 4 hours.**

Mathematics 12,—Descriptive Astronomy. **Second semester, 4 hours.**

PHILOSOPHY

DOCTOR KURTZ

1. History of Ancient and Mediaeval Philosophy.—This course aims to study the history of the great philosophers of this period, and to understand their systems of thought. The college library is well supplied with the original sources and constant reference will be made to them. Besides the text book, Bakewell's Source Book will be used daily. Ueberweg, Windelband, Rogers, Weber, and other reference books are available to the class. **First semester, 3 hours.**

2. History of Modern Philosophy.—This course is a continuation of the course in Ancient and Mediaeval Philosophy and aims specially to show the development of thought from Bruno to Bergson. In connection with the text book, Rand's "Classical Modern Philosophers" will be used daily as a source book, as well as more extensive readings from the works of these philosophers. The best histories of modern philosophy are in the library. **Second semester, 3 hours.**

3. Seminar in Bergson, Eucken, and Royce.—A seminar course of two hours each week will be offered in the three greatest living 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.

4. 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.**

5. Ethics.—The course in Ethics will be a study of: (1) The Evolution of Morality, (2) The Theory of Morality, (3) Personal Morality, and (4) Public Morality. "The Problem of Conduct," by Drake, will be used as a text, and reference will be more to Palmer, Paulsen, Seth, Tile, Dewey and Tufts, Muirhead, and others. Constant use of Rand's "Classical Moralists" will be required. **First semester, 3 hours.**

PSYCHOLOGY

DOCTOR KURTZ

1. General Psychology.—A Sophomore course. The simple facts and truths of the human mind and its development. Pillsbury's Psychology, with lectures, discussions and special reports from James's Principles of Psychology, Judd and Angell, Royce, Titchner and Wundt. **First semester, 4 hours.**

2. Advanced Psychology.—A general survey of the scope and field of psychology with reference to definite problems. A brief comparison of animal and human behavior. A detailed study of the processes of habit, attention, association, consciousness, etc. Some laboratory experiments introductory to special courses will be given. Lloyd Morgan, Hobbhouse, Titchner, Judd and James's Prin. Vol I and II will be used. **Second semester, 3 hours.**

POLITICAL ECONOMY, POLITICAL SCIENCE, AND SOCIOLOGY

PROFESSOR YODER

1. Economics.—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. Certain topics of applied economics, such as trusts, socialism and tariff, are selected for more extended discussion in the light of these principles. Much of the class-room work takes the form of free, oral discussion. A fundamental aim is to aid the students to think with accuracy, insight, and sound judgment, for themselves. Seager, Introduction to Economics; Hadley, Economics; Bullock, Selected Readings in Economics, and parallel reading. **First semester, 3 hours.**

2. Elements of Sociology.—Idea of social law; society and natural environment; original types of mind and character, the capacity for co-operation, the cultural beliefs and the economic, legal and political habits of peoples; early forms of the family; the origins, structures, and foundations of the clan, the organization of the tribe, the rise of tribal federations, tribal feudalism, and the conversion of the gentile into a civil plan of social organization; social

tasks and functions; social abnormality; the social mind; guidance of the public mind; a general theory of society. **First semester, 3 hours.**

3. Political Science.—An introduction to a study of the theories of the State, Government, and Legislation, with emphasis on their practical application. Grettell's Introduction to Political Science with his accompanying readings are used as a basis of study. **First semester, 4 hours.**

PHYSICS

PROFESSOR RUSSEL

1. Elementary Physics.—Mechanics, molecular physics and heat. Three hours recitation, 4 hours laboratory. **First semester.**

2. Elementary Physics.—Electricity, magnetism, sound and light. Three hours recitation, 4 hours laboratory. **Second semester.**

Courses 1 and 2 are the courses offered in the fourth year academy. They are required of all students who do not offer them for entrance credits.

3a. 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 showing the place of physical science in the modern world. Recitations and lectures three hours per week. Prerequisites, physics 1 and 2, chemistry 1, and mathematics 3. **First semester, 3 hours.**

4a. General College Physics.—Magnetism, electricity, sound and light. Course is a continuation of course 3a. Recitations and lectures three hours per week. Prerequisites are same as for 3a. **Second semester, 3 hours.**

Note. Courses 3a and 4a should be accompanied by laboratory courses 3b and 4b. These courses should all be taken by students expecting to teach physics in the High school, also those pursuing science or mathematics.

3b. Experimental Physics.—Mechanics, molecular physics, and heat. **First semester, 2 or 3 hours.**

4b. Experimental Physics.—Magnetism, Electricity, sound and light. **Second semester, 2 or 3 hours.**

THE ACADEMY

FACULTY

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

AMOS MILTON VANCE, A. M., Ph. D.,
Principal

HENRY JACOB HARNLY, A. M., Ph. D.,
Professor of Biology

ARTHUR BOWES FRIZELL, A. M., Ph. D.,
Professor of Mathematics

JOSEPH J. YODER, A. B.,
Professor of Social Sciences.

*ELMER LeROY CRAIK, A. M.,
Professor of History

EDGAR FAUVER LONG, A. M.,
Professor of English

JOUETTE CLARK RUSSEL, B. S.,
Professor of Physics.

CHARLES LUTHER ROWLAND,
Director of Vocal Music

MARTIN H. SCHLICHTING, A. B.,
Instructor in German

*EDNA BELLE DETTER, A. B.,
Instructor in Expression

EVELYN MAE TROSTLE, A. M.,
Professor of Latin and English

ROBERT ELLSWORTH MOHLER, A. B.,
Professor of Agriculture.

ELLIS M. STUDEBAKER, A. B.,
Instructor in Bible.

JOHN ALVIN BLAIR,
Superintendent Commercial School.

MINNIE WALTERS, B. S.,
Instructor in Domestic Art and Science.

ANNA O. McVEY,
Instructor in Expression.

HAZEL FLORENCE ULLOM,
Assistant in Domestic Science.

JOHN WESLEY MAXCY,
Assistant in Physical Culture.

ELMER M. HERSCH,
Coach.

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 superintendent's 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.

DEFICIENCIES

Students who are not prepared to enter the academic course and those desiring to prepare for examinations will be given instruction in the common school branches.

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, giving 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. A large and well equipped study room is provided in the library.

ORGANIZATIONS

The Literary Societies of the school are open to the Academy student.

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 Prohibition League offers an excellent opportunity to become acquainted with the problems involved in the solution of the liquor traffic. An essay contest is held each year to which any student in the Academy is eligible.

DIPLOMA

Students completing the Academy will be granted a diploma.

NORMAL TRAINING COURSE

"The normal training course, as herein outlined, represents the work that is expected will be done by all high schools operating under the provisions of this act. It is required that the following distinctly normal training work shall be done in the third year, namely:

"Civics, $\frac{1}{2}$ unit; Physiology, $\frac{1}{2}$ unit; Psychology, $\frac{1}{2}$ unit.

"The distinctively normal training work for the fourth year shall consist of: Methods and Management, including a certain amount of observation and training work, $\frac{1}{2}$ unit; Reviews of Arithmetic, $\frac{1}{2}$ unit; Reviews of other common branches, 1 unit.

"The additional work specifically required of normal training students is: American History, 1 unit; Physics, 1 unit; Agriculture, at least $\frac{1}{2}$ unit, beginning with class of 1917.

"The following course meets the requirements of the State Board of Education for high schools which are approved for normal training. Electives should be chosen in accordance with the arrangement given in the general list of high school subjects. Fifteen units are required for graduation, but credits must be made in all the prescribed subjects. The course should include three units in some subject besides English, and two units in some additional subject. If two units in a foreign language are included in the electives, this course will be satisfactory for admis-

sion to most colleges." (From State Manual for Normal Training Courses, 1914.)

EDUCATION LIBRARY

There are between two and three hundred books of pedagogy on the professional branches. These are up-to-date books. The texts used in class are the latest editions of the strongest writers. The library method is used largely in the teaching of the professional branches. Special pains are taken to have the student here get an appreciation, and the significance of the whole movement of education, and to get, further, the value of education as a study in itself. All the best education magazines are accessible to the student.

COURSES OF STUDY

ENGLISH

These courses are planned to give (1) command of clear, correct English, and (2) to cultivate a taste for good literature. The reading-study outline of the Uniform Entrance Requirements for English is followed. These courses are as follows:

English 1.—Rhetoric and Composition. (Thomas and Howe.) Elementary principles and practice in composition, including grammar review. Reading and study of classics. *First semester, ½ unit.*

English 2.—Continuation of Course 1. *Second semester, ½ unit.*

English 3.—Rhetoric and Composition continued. Kinds of composition. American Literature (New-comer's.) An elementary introduction to the field of American literature. Reading and study of classics. *First semester, ½ unit.*

English 4.—Continuation of Course 3. **Second semester, $\frac{1}{2}$ unit.**

English 5.—English Literature (Halleck's.) A course corresponding to American Literature. Primarily biographical, with the general features of social background, and historical movements. Reading and study of classics. Oral composition. **First semester, $\frac{1}{2}$ unit.**

English 6.—Continuation of Course 5. **Second semester, $\frac{1}{2}$ unit.**

GERMAN

1. German Grammar.—Bacon's German Grammar is the text. Translation and composition exercises daily. **First semester, $\frac{1}{2}$ unit.**

2. Continuation of Course 1.—The text completed and reviewed. Idioms emphasized by means of German conversation. **Second semester, $\frac{1}{2}$ unit.**

3. Grammar Review and Reading.—Review of Grammar directed to the details of government, use of the modal auxiliaries, of the subjunctive, and of word order. Composition at least one hour a week. Classics will be selected from the following: Immensee. Gernlehausen, Grimms' Maerchen, Der Zerbrochene Krug, Die Blinden. **First semester, $\frac{1}{2}$ unit.**

4. Continuation of Course 3.—Composition at least one hour a week. Classics will be selected from the following: Ein Sommer in Deutschland, Der Bibliothekar, Der Neffe als Onkel, Das Kalte Herz, Burg Neideck. **Second semester $\frac{1}{2}$ unit.**

HISTORY

1a. Ancient History.—A study of the Oriental

nations, Greece and Rome. First and second semesters, 1 unit.

2a. **Mediaeval and Modern History.**—A study of the history of the European countries in Mediaeval times and England in modern times. First and Second semesters, $\frac{1}{2}$ unit.

3a. **American History.**—A careful study of the development of America, Hodder's outline Maps and Channing's Student's History. First and second semester, 1 unit.

LATIN

1. **Beginning Latin.**—Bennett's First Year Latin, with references to the grammar by the same author. Both written and oral work. The Roman system of pronunciation is used, and in all written exercises the marking of the syllables is emphasized. A thorough drill in syntax is provided by prose composition at least once a week, Bennett's Latin Writer being a supplementary text. 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 sec-

and two books of Caesar are taken up in a similar way. $\frac{1}{2}$ unit 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

A well-known statist has said of existing conditions: "We stand at Armageddon and we battle for the Lord." Certain it is that one cannot today expect to prevail over the Philistine with a sling and a stone. It is the imperative duty of a Christian college

*Not offered 1915-1916.

to send out graduates prepared to use modern high power weapons for defending the truth against falsehoods made plausible by ingenious sophistry. Twenty odd centuries of evolution since Socrates have developed no better equipment for this task than the tedious drill involved in mathematical studies.

Mathematics 1.—Algebra. First semester 4 hours, $\frac{1}{2}$ unit.

Mathematics 2.—Algebra. Second semester, 4 hours, $\frac{1}{2}$ unit.

Mathematics 3.—Algebra. First semester, 4 hours, $\frac{1}{2}$ unit.

Mathematics 4.—Geometry. Second semester, 4 hours, $\frac{1}{2}$ unit.

Mathematics 5.—Geometry. First semester, 4 hours, $\frac{1}{2}$ unit.

Mathematics 6.—Arithmetic. Second semester, 4 hours, $\frac{1}{2}$ unit.

SCIENCE

1. **General Science.**—The purpose of this course is to introduce first year Academy students to nature. It is a very 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 semester, $\frac{1}{2}$ unit.

4. **Botany.**—An introduction to the study of

plants. Text-book, lectures, laboratory, and field work. **Second semester, $\frac{1}{2}$ unit.**

5. Elementary Physics.—Fourth year. This course acquaints the student with the important phenomena of nature and shows the vital truths found there; also the direct importance of physical science to the modern world. It deals with mechanics, molecular physics, and heat. Text book work with lectures three hours per week. Laboratory work, four hours per week. **First semester, $\frac{1}{2}$ unit.**

6. Elementary Physics.—Continuation of Course 1. Includes electricity, magnetism, sound, and light. Experiments three hours per week. Laboratory four hours. **Second semester, $\frac{1}{2}$ unit.**

ACADEMY

FRESHMAN

SOPHOMORE

| | | |
|-----------------|------------------|-------------------------------------|
| First Semester | English | English |
| | General History | Algebra |
| Second Semester | German or Latin | Latin or German |
| | General Science | Botany |
| First Semester | Expression | Elective |
| | | Agriculture |
| Second Semester | English | Domestic Science |
| | General History | |
| First Semester | German or Latin | English |
| | General Science | Algebra |
| Second Semester | Elective | Latin or German |
| | Bookkeeping | Botany |
| First Semester | Expression | Elective |
| | | Agriculture |
| Second Semester | | Domestic Science |
| | | |
| JUNIOR | | SENIOR |
| First Semester | Algebra | American History |
| | English | Geometry |
| Second Semester | Latin or German | Physics |
| | Zoology | Hebrew History |
| First Semester | Elective | |
| | Music | |
| Second Semester | Agriculture | |
| | Domestic Science | |
| First Semester | Geometry | American History |
| | English | Physics |
| Second Semester | Latin or German | Life of Christ |
| | Elective | Any previously offered elective. |
| First Semester | Psychology | |
| | Civics | |
| Second Semester | Agriculture | |
| | Domestic Science | |

NORMAL TRAINING COURSE

FRESHMAN

SOPHOMORE

| | | |
|-----------------|--|---|
| First Semester | <p>General History English General Science Latin or German</p> | <p>English Algebra Latin or German Agriculture Elective Domestic Science</p> |
| Second Semester | <p>General History English General Science Latin or German Bookkeeping</p> | <p>English Algebra Latin or German Agriculture Elective Botany Domestic Science</p> |
| JUNIOR | | SENIOR |
| First Semester | <p>English Algebra Physiology Music German or Latin</p> | <p>American History Physics Methods and Management Geometry Reviews</p> |
| Second Semester | <p>English Geometry Psychology Civics German or Latin</p> | <p>American History Physics Arithmetic Reviews</p> |

AGRICULTURE

ROBERT E. MOHLER.

B. S. D., 1907. (McPherson College); A. B., 1912. (Mt. Morris College); Michigan Agricultural College 1913, K. S. A. C., summer 1915.

PROFESSOR RUSSEL.

The Department was established by the Trustees in 1913 and has for its basis, the college farm of 160 acres located just south of the campus, and the Richardson farm, which was donated in 1909.

Great interest is being shown in the department and the Trustees are of the opinion that the department is one needed and every effort possible will be made to make it a success.

THE PURPOSE

The purpose of the department is to train students in both technical and practical agriculture work, so as to fit them for practical work on the farm, teaching, or demonstration work.

ANIMAL HUSBANDRY

1. **Principles of Breeding.**—Required. This work deals not only with the general laws and principles governing the breeder's art, but discusses their practical application to herds and flocks. **First term, 2 hours.**

2. **Feeding and Judging.**—Required. A study of the different classes of feeds, and the relation each has to the production of meat, milk, eggs, etc. In judging, special emphasis is placed on the characteristics and comparative value of the various types and breeds of farm animals. **Second and Third terms, 4 hours.**

3. **Poultry Raising.**—Required. A general course

dealing with the principles of house construction, yarding, incubating, brooding, and handling of farm poultry. **Fourth term, 2 hours.**

*4. **Dairying.**—Required. This course deals largely with a study of the dairy types and breeds, the handling and care of the various dairy products, the use of the "Babcock Test," the Cream Separator, etc. **First semester, 4 hours.**

ECONOMICS

1. **Agricultural Economics.**—Required: This course makes special application of economic principles to the problems of Agriculture. A study of farm organization, farm types, choice of farm enterprise, rotation system, farm administration, distribution of capital, renting, credit, markets, and the choice of a farm. **First semester, 4 hours.**

ENTOMOLOGY

1. **Farm Crop Insects.**—Required: A study of the insects most affecting the farm crops. Special emphasis is placed on identification, life history, and methods of control. **Second semester, 4 hours.**

*2. **Fruit and Garden Insects.**—Elective for Junior and Senior: A study of the life history of the most important insect enemies of fruit and truck crops, with especial reference to methods of control. **Second semester, 3 hours.**

FARM CROPS

*1. **Grasses.**—Required: A study of the economic value and botanical relations of the grasses. **First term, 2 hours.**

*2. **Cereals.**—Required: This work includes the

*Not given 1915-1916.

history, selecting, grading, judging, marketing, and cultural methods of our leading cereals, special emphasis being placed on wheat and corn. **Second and Third terms, 4 hours.**

*3. **Legumes.**—Required: A study of the leading legume plants, their value and importance, better methods of culture, etc. **Fourth term, 2 hours.**

FARM MECHANICS

1. **Farm and Power Machinery.**—Required. This course is a study of the machinery used on the farm. The first half of the course is a brief course in Agricultural Physics. It includes work with the leading types of farm machinery, dealing particularly with their construction and operation.

The last half of the course deals with farm motors. It involves a study of the principles of the gasoline and steam engines, together with such accessories as the lubricator, injector, etc. Special attention is given to the operating of the gasoline engine and the troubles common to the same. **Second semester, 4 hours.**

2. **Farm Construction.**—Elective. For Juniors and Seniors. Intended to familiarize the student with the simpler forms of construction,—fences, gates, etc. Complete plans for farm buildings, strength of materials, concrete work, etc. **First semester, 3 hours.**

FORESTRY

1. **Forestry.**—Elective. For Juniors and Seniors. An elementary course in forestry dealing with all the forest trees of the middle west. Their importance, distribution, etc. **First semester, 3 hours.**

*Not given 1915-1916.

AGRICULTURE

| FIRST YEAR | SECOND TERM | THIRD TERM | FOURTH TERM |
|---|--|--|--|
| FIRST TERM Farm Crops I General Science English Commercial Arithmetic Penmanship | SECOND TERM Farm Crops II General Science English Commercial Arithmetic Penmanship | THIRD TERM Farm Crops II English Commercial Arithmetic Economics | FOURTH TERM Farm Crops III English Commercial Arithmetic Economics |
| SECOND YEAR Animal Husbandry I Horticulture I English Elective Algebra Biology | Animal Husbandry II Horticulture II English Elective Algebra Zoology | Animal Husbandry II Horticulture II English Elective Algebra Botany | Animal Husbandry III Horticulture III English Elective Algebra Botany |

AGRICULTURE (Continued)

| FIRST TERM | SECOND TERM | THIRD TERM | FOURTH TERM |
|---|---|--|--|
| <p>Animal Husbandry IV. Plant Breeding Inbreeding Elective Algebra Forestry I.</p> | <p>Animal Husbandry IV. Plant Breeding Inbreeding Elective Algebra Forestry I.</p> | <p>Farm Mechanics I. Botany I. Elective Chemistry Commercial Law</p> | <p>Farm Mechanics I. Botany I. Elective Chemistry Commercial Law</p> |
| <p>Soils I. Chemistry Physics Elective American History Hebrew History Farm Mechanics II. Plant Pathology</p> | <p>Soils I. Chemistry Physics Elective American History Hebrew History Farm Mechanics II. Plant Pathology</p> | <p>Soils II. Agricultural Chemistry Physics Elective American History Life of Christ Entomology II.</p> | <p>Soils II. Agricultural Chemistry Physics Elective American History Life of Christ Entomology II.</p> |

THIRD YEAR

FOURTH YEAR

HORTICULTURE

*1. **Landscape Gardening.**—Required. This work is designed to give a fair working knowledge of the principles governing "out of door art." The laboratory work includes the making of plans, and visiting homes and public grounds for observation. **First term, 2 hours.**

*2. **Fruit Growing.**—Required. 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 will receive attention. **Second and Third terms, 4 hours.**

*3. **Vegetable Gardening.**—Required. Attention is given to the various vegetable crops, and the best methods of culture. The practical work includes the making and management of hot beds, the planting, planning, and care of a tract of ground assigned to each student. **Fourth term, 2 hours.**

SOILS

1. **Soil Physics.**—Required. This course is designed to give the student an idea of the physical properties of soils. It deals with such subjects as mathematics of the soil grain, the soluble salt, contents of soils, soil temperature, soil survey. The relation of soil to crops; and the composition and effect of fertilizers. **First semester, 4 hours.**

2. **Farm Management.**—Required. A study of farm life from the economic and social side. It will take into account the size, location and arrangement of the fields, buildings, fences, etc. The keeping of
*Not offered 1915-1916.

farm accounts, crop rotation, the cost of production, etc. **Second semester, 4 hours.**

TEACHERS' AGRICULTURE

1. **Elective.**—A general course in Agriculture, especially fitted for the teacher going into rural districts. **Second semester, 4 hours.**

AGRICULTURAL BOTANY

1. **Plant Breeding.**—Required. This subject involves a study of variation and heredity as applied to the breeding and improving of economic plants. The principles underlying the behavior of hybrids are discussed. A survey is given of the practical results achieved in the breeding of plants, together with a scientific analysis of the methods used. Prerequisite, General Botany. **First semester, 2 hours.**

2. **Plant Pathology.**—Elective. A study of the diseases affecting the chief economic crops of field, orchard, and garden. The student is taught to recognize at sight the diseases he is likely to meet. Preventative measures and methods of control are considered in each case. Prerequisite, General Botany. **First semester, 2 hours.**

EXPENSE ACCOUNT

Laboratory fees:

| | |
|-----------------------|----------------------|
| Animal Husbandry 4 | \$1.00 per semester. |
| Farm Mechanics | 1.00 per semester. |
| Soils | 1.00 per semester. |
| Farm Crops | .50 per semester. |
| Teachers' Agriculture | .50 per semester. |

DOMESTIC ART AND SCIENCE

DOMESTIC ART

MINNIE WALTERS,

B. S. 1910. (Oklahoma A. and M. College).

1. **Hand Sewing.**—Includes making of models to learn different stitches used in sewing, as basting, buttonholes, darning, plackets, hemstitching, etc. For academy, 1 quarter; for normal, 2 quarters. **2 or 4 hours.**

2. **Machine Sewing.**—Must be preceded by one quarter hand sewing. Patterns drafted, accurate measurements taken, economy in cutting of material emphasized. Garments are made; remodeling of garments is emphasized. **Two semesters' work. Four hours.**

3. **Embroidery.**—Given first and third quarters. Includes simple design for decorating household articles and garments made in Course 2. **One quarter's work. 2 hours.**

4. **Textiles.**—One quarter's work. Includes the development of spinning and weaving, and the study of fabrics, their beginnings in the arts and industries of primitive life. **Third quarter.**

5. **House Sanitation and Decoration.**—One quarter's work. Consists of lectures and reports by members of the class on house sanitation, decoration, and care of the home and its furnishings. This with course 4 completes a semester's work. This includes making of mats, hanging baskets, other baskets, hand bags, etc. One semester. **Given fourth quarter. 2 hours.**

6. **Household Art.**—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 and exterior decoration. **One quarter, 1 hour.**

DOMESTIC SCIENCE

7. Food Preparation.—Lectures and laboratory work in the preparation of food. Special attention given to the cost and nutritive value of food. The five food principles studied and a food prepared to illustrate each. Eggs, vegetables, beverages, fruits, biscuits, breakfast dishes are prepared. A breakfast prepared and served by class. Bread-making, soups, meats, candy making studied. **One semester's work. Four hours.**

8. Food Preparation.—Continuation of Course 7. Pies, cakes, puddings, ice creams, and salads studied. Dinner planned and served by class, carrying out color scheme, setting of table, etc. Picnic by Class in Spring. **One semester. Four hours.**

9. Social Culture.—The usages of good society, manners, conversation, introductions, entertainments, etc., are discussed; suggestions are made with reference to reading, literary tastes, and the choice of books. **One semester, 1 hour.**

10. Household Management.—Housekeeping as a business deserves our best thought if health, comfort, and happiness are to be attained; care of the home; food and clothing; the division of the income and the cost of living. **Fourth quarter, 1 hour.**

11. Hygiene.—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; diseases due to improper food; infectious diseases and their prevention; general causes of diseases;

functions of skin, teeth, etc.; clothing and its effects.
First quarter, 1 hour.

12. Domestic Science History.—This is the study of the yeast plant, as to structure of cells, temperature at which it grows best, the death point. Especially applied to fermentation of fresh and canned fruit. Also the study of molds. **Fourth quarter, 1 hour.**

13 Home Nursing.—Care for cases of sudden illnesses or accident; the use of disinfectants and the laws controlling the spread of disease; demonstrations of how to treat wounds, poisons, sprains, fractures, and the use of bandage. Prerequisite, 1 year Domestic Science. **One semester, 1 hour.**

14. Invalid Cooking.—Cleanliness and daintiness of the invalid's tray; dishes of food; special diets for fevers, consumptives and convalescents; preparing gruels, milk, broth, and jellies. Prerequisite, 1 year Domestic Science. **One semester, 1 hour.**

Note:—In all Domestic Art and Science courses a laboratory fee will be charged. This fee will be no larger than the actual cost of materials used.

LABORATORY FEES

| | |
|------------------------|--------------------|
| Hand Sewing | \$.50 per quarter |
| Machine Sewing | .50 per quarter |
| Embroidery | .50 per quarter |
| Food Preparation | 2.50 per quarter |

Domestic Art open to all students.

DOMESTIC ART AND SCIENCE COURSE

FRESHMAN

SOPHOMORE

| | | |
|-----------------|---|--|
| First Semester | <p>English *German or Latin Physical Geography Hand Sewing (1st quarter.) Vocal Music Machine Sewing (2nd qr.)</p> | <p>English *German 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 German or Latin Reed and Raffle</p> |
| JUNIOR | | SENIOR |
| First Semester | <p>English Algebra Domestic Science. Botany Physiology Latin German Ancient History Hebrew History</p> | <p>Physics General Chemistry Geometry American History Cooking (2 hrs.) Theory (1 hr.) Domestic Science. Botany</p> |
| Second Semester | <p>English Geometry Social Culture Hygiene Psychology Latin German Ancient History Life of Christ</p> | <p>Physics Sanitary and Applied Chem. Textiles and House Decora. American History Cooking (2 hrs.) Theory (1 hr.) Household Management</p> |

EXPRESSION

ANNE O. McVEY,

Graduate College of Oratory, 1914, (University of Southern California).

"We but half express ourselves," says Emerson. It is the purpose of this department to develop the powers of expression that the individual may better express to others the best that is in him.

The ability to express is next in importance to conceive, since knowledge unexpressed affects the individual only. That which is not expressed lies dormant within ourselves; it is dead to the world and dies to us.

Expression has to do with the whole man. A noble body and beautiful voice can only express what the mind can comprehend and feel, therefore we aim to stimulate the highest thoughts and emotions.

The student is led to keep an open mind, susceptible to the best manifestations of nature, life, and literature, and to express his impressions through his own individuality. To be an intelligent reader is an accomplished. Practically considered it is an aid to every other subject belonging to a course of instruction.

LITERARY INTERPRETATION

Different types of literature are placed before the student for oral interpretation. It is purposed to arouse a keen appreciation of the best in literature and to impart it intelligently and effectively to others.

VOICE DEVELOPMENT

The human voice is the most beautiful and marvelous of musical instruments, and it is the finest

avenue of expression. It is scientifically constructed and the methods pursued for its development are based upon the best singing methods, with particular application to the requirements of the speaking voice. In addition to necessary technical training to develop strength, freedom and purity of tone, the voice is trained to express spontaneously and genuinely the varying shades of thought and feeling. Attention is also given to pronunciation and articulation.

BODILY EXPRESSION

"Not soul helps body more than body soul." We aim to train the body to become the soul's free agent of expression, not by set gesture or imitation, but by teaching that the body is the temple of the indwelling spirit. "If the body and voice are not responsive the soul is imprisoned and the man can never manifest the power or exert the influence, which is his."

BIBLE AND HYMN READING

A short course in interpretation of selections from the Bible and of famous hymns will be given, to stimulate a desire on the part of Christians to read our sacred literature, not as mere history, but as a living message for twentieth century people.

ART HISTORY AND CONVERSATION

A course in the history of Art as especially found in painting is given to show the relation of one Art to another. This aids in the development of the appreciation for the artistic wherever found in life, and acquaints the student with the best examples of Art. This is used as a subject for conversation which in itself is an Art which needs to be developed.

COURSE IN EXPRESSION—Two Years**JUNIOR YEAR**

Course I.—Fundamental principles of Phrasing, Voice, and Bodily Expression; Characterization; Physical Culture. Texts: "Development of Expression" Vol. I.; "Tales of a Wayside Inn," Longfellow. **First semester, 4 hours.**

Course II.—Continuation of Course I.; Literary Interpretation, Objective Drama, Repertoire, Chapel Recitals. Texts: "Development of Expression," Vol. II. "Silas Marner," George Eliot. "Enoch Arden," Tennyson. **Second semester, 4 hours.**

SENIOR YEAR

Course III.—Literary Interpretation, Oral and Bodily Expression, Voice Culture, Conversation, Class Drama, Repertoire, Physical Culture, Recitals. Texts: "Development of Expression" Vol. III. Selections from Shakespeare, Tennyson, and Browning. **First semester, 4 hours.**

Course IV.—Literary Interpretation, Expression, Bible and Hymn Reading, Contemporaneous Drama, Art History, Oratory, Repertoire, Public Recitals. Texts: "Development of Expression" Vols. III. and IV., Selections from the best modern authors. **Second semester, 4 hours.**

Credits.—Two hours Academy credit is given for Course I. Four hours College credit is given for either Course III. or Course IV.

The College courses in Public Speaking, Oratory, and Argumentation may be substituted for any four hours work listed above. See English department.

Those completing the two years' course and hav-

ing credit for at least thirty-six hours of work done in High School or Academy will receive a diploma.

Special tuition is charged for Courses II., III., and IV. This includes some private instruction each term.

RATES FOR SPECIAL AND PRIVATE INSTRUCTION

| | |
|--|--------|
| One special class per term | \$6.00 |
| Private lessons, for ten consecutive lessons | 6.00 |
| Single lessons, 45 minutes | .75 |

MUSIC VOCAL SCHOOL

CHAS. I. ROWLAND,

Blue Ridge College; Roanoke School of Music; Virginia Music Normal; Peabody Conservatory, Marks Conservatory; Special Work in Voice (Italian Method) under George Castello (Baltimore); Private student of Robert G. Weigester of New York City, summer of 1915 and 1916.

Good music is no longer considered a luxury to be enjoyed by the few, but is recognized as a very necessary part of one's education. In the home it comforts and cheers when the weary day is done, in the church it expresses the praise of man to his Creator, and in college life it plays a much needed part. No student's education is complete without a course in music.

VOICE CULTURE

There is so much beauty and charm in artistic singing that the world today will listen only to those who have a well trained voice. 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.

THEORY

The elementary theory treats every detail of music notation together with disputed points and misused terms. The advanced course deals with the production of sound, acoustics, the orchestra and its instruments, and the higher forms of composition.

SIGHT SINGING AND CHORUS

Many students do not have the opportunity of entering the Normal class for regular study, yet desire the ability to sing intelligently the grade of music used in Sunday School and church service. These classes meet this demand and are open to all students.

This year the A class prepared and rendered *The Beatitudes*, a cantata by Lehrman. A similar cantata will be used next year.

NOTATION

This study is designed to acquaint the student with all the characters used in writing music, and with scales (Major and Minor), modulation, transposition, etc.

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.

GLEE CLUBS

The Men's Glee Club is one of the most interesting of the student activities. It gives training and experience 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. Both clubs were organized this year and will do much stronger work next year.

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 Glee Clubs with as many more voices added as can handle the grade of work. This season the membership numbered eighty-five. The following works were given: The Rose Maiden by Cowen, Crucifixion by Stainer, and Saul by Gabriel and Perkins.

WICHITA FESTIVAL

This year the department entered the Music Festival and Contest at Wichita and won \$192.50 in prizes. The chorus, 35 voices, won second prize; Men's Glee Club, second; Ladies' Glee Club, first; Male Quartet, first; G. Arthur Prize, baritone, second; Charles L. Suffield, tenor, third; Hazel Salad-

en, soprano, second; Sarah Thompson, soprano, first. The contest will be entered again next year.

COURSES

We offer two courses of study: the Normal course 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.

NORMAL COURSE

JUNIOR YEAR

First Quarter.—Vocal Music B Class (2 hours a week), Elementary Theory, Notation, Ear Training (2 hours a week.) Voice Culture.

Second Quarter.—Vocal Music B Class, Introductory History of Music, Ear Training, Harmony, Voice Culture.

Third Quarter.—Vocal Music B Class, Terminology, Ear Training, Harmony, Voice Culture.

Fourth Quarter.—Vocal Music B Class, Terminology, Ear Training, Harmony, Voice Culture.

SENIOR YEAR

First Quarter.—A Chorus (2 hours a week), Advanced Theory, History of Music, Harmony, Voice Culture.

Second Quarter.—A Chorus, Advanced Theory, History of Music, Harmony, Voice Culture.

Third Quarter.—A Chorus, Biography of Musicians, Analysis and Composition, Voice Culture.

Four. Quarter.—A Chorus, Biography of Musicians, Composition and Elementary Counterpoint, Voice Culture.

In addition to the course outlined there will be required: One semester of Expression, one semester of Bible, one year of English, one year of Piano.

The course in the Art of Singing will require at least one year's further study after completing the Normal course, the time to be determined upon the merits of the individual. The student will study the best songs in English, German and Italian also Florid Song, and Arias from the best composers. ←

CERTIFICATE AND DIPLOMA

A certificate will be given to those completing the Normal Course. A diploma will be awarded to those having completed the course in the Art of Singing.

TUITION

| | |
|--|---------|
| Voice Culture | \$17.00 |
| Ear Training (in classes of six to ten) per quarter | 5.00 |
| A Chorus Class, per quarter | 2.00 |
| Single lessons, each | 1.00 |

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

JESSIE BROWN,

Diploma from Bethany Conservatory, 1907; B. M., 1910, (Bethany); Piano Instructor in Bethany, 1908-1912; Student in Royal Conservatory, Leipzig, Germany, 1913-1914.

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 student 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, Academic, Normal and Collegiate.

PREPARATORY—(Grades 1 and 2)

GRADE 1

Studies.—Elements of pianoforte playing, including hand culture, touch, notation and rhythm: technical exercises from Schmitt, elementary studies from Kohler, Czerny, Burgmuller, Gurlitt, Bertini and others; easy selections from Lichner, Biederman, Schmoll, Rhode, Gurlitt, Spindler, etc.

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, etc.

NORMAL—(Grades 3, 4 and 5)**GRADE 3**

Studies.—Bertini, Heller, Etudes, Lecoupepy, Leoschhorn, Czerny, Berens, sonatines from Kuhlán, Dussek; technical exercises from Wiehmayer or Breinger, compositions from Mendelssohn, Schwenka, Godard, Raff and Jadassohn.

GRADE 4

Studies.—Heller, easier compositions from Bach, Czerny, easy sonatas from Haydn, Mozart, technical exercises from Breinger, compositions from Grieg, Goddard, Schmitt, Schubert, Neupert, etc.

GRADE 5

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

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

COLLEGIATE

(Grades 6 and 7.)

Studies.—Selected from Gradus ad Parnassum, Bach's three part inventions and Well-tempered Clavichord, Beethoven Sonatas, more difficult compositions by MacDowell, Rubinstein, Chopin, Schumann, Brahma, Debussy, Tchaikowski, Liszt, Concerto from Mozart, Hummel, Mendelssohn and others.

A Diploma is awarded to those who have completed the full Collegiate Course.

All students 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 will not play in public without rehearsals and permission from the teacher.

EXPENSES

| | |
|--|------------------|
| Preparatory, two lessons per week, (30 minutes each) | \$12.00 |
| Normal, Two lessons per week | \$18.00 |
| Collegiate, Two lessons per week..... | \$24.00 |
| Rent of piano, per term, from | \$2.00 to \$3.00 |

Terms in advance; no deduction for absence.

THE BIBLE SCHOOL

FACULTY

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

President of the College.

ELDER JOSEPH J. YODER, A. B.

Dean of the Bible School.

ELDER ELLIS M. STUDEBAKER, A. B.,

Professor of History and Greek, and Director of Religious Extension.

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

Professor of Theology.

AMANDA FAHNESTOCK, B. S. L.,

Instructor in Bible.

EDGAR FAUVER LONG, A. M.,

Professor of English.

ANNA O. McVEY,
Instructor in Expression.

OLIVER HENRY AUSTIN, A. B.,
Evangelist.

WILLIAM O. BECKNER, A. B.,
Field Worker and Lecturer

PURPOSE AND SPIRIT

In these courses the effort is to lead the student into the deepest and truest acquaintance with the Bible of which he is capable. The ultimate object, of course, is the enrichment of the student's own spiritual experience, and his equipment and inspiration for the most efficient Christian service. The immediate purpose is to understand the message which God has given to mankind in the Holy Scripture. The Bible itself is the subject of study rather than books which men have written about it. The point of view is practical rather than speculative, and the whole work is animated by the deep desire to know the Bible just as it is and to extend that knowledge to others.

The imperative demands of today for religious leaders and the deep and universal interest in Bible study, as perhaps at no time in the world's history, make a thorough Bible training indispensable in one's College education, and all students in other departments are urged to elect Bible courses.

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 in the Bible School.

The Curriculum of the Bible School contains these three comprehensive courses: The Divinity Course, the Collegiate Course, and the Academy English Course. They seek to put the different subjects taught in their true light with one another and to give unity to the course as a whole.

THE DIVINITY COURSE

The four years' Divinity course which is offered leads to the degree of B. D., (Bachelor of Divinity.) This course will meet the needs of advanced students and will equip for the work of pastors, teachers, and leaders in church work. Its standard both in entrance requirements and course given are equal to the best in American Bible schools and seminaries.

Students taking the course will be expected to have a preparation equal to the completion of the Sophomore year of the College Course. By then completing the Divinity Course they will receive with proper electives both the A. B. and B. D. degrees, in six years. Students who have taken their A. B., and elected in Bible work can then if they desire continue two years in the further requirements and receive the B. D. degree. A graduating thesis will be required of all candidates for the degree.

Special opportunities will be given for research work along Biblical, theological or other lines of study. A wide range of electives will be offered to meet the needs of students contemplating various lines of work.

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 equi-

valent 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 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. |
| | Third Quarter | N. T. History, 4 hrs. English, 4 hrs. Exegesis, 4 hrs. Elective, 4 hrs. | Elective, 4 hrs. Life & Epistles of Paul, 4 hrs. Church Doctrine, 4 hrs. Elective, 4 hrs. |
| | Fourth Quarter | N. T. History, 4 hrs. English, 4 hrs. Exegesis, 4 hrs. Elective, 4 hrs. | Elective, 4 hrs. General Epistles, 4 hrs. Sunday School Training, 4 h. Elective, 4 hrs. |
| SECOND SEMESTER | | | |

COLLEGIATE BIBLE COURSE

| | | FIRST YEAR | | | SECOND YEAR | | | THIRD YEAR | | | |
|-----------------|----------------|---|--|--|---|--|--|--|--|--|-----------------|
| | | FIRST SEMESTER | | | SECOND SEMESTER | | | FIRST SEMESTER | | | SECOND SEMESTER |
| SECOND SEMESTER | Fourth Quarter | Life and Teachings of Paul, 4 hrs. College Eng., 4 hrs. O. T. Introduction and History, 3 hrs. Elective, 4 hrs. | | | Church History, 3 hrs. S. S. Pedagogy, 3 hrs. O. T. Prophets, 3 hrs. Homiletics, 2 hrs. Elective, 4 hrs. | | | Sociology, 3 hrs. Systematic Theology, 3 hrs. Pastoral Prob., 2 hrs. Elective, 7 hrs. | | | |
| | Third Quarter | Life and Teachings of Paul, 4 hrs. College English, 4 hrs. O. T. Introduction and History, 3 hrs. Elective, 4 hrs. | | | Church History, 3 hrs. S. S. Pedagogy, 3 hrs. O. T. Prophets, 3 hrs. Homiletics, 2 hrs. Elective, 4 hrs. | | | Sociology, 3 hrs. Systematic Theology, 3 hrs. Pastoral Prob., 7 hrs. Elective, 7 hrs. | | | |
| | Second Quarter | Life and Teachings of Jesus, 4 hrs. College Eng., 4 hrs. O. T. Introduction and History, 3 hrs. Elective, 4 hrs. | | | Church History, 3 hrs. O. T. Prophets, 3 hrs. Homiletics, 2 hrs. History and Development of Missions, 3 hrs. Elective, 4 hrs. | | | Ethics, 4 hrs. Systematic Theology, 3 hrs. Rural Problems, 3 hrs. Elective, 5 hrs. | | | |
| | First Quarter | Life and Teachings of Jesus, 4 hrs. College Eng., 4 hrs. O. T. Introduction and History, 3 hrs. Elective, 4 hrs. | | | Church History, 3 hrs. O. T. Prophets, 3 hrs. Homiletics, 2 hrs. History and Development of Missions, 3 hrs. Elective, 4 hrs. | | | Ethics, 4 hrs. Systematic Theology, 3 hrs. Rural Problems, 3 hrs. Elective, 5 hrs. | | | |

DIVINITY COURSE

| | | FIRST YEAR | SECOND YEAR |
|-----------------|----------------|--|---|
| FIRST SEMESTER | First Quarter | Life and Times of Jesus, 4 hrs. N. T. Greek, 4 hrs. O. T. Introduction and History, 3 hrs. Elective, 4 hrs. | Church History, 3 hrs. N. T. Greek, 4 hrs. O. T. Prophecy, 3 hrs. Homiletics, 2 hrs. Elective, 3 hrs. |
| | Second Quarter | Life and Times of Jesus, 4 h. N. T. Greek, 4 hrs. O. T. Introduction and History, 3 hrs. Elective, 4 hrs. | Church History 3 hrs. N. T. Greek, 4 hrs. O. T. Prophecy, 3 hrs. Homiletics, 3 hrs. Elective, 3 hrs. |
| | Third Quarter | Life and Times of Paul, 4 h. N. T. Greek, 4 hrs. O. T. Introduction and History, 3 hrs. Elective, 4 hrs. | Church History, 3 hrs. N. T. Greek, 4 hrs. O. T. Prophecy, 3 hrs. Homiletics, 3 hrs. Elective, 3 hrs. |
| | Fourth Quarter | Life and Times of Paul, 4 h. N. T. Greek, 4 hrs. O. T. Introduction and History, 3 hrs. Elective, 4 hrs. | Church History, 3 hrs. N. T. Greek, 4 hrs. O. T. Prophecy, 3 hrs. Homiletics, 3 hrs. Elective, 3 hrs. |
| SECOND SEMESTER | | | |

DIVINITY COURSE (Continued)

| | | THIRD YEAR | FOURTH YEAR |
|-----------------|----------------|--|--|
| FIRST SEMESTER | First Quarter | History of Philosophy, 4 hrs. Ethics, 4 hrs. U. T. Laws and Inst., 3 hrs. Elective, 4 hrs | Hist. of Christian Doctrine, 3 hrs. Systematic Theology, 3 hrs. Biblical Problems, 3 hrs. Elective, 6 hrs. |
| | Second Quarter | History of Philosophy, 4 hrs Ethics, 4 hrs. U. T. Laws and Inst., 3 hrs. Elective, 4 hrs | Hist. of Christian Doctrine, 3 hrs. Systematic Theology, 3 hrs. Biblical Problems, 3 hrs. Elective, 6 hrs. |
| | Third Quarter | Theism, 4 hrs. Sociology, 3 hrs. O. T. Wisdom Lit., 3 hrs. Elective, 5 hrs | Hist. of Christian Doctrine, 3 hrs. Systematic Theology, 3 hrs. Pastoral Problems, 2 hrs Elective, 7 hrs. |
| | Fourth Quarter | Theism, 4 hrs. Sociology, 3 hrs N. T. Wisdom Lit., 3 hrs. Elective, 5 hrs | Hist. of Christian Doctrine, 3 hrs. Systematic Theology, 3 hrs. Pastoral Problems, 3 hrs. Elective, 7 hrs. |
| SECOND SEMESTER | | | |

BIBLE AND MISSION STUDY COURSES FOR 1915 AND 1916

Offered by The Young Men's and Young Women's
Christian Associations

The following courses have been arranged for the purpose of giving to each student an opportunity for practical Bible and Mission Study in addition to the regular school work.

Classes will meet one hour each week.

BIBLE

(Academy; men and women)

Christ In Every Day Life (Bosworth), J. C. Forney; Paul in Every Day Life (J. D. Adam), Homer G. Engle; Students' Standard of Action (Elliott Cutler), Mrs. D. W. Kurtz; Women of Ancient Israel (Charlotte Adams), Miss Eva Boone.

(Academy men)

Jesus the Head Coach (Johnson), Prof. R. E. Ahler; Students' Standard of Action (Elliott-Cutler), Prof. E. F. Long.

(College men and women)

The Will of God (H. B. Wright), Dr. A. J. Culler; The Manhood of The Master (Fosdick), Dr. H. J. Harnly.

MISSIONS

(Academy men and women)

Challenge of the Country (Fisk), Prof. J. J. Yoder; Emergency In China (Pott), Miss Myrtle Hildebrand; Christian Heroism (G. B. Royer), Galen Jones.

(Academy women)

New Era in Asia (Eddy), Miss Adra Boone.

(Academy men)

New Era in Asia (Eddy), Morris Harnly.

(College men and women)

Present World Situation (J. R. Mott), Dr. A. J. Culler; Korea In Transition (J. S. Gale), Mrs. Fahnestock.

BIBLE AND MISSION STUDY COMMITTEES.

THE COLLEGE EXTENSION WORK

We are glad to announce to our patrons that we are now in a position to fill a limited number of the many calls that come to us for revivals, institutes, and lectures.

Bro. Oliver H. Austin, A. B., and his wife will devote their entire time to evangelistic and institute work. Members of the regular faculty will contribute some time to this department.

All calls for institutes and revivals should be addressed to the Director of the extension work, Ellis M. Studebaker, McPherson, Kansas.

COMMERCIAL DEPARTMENT

BETTER PREPARATION FOR BUSINESS IS AFFORD-
ED AT MCPHERSON COLLEGE

J. A. BLAIR, Superintendent.

Since the foundation of the school we have been training young people of both sexes for business activities. The function of our School of Business is to equip our students for the active duties of business life, not only as they pertain to accounting or book-keeping, to finance and commercial office work, but also to the financial, legal, and ethical management of all lines of business. Such a course is as essential to the farmer as to the banker or merchant.

BOOK-KEEPING

We use Goodyear-Marshall's Book-Keeping and Accountancy, the latest, best and most attractive book-keeping course ever published. Five distinct subjects are included: The fundamental and elementary principles of accountancy, the art of book-keeping as applied to various lines of business, business methods and practices, office methods and practices, and office appliance.

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

The first element of a business education is the ability to calculate. The best compendium of commercial arithmetic now before the public is the principal text book we use on the subject. It contains useful hints, showing short methods, quick results, and all manner of calculations involving the use of United States Money, Commission, Brokerage, Discount, Loss and Gain, Percentage, etc.

The latest and best methods of computing interest are used, to prepare the student as an expert calculator.

BUSINESS FORMS

Students in this institution learn to draw correctly every kind of paper which they have occasion to use in business.

BUSINESS CORRESPONDENCE

The essential points in a business letter are subject matter, expression and mechanical appearance.

The object of instruction in this branch is to familiarize the student with good English forms of expression and with language peculiar to business transactions.

COMMERCIAL LAW

Commercial law is primarily the law of contracts.

We labor to equip our students thoroughly for the battle of life by spending sufficient time to explain the laws and customs they are certain to face in after years so that they may be able to steer clear of litigation.

PENMANSHIP

Good business writing is one of the most import-

ant elements in a 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 effort.

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.

HISTORY OF COMMERCE

A history of the world's commerce is a story of much more than international barter and sale. A nation's commerce is born of its industry and is a part of its struggle for the necessities, the comforts, and the luxuries of life. The story is taught in a systematic manner, in order that the student may get a clear-cut picture of the commercial growth and decay of nations, and an understanding of the forces, industrial, social and climatic, which have contributed to the steady expansion of the world's trade.

HIGHER ACCOUNTING

Advanced work in bookkeeping, such as expert accounting, labor saving methods, auditing, banks, railroads and other corporation accounting. Actual practice in teaching, two semesters.

POLITICAL ECONOMY

A study of the laws governing wages, prices and

interest, system of taxation, influence of legislation, tariff, free trade, trusts, and a host of other important items influencing commercial development.

CIVIL GOVERNMENT

A study of our systems of national, state and municipal governments, as embodied in their legislative, judicial and executive departments; duties and obligations of citizenship.

PARLIAMENTARY LAW

Drills, how to call a meeting, organize, conduct public meetings. A very important course for any business man.

COMMERCIAL GEOGRAPHY

A study of trade centers; routes of commerce by sea and land, chief manufacturing industries, etc.

COMMERCE AND FINANCE

History of Banking, Clearing house, transportation. Tuition in this course same as regular tuition. Those completing this course will receive the degree Master of Accounts.

AMERICAN NATIONAL BANKING

A practical Banking course. Especially strong in Exchange work. The "cap sheaf" of a business course.

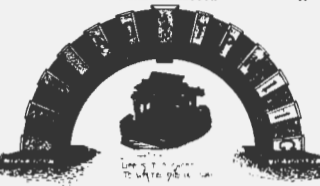
DIPLOMA

Those who complete the prescribed course in a satisfactory manner are awarded an elegant diploma.

To be the possessor of a diploma from an institution of such eminent standing as McPherson College is not only an unquestioned endorsement, but a token of honor which every young lady and gentleman should strive to obtain.

COMMERCIAL COURSE

| | Second Year | First Year |
|----------------|--|--|
| FIRST QUARTER | Bookkeeping Commercial Arith. Commercial Drafting English Penmanship | Bookkeeping Hist. Commerce Political Econ English Penmanship |
| SECOND QUARTER | Bookkeeping Commercial Arith. Rapid Calculation English Penmanship | Bookkeeping Hist. Commerce Pol. Economy English Penmanship |
| THIRD QUARTER | Bookkeeping Commercial Law Commercial Arith. English Penmanship | Bookkeeping Civics Commercial Geog. English Practice Teaching |
| FOURTH QUARTER | Bookkeeping Commercial Law Correspondence English Penmanship | Bookkeeping Commercial Geog. Parliamentary Law English Practice Teaching |



SHORTHAND

V. GRACE NEHER, B. Accts.

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 AT ALL TIMES IN DEMAND.** 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.

OUR SYSTEM

It is hardly necessary to say that some form of Pitman's Phonography is always the best, for that is admitted and also demonstrated by the fact that more than eight-tenths of the reporters in English-speaking countries use the Pitman base. In the Government service at Washington, D. C., about 86 per cent of the shorthand writers use the Pitman. Statistics show that all the cities in the United States with a population above one hundred thousand, except six or seven, use the Pitman in their High Schools, as prescribed by their Boards of Education. Dement's Pitmanic is the system preferred by us, and is unquestionably the best before the public. Our preference for the system named lies in the simplicity of the forms and the ease and rapidity with which it can be written and read. It is also as easy to learn as any that is worth learning. The author, Isaac S. Dement, of Chicago, is the leading professional stenographer of the United States and Ex-President of the National Shorthand Teacher's Association. He is the fastest writer of Shorthand living and has put in his text-book all he knows about Shorthand. Students learning this system will never regret their choice. It is 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 ap-

proved 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, arrangements, 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.

DIPLOMA

Those satisfactorily completing the course in Stenography are awarded a diploma.

STENOGRAPHY

Outline of Stenography Course for 1915-16.

| FIRST QUARTER | SECOND QUARTER |
|---|--|
| Shorthand Typewriting Commercial Orthog. English Penmanship | Shorthand Typewriting Rapid Calculation English Penmanship |
| THIRD QUARTER | FOURTH QUARTER |
| Shorthand Typewriting Commercial Law English Penmanship | Shorthand Typewriting Correspondence English Penmanship |

STUDENT REGISTER 1914-1915

COLLEGE

JUNIOR

| | |
|-------------------------------------|-----------|
| -Austin, Oliver Henry | McPherson |
| -Brunk, Jacob B. | Heaton |
| -Doerkach, Jacob Thiesen. | McPherson |
| -Harnly, Paul Whitmore | McPherson |
| -Hawkinson, Lily Ozyelle. | McPherson |
| -Muir, Gladdys Esther. | McPherson |
| Studebaker, Ellis M | Galva |
| -Studebaker, Ellis M | McPherson |
| -Suffield, Charles Lester | McPherson |
| -Yoder, William Henry | McPherson |

JUNIOR

| | |
|------------------------------------|--------------|
| -Drubaker, Ida Elizabeth | Conway |
| -Gallo, James Lamar | McPherson |
| -Giblette, Edward M. | McPherson |
| *Hoerner, John Andrew | McPherson |
| -Koyes, Helen Mariba | McPherson |
| -Neff, Luther. | McPherson |
| -Nelson, Harley Arthur | McPherson |
| -Thom, Lulu Pearl | Lamar, Colo. |

SOPHOMORE

| | |
|-------------------------------------|-------------------|
| -Austin, Hazel G | McPherson |
| -Bengston, Fred A. | McPherson |
| -Beyer, Martin Ralph | McPherson |
| -Coopridge, Grace Darling | Heaton |
| -Eshelman, Bruce Negley | Red Cloud, Neb. |
| -Jones, John Estel | Wichita |
| -Martin, Scott Orlando | McPherson |
| -Miller, Maudie M. | Galva |
| -Reisman, Ernest Arden | Macksville |
| -Sisler, Faye | Richmond |
| -Soader, Fayanna | Santa Ana, Calif. |
| -Vogt, Alice Nadene | Versailles, Mo. |

FRESHMAN.

| | |
|----------------------------|------------------|
| Ataker, Roscoe P | Bellefonte |
| Baldwin, Grace Edith | Ramona |
| Blaine, Adra Pearl | Lyons |
| Boone, Eva Modena | Lyons |
| Bowman, Ethel Olive | Yrden, Ill |
| Buschaker, Karl E. | Conway |
| Button, Anna Mae | Ramona |
| Dierksen, Gertrude | McPherson |
| Dierkann, Justina | McPherson |
| Dryck, Herbert F | Woundridge |
| Edbert, Samuel Sylvester | Quinter |
| Engle, Homer G | Abilene |
| Eugstrohm, Roth | McPherson |
| Frantz, Roy Chester | Conway Springs |
| Gish, Ethel Lee | Holmesville, Neb |
| Haldeman, Leland H | Morrill |
| Harnly, Morris Henry | Auburn, Ill. |
| Hickethorn, Mabel | McPherson |
| Hildebrand, Myrta | Wound City, Mo |
| Hosmer, Alice Mary | McPherson |
| Hoffman, Herbert Trestle | Hope |
| John, Chauser Griffith | Marksville |
| Johnson, Leon Thurston | McPherson |
| Jones, Galea | Wichita |
| Kimmel, Lester | Larned |
| Laddell, Laura Mae | Ramona |
| McClelland, Nellie Adeline | McPherson |
| Moser, Paul | Meriden |
| Phillippi, Roy | McPherson |
| Price, George Arthur | McPherson |
| Schmidt, Jonathan David | Hurston |
| Swanson, Nina | McPherson |
| Thornton, Dorothy B | Morrill |
| Vaniman, Wilbur Francis | McPherson |
| Wagner, Ernest John | Adrian, Mo |
| Wail, Ernest Arnold | McPherson |
| Winn, Nelle Florence | Nevada, Mo |

ACADEMY.

SENIOR

| | |
|--|-----------------|
| * Beckner, Ada Ethel | Overbrook |
| - Berkebile, Esther Luelle | McPherson |
| ✓ Brandt, William Elwood | Culver |
| - Crumpacker, William Lloyd | McPherson |
| - Dettler, Clinton Arthur | McPherson |
| - Forney, John Clyde | Lawrence |
| - Holsapple, Chester | Versailles, Mo. |
| ✓ Ingalls, Ethel | Galva |
| ✓ Kinzie, Roy Clifford | Lone Star |
| ✓ Lichty, Galen Edgar | Carleton, Neb. |
| ✓ Martin, Celeste Flora | Wiley, Colo. |
| - Martin, Edith Marie | Wiley, Colo. |
| - Matson, Tillie Eleanor | McPherson |
| - Mazy, John Wesley Levi | Morrill |
| ✓ Mishler, Floyd Ernest | Conway |
| - Moore, Charles Raymond | McPherson |
| - Moore, Chester Arthur | McPherson |
| ✓ Myers, Reuben W | Paola |
| - Rexroad, Carl Newton | Darlow |
| ✓ Robinson, William McKinley | Galva |
| ✓ Robb, Albert | McPherson |
| ✓ Stump, Millie Maud | McPherson |
| ✓ Smith, Walter Ward | Hackville |
| ✓ Ulion, Mae | Lamar, Colo. |
| ✓ Vaniman, Lawrence Rebet | McPherson |
| ✓ Woodson, Merrill | McPherson |
| ✓ Young, Mildred Alice | McPherson |

JUNIOR

| | |
|---------------------------------------|-----------------|
| ✓ Brubaker, Roy Marvin | Conway |
| ✓ Buckman, John F. | McPherson |
| ✓ Crisman, Susie Margaret | St. John |
| ✓ Eiler, Mary Gertrude | Larned |
| ✓ Garst, Mabel Grace | Watson, Mo. |
| ✓ Higgins, Bertha Clara | McPherson |
| ✓ Hildebrand, Mary Gertrude | Mound City, Mo. |
| ✓ Ikenberry, Chris L. | Quinter |

| | |
|---------------------------|---------------|
| -Heeberry, Ernest L. | Quinter |
| -Jennings, Roy Franklin | McPherson |
| ,John, Rockia Lucile | Mackaville |
| ,Mason, Lory Ellen | Norborne, Mo. |
| -May, Lozetta A | Kearney, Neb |
| ,Mistler, Verne Sebastian | Conway |
| ,Mokler, John Lewis | Leeton, Mo |
| ,Moore, John Melvin | McPherson |
| ,Nesher, Ruby Hannah | Leeton, Mo |
| ,Reisman, John Peter | Mackaville |
| *Baylor, Homer E | Carlton, Neb. |
| ,Blabach, Alma Blanche | Conway |
| ,Stump, Nora Blanche | McPherson |
| ,Ullom, Hazel Florence | Lamar, Colo. |
| *Ullom, Virgil Vaniman | Lamar, Colo |
| ,Yoder, Dayton Ray | McPherson |

SOPHOMORE

| | |
|----------------------------|--------------------|
| ,Anderson, Alma Grace | McPherson |
| ,Beebore, Edith Marie... | ...Murdock |
| ,Brubaker, Dewitt | McPherson |
| -Brubaker, Wernie | Cloud Chief, Okla. |
| ,Bruce, Maggie Verna | Marquette |
| ,Crumpacker, Leonard Basil | McPherson |
| ,Easwinger, Grace Emma | ...Conway |
| ,Evans, Galen Grable | Kearney, Neb. |
| ,Flora, Susie | Overbrook |
| ,Folger, Henry Carlton | ...McPherson |
| ,Gaertner, Ora | ...Conway |
| -Gauby, Mamie | Morrowville |
| ,Gorbitt, Faye Catharine | ...Lawrence |
| ,Jones, Mary Madora... | ...Carlton |
| ,Klassen, John | ...McPherson |
| ,Leib, Alice Katherine.. | Verailles, Mo. |
| ,McClain, Maggie Mabel | ...McPherson |
| ,Miller, Russ Leland... | ...Conway |
| ,Russ, Marion H. | ...McPherson |
| ,Neher, Roy | ...McCune |
| ,Pitzer, Alice Ruth... | ...Cordell, Okla. |

| | |
|-------------------------|-----------------|
| -Quellhorst, Fredonia | McPherson |
| ✓Razrod, John Edward | Darlow |
| -Smith, Carrie Lou | Bloom |
| ✓Vannelt, Edward Bowman | Richmond, Mo. |
| ✓Wagoner, Laban A | Red Cloud, Neb. |

FRESHMAN.

| | |
|-----------------------------|------------------|
| ✓Andes, Orpha Marie | McPherson |
| -Baker, Lawrence Raymond | Belleville |
| ✓Burgin, John Robert | Waldo |
| -Crumpacker, Byron | McPherson |
| -Crumpacker, Ores | McPherson |
| -Crumpacker, Oscar | McPherson |
| ✓Daggott, John | Covert |
| ✓Day, Blondella | Elyria |
| -Dossati, Ralph Roy | McPherson |
| -Duggins, Thomas | Uniontown |
| -Eash, Walter Joseph | Windom |
| -Eichenberger, Cedric | St. Theresa |
| -Eichenberger, George | St. Theresa |
| -Eilenberger, James Quinter | McClave, Colo. |
| -Engle, J. Howard | Ableene |
| -Fifer, Lizzie | Stet, Mo. |
| -Flahburn, Glenn | Lone Star |
| -Fordham, Gladwin Alger | Coaway |
| ✓Galt, Rosa May | McPherson |
| ✓Galt, Roy Jackson | McPherson |
| ✓Hill, Gordon | Coaway |
| -John, Bertrice Yola | Mackaville |
| -John, Ruth | McPherson |
| ✓King, Mamie Edith | Larned |
| -Lam, Ralph Edward | Norborne, Mo. |
| -Lehman, Ralph A | Carlston |
| ✓Martin, Clifford Miles | Wiley, Colo. |
| ✓Moore, Leland | McPherson |
| -Mugler, Carrie | McPherson |
| -Musa, Marguerite | McPherson |
| ✓Nickey, Carl Archie | Moorefield, Neb. |
| ✓Rodsbaugh, Minnie Belle | Stet, Mo. |

| | |
|-------------------------------------|-------------|
| - Shirkey, Kathryn | Madison |
| + Sprouse, Marjorie A | Imman |
| + Thompson, Sarah A | Liberal |
| + Vaniman, Pauline | McPherson |
| + Wade, Othilie | Lamar, Colo |
| - Warwick, Hazel Mae | McPherson |
| - Warwick, Lola Lorene | McPherson |
| + Weddle, Della | Bloom |
| + Wilke, Clarence Gustave | Imman |
| + Wilke, Melinda Marie | Imman |

EXPRESSION.

SENIOR

| | |
|------------------------------------|-------------|
| Doerksen, Justina | McPherson |
| + Dresher, Mabel Pearl | McPherson |
| Macey, John Wesley | Morrill |
| Muir, Gladdys Esther | McPherson |
| Martin, Edith Marie | Wiley, Colo |
| Martin, Scott Orlando | Wiley, Colo |
| - Meyers, Lela Myrtle | Morrill |
| Nelson, Harley Arthur | McPherson |
| Suffield, Charles Lester | McPherson |
| Young, Mildred Alice | McPherson |

JUNIOR

| | |
|------------------------------------|------------------|
| Berkshla, Esther Lucille | McPherson |
| Bowman, Ethel Olive | Virden, Ill |
| Crumpecker, Oscar | McPherson |
| - Kail, Theresa | Washington, Ill. |
| + Plaburn, Rena Evelyn | Overbrook |
| Fordham, Gladwin Alger | Conway |
| Martin, Celeste Flora | Wiley, Colo. |
| Moss, Margarita | McPherson |
| Nobb, Albert | McPherson |
| + Schul, Mary Loris | Frederia |
| Therston, Dorothy B. | Morrill |

SPECIAL.

| | |
|--------------------------------|-----------|
| + Hlad, Olive | Windom |
| Dresher, Mabel Pearl | McPherson |

| | |
|---------------------------------|------------------|
| Dyck, Herbert P | Moundridge |
| Eshelman, Bruce Negley | Red Cloud, Neb. |
| Girard, Kenneth | .. Windom |
| Gum, Lillie | .. Windom |
| Harby, Paul Witmore.. | McPherson |
| Heaton, Gladys | McPherson |
| Hoerner, John Andrew . | McPherson |
| Martin, Scott Orlando | Wiley, Colo. |
| Marcy, John Wesley | .. Merrill |
| Merers, Lola Myrtle | .. Merrill |
| Mohler, Velma Esther . | McPherson |
| Meyers, Veda . | .. Windom |
| Muse, Marian H. | .. McPherson |
| Nelson, Harley Arthur | .. McPherson |
| Pearson, David | .. Windom |
| Handberg, Laura. | .. McPherson |
| Smith, Currie Lou | .. Bloom |
| Snider, Fayona | Santa Ana, Calif |
| Suffield, Charles Lester | .. McPherson |
| Woodan, Merrill | .. McPherson |

TEACHERS' COURSE

| | |
|----------------------------------|--------------------|
| Heckner, Ada Ethel.. | Overbrook |
| Hoodenfeld, Lola Marie.. . . . | .. McPherson |
| Hook, Grace Edith | .. Ramona |
| Hutton, Anna Mae | .. Ramona |
| Gaertner, Ora | .. Conway |
| Hoffman, Herbert Trostle.. . . . | .. Hope |
| Leib, Alice Catherine.. | .. Versailles, Mo. |
| Wade, Ottilie. | .. Lamar Colo. |

ACADEMY.

| | |
|----------------------------------|-----------------|
| Andes, Orpha Marie | .. McPherson |
| Hoodenfeld, Lola Marie. | .. McPherson |
| Derkebile, Esther Lucile.. . . . | .. McPherson |
| Boone, Adra Pearl | .. Lyons |
| Boone, Eva Modena | .. Lyons |
| Bowman, Ethel Olive | .. Virbia, Ill. |
| Bruce, Maggie Verne | .. Marquette |

| | |
|----------------------------------|-----------------|
| Boyer, Martin Ralph | McPherson |
| Crumpacker, Oscar | McPherson |
| Ensminger, Grace | McPherson |
| Flaburn, Rena Evelyn | Overbrook |
| Fordham, Gladwin Alger | Conway |
| Gauby, Mamie | Morrowville |
| Ikenberry, Bertha | Quinter |
| Ikenberry, Ernest L. | Quinter |
| Lee, James Reuben | Rock Creek |
| Martin, Celeste Flora | Wiley, Colo. |
| Martin, Clifford Miles | Wiley, Colo. |
| Muse, Marguerite | McPherson |
| Pfizer, Alice Ruth | Cordell, Okla. |
| Schnalthman | Billings, Okla. |
| Sprouse, Marjory | Innes |
| Smith, Carrie Lou | Bloom |
| Schul, Mary Lovie | Fredonia |
| Thornton, Dorothy B. | Morrill |
| Vanman, Pauline | McPherson |
| Wilson, Julia Kizzer | Fairfax, Okla. |

BIBLE READING.

| | |
|----------------------------------|--------------|
| Beckner, Ada Ethel | Overbrook |
| Book, Grace Edna | Ramona |
| Botton, Anna Mae | Ramona |
| Bwgin, Mae Estelle | Waldo |
| Claggott, Mary | Covert |
| Doerksen, Justina | McPherson |
| Doerksen, Gertrude | McPherson |
| Dresher, Nabel Pearl | McPherson |
| Flaburn, Rena Evelyn | Overbrook |
| Ikenberry, Ruth | Quinter |
| Ikenberry, Ernest L. | Quinter |
| Jennings, Roy Franklin | McPherson |
| Martin, Edith Marie | Wiley, Colo. |
| Meyers, Lola Myrtle | Morrill |
| Marcy, John Wesley | Morrill |
| Nelson, Harley Arthur | McPherson |
| Muir, Gladys Esther | McPherson |

| | |
|---------------------------|---------------|
| Pitaw, Alice Ruth..... | Corbett, Oida |
| Young, Mildred Alice..... | McPherson |

• PUBLIC SPEAKING.

| | |
|------------------------------|-----------------|
| Asstia, Oliver Beauf..... | McPherson |
| Dyck, Herbert F..... | Macaridge |
| Eshelman, Bruce Wesley..... | Red Cloud, Neb. |
| Halderman, Lemuel H..... | Morrill |
| Hoerner, John Andrew..... | McPherson |
| Jones, Oslyn..... | Wichita |
| Kimmel, Lester..... | Lafayette |
| Marcy, John Wesley..... | Morrill |
| Neber, V. Orson..... | McPherson |
| Nelson, Harley Arthur..... | McPherson |
| Price, George Arthur..... | McPherson |
| Robb, Albert..... | McPherson |
| Schmidt, Jonathan David..... | Burton |
| Weeden, Merrill..... | McPherson |

DOMESTIC SCIENCE AND ART.

| | |
|--------------------------------|------------------|
| Beshora, Edith..... | Merlock |
| Bloedel, Lois Marie..... | McPherson |
| Burman, Grace Darling..... | Hardth, Mo. |
| Crisman, Essie Margaret..... | St. John |
| Curtis, Iva Wida..... | McPherson |
| Day, Blondella..... | Elyria |
| Diller, Bonnie May..... | Nash, Oida |
| Hub, Madena Pearl..... | Wisdom |
| Konninger, Emma Grace..... | Conway |
| Phibbs, Rena Evelyn..... | Overbrook |
| Piper, Susie..... | Overbrook |
| Quis, Rose May..... | McPherson |
| Corbett, Catherine Faye..... | Lorraine |
| Hildebrand, Myra Salome..... | Mount City, Mo. |
| Hildebrand, Mary Gertrude..... | Mount City, Mo. |
| John, Rockie Lucile..... | Mapleville |
| Kain, Angie Alberta..... | St. Jo |
| Kell, Theresa..... | Washington, Ill. |
| Kendig, Mary Antoinette..... | Redwood, Neb. |

| | |
|-----------------------|---------------|
| Liddell, Laura | Ramona |
| McClain, Maggie Mabel | McPherson |
| Miller, Rhea Leland | Conway |
| Muse, Marian H. | McPherson |
| Muse, Marguerite | McPherson |
| Neher, Ruby Hannah | Leeton, Mo. |
| Olson, Ethel Harriet | McPherson |
| Parr, Florence | McPherson |
| Quellhorst, Fredonia | McPherson |
| Sandy, Grace May | Norborne, Mo. |
| Sandy, Orpha | Norborne, Mo. |
| Sisler, Faye | Richmond |
| Schul, Mary Lovie | Fredonia |
| Sprouse, Marjory | Inman |
| Ullom, Hazel Florence | Lamar, Colo. |
| Ullom, Mae | Lamar, Colo. |
| Wade, Otilie | Lamar, Colo. |
| Wilkie, Melinda Marie | Inman |

BIBLE.

COLLEGE.

| | |
|--------------------------|-------------------|
| Austin, Oliver Henry | McPherson |
| Austin, Hazel Q. | McPherson |
| Bowman, Grace Darling | Hardin, Mo. |
| Brubaker, Ida Elizabeth | Conway |
| Baker, Roscoe P. | Belleville |
| Daggett, Mary | Covert |
| Ebbert, Samuel Sylvester | Quinter |
| Eshelman, Bruce Negley | Red Cloud, Neb. |
| Engle, Homer G. | Abilene |
| Forney, John Clyde | Lawrence |
| Gish, Ethel Lee | Holmesville, Neb. |
| Harnly, Morris Henry | Auburn, Ill. |
| Hoerner, John Andrew | McPherson |
| Keyes, Martha Helen | McPherson |
| Ikenberry, Bertha | Quinter |
| Ikenberry, Chris L. | Quinter |
| Ikenberry, Ernest L. | Quinter |

| | |
|--------------------------------|--------------|
| Slater, Faye..... | Richmond |
| Ullom, Lulu Pearl..... | Lamar, Colo. |
| Watkins, William Clarence..... | Grenola |
| Yoder, William Henry..... | McPherson |

ACADEMY.

| | |
|--------------------------------|--------------------|
| Baker, Roscoe P..... | Belleville |
| Dowman, George Washington..... | Hardin, Mo. |
| Bowman, Grace Darling..... | Hardin, Mo. |
| Brubaker, Earl E..... | Conway |
| Brubaker, Roy Marvin..... | Conway |
| Brubaker, Warnie..... | Cloud Chief, Okla. |
| Burgin, May Estelle..... | Waldo |
| Duggins, Thomas..... | Uniontown |
| Elchenberger, Cedric..... | St. Theresa |
| Elchenberger, George..... | St. Theresa |
| Fifer, Lizzie..... | Stet, Mo. |
| Fordham, Gladwin Alger..... | Conway |
| Frantz, Roy Lester..... | Conway Springs |
| Gauby, Mamie..... | Morrowville |
| Horner, Ray..... | Ottawa |
| Humbarger, Mrs. Lorena..... | Falls City, Neb. |
| Ikenberry, Bertha..... | Quinter |
| Jennings, Roy Franklin..... | McPherson |
| Keim, Angie..... | Stet, Mo. |
| Kinzie, Roy Clifford..... | Lone Star |
| Klassen, John..... | McPherson |
| Lam, Ralph..... | Norborne, Mo. |
| Lee, James Reuben..... | Rock Creek |
| Lingle, Anna Catherine..... | Versailles, Mo. |
| May, Lozetta..... | Kearney, Neb. |
| Matson, Tilla Eleanor..... | McPherson |
| Meyers, Lela Myrtle..... | Morrill |
| Mohler, John Lewis..... | Leeton, Mo. |
| Moors, Chester Arthur..... | McPherson |
| Moors, Charles Raymond..... | McPherson |
| Myers, Reuben W..... | Paola |
| Neher, Ruby Hannah..... | Leeton, Mo. |
| Neher, Roy..... | McCune |

| | |
|---------------------------------|-----------------|
| Fitzlar, Alice Ruth..... | Cordell, Okla. |
| Postma, John C..... | Loss Star |
| Quilhorst, Fredonia..... | McPherson |
| Reisman, John Peter..... | Macksville |
| Razroad, John Edward..... | Darlow |
| Robinson, William McKinley..... | Galva |
| Rodabaugh, Minnie..... | Stet, Mo. |
| Sandy, Grace..... | Norborne, Mo. |
| Sandy, Orpha..... | Norborne, Mo. |
| Saylor, Homer..... | Carlton, Neb. |
| Schul, Mary Lovie..... | Fredonia |
| Schul, Karja..... | Fredonia |
| Schmalthorn, Paul O..... | Billings, Okla. |
| Shoemaker, Ruth..... | Overbrook |
| Stacky, Jacob D..... | Moundridge |
| Stover, Henry Roy..... | Wichita |
| Stump, Millie Mand..... | McPherson |
| Stump, Nora Blancha..... | McPherson |
| Teter, Eva..... | Carlton, Neb. |
| Ullom, Hazel Florence..... | Lamar, Colo. |
| Ullom, M. May..... | Lamar, Colo. |
| Ullom, Virgil Vaniman..... | Lamar, Colo. |
| Vaniman, Lawrence Reber..... | McPherson |
| Vaupell, Edward Bowman..... | Richmond, Mo. |
| Wagoner, Leban A..... | Red Cloud, Neb. |
| Waikins, William Clarence..... | Grenola |
| Young, Mildred Alice..... | McPherson |

COMMERCIAL

| | |
|--------------------------------|-------------|
| Andes, Orpha Marie..... | McPherson |
| Blackman, Leo R..... | McPherson |
| Bowman, George Washington..... | Hardin, Mo. |
| Crumpecker, Orin Hart..... | McPherson |
| Crumpecker, Oscar..... | McPherson |
| Crumpecker, Ray..... | McPherson |
| Crumpecker, Byron..... | McPherson |
| Childberg, Elmer..... | McPherson |
| Dossett, Ralph Roy..... | McPherson |
| Duggins, Thomas..... | Uniontown |

| | |
|-------------------------------|------------------|
| Bach, Walter Joseph..... | Winton |
| Bahnstueger, Olga..... | St. Thomas |
| Balbach, Clara..... | Lawson |
| Balburn, Wilbur..... | Overbrook |
| Banks, Roy Chester..... | Conway Springs |
| Barham, Gertrude Alger..... | Conway |
| Balger, Henry Carlton..... | McPherson |
| Bartlett, Catherine Pope..... | Lawrence |
| Bartwick, Robert..... | McPherson |
| Barnes, Ray..... | Osborne |
| Barnes, Myrtle Malone..... | Normal City, Mo. |
| Barr, Gordon..... | Conway |
| Barriss, Bertha..... | McPherson |
| Barnly, Paul Wilmore..... | McPherson |
| Barnum, Wilbur..... | McPherson |
| Barnum, Gladys L..... | Osborne |
| Barnum, Fred..... | McPherson |
| Barnum, Mary Maden..... | McPherson |
| Barnum, Louis..... | Wichita |
| Barnum, Laura..... | Osborne |
| Barnum, Louella..... | Lawrence, Mo. |
| Barnum, Marvin..... | McPherson |
| Barnum, John Melvin..... | McPherson |
| Barnum, Lela Myrtle..... | Merrill |
| Barnum, Marguerite..... | McPherson |
| Barnum, Russ Leland..... | Conway |
| Barnum, Leland..... | McPherson |
| Barnum, Hugh Martin..... | McPherson |
| Barnum, Carl Archie..... | Marion, Mo. |
| Barnum, Martha..... | Osborne |
| Barnum, Ernest..... | McPherson |
| Barnum, John Harold..... | McPherson |
| Barnum, William McKinley..... | Osborne |
| Barnum, Carl D..... | McPherson |
| Barnum, Harold..... | St. Clair, Mo. |
| Barnum, Henry Ray..... | Wichita |
| Barnum, Jacob D..... | Wichita |
| Barnum, Paul G..... | Wichita, Mo. |
| Barnum, Virgil Vladimir..... | Lawrence, Mo. |

| | |
|-------------------------------------|-----------------|
| Van Felt, Edward Howman.. | Richmond, Mo. |
| Vaniman, Pauline. | McPherson |
| Whipple, Ralph Edgar.. | Bigelow, Mo. |
| Wilson, Julia Kissar..... | Fairfax, Okla. |
| Wall, Ernest Arnold..... | McPherson |
| Wagoner, Leban A..... | Red Cloud, Neb. |
| Wright, C. Hugh..... | McPherson |
| Wilkie, Clarence Gustave... | Imasa |
| Wedel, Essie. | Osage |
| Ylengst, Harvey David.. | Scott City |

SHORTHAND.

| | |
|------------------------------|------------------|
| Caudle, Clarence D. | McPherson |
| Curtis, Iva Wilda... | McPherson |
| Haberlin, Robert. | McPherson |
| Humbarger, Lorena.. | Falls City, Neb. |
| Ingram, Wilbur.. | McPherson |
| Jacobs, Fred. | McPherson |
| Kimmel, Lester. | Larsed |
| Liddell, Laura Mae..... | Ramosa |
| Myers, Lela Myrtle..... | Morrill |
| Saladen, Hazel..... | Red Cloud, Neb. |
| Whipple, Ralph..... | Bigelow, Mo. |
| Wilson, Julia Kissar..... | Fairfax, Okla. |

SPECIAL.

| | |
|----------------------------|-----------------|
| Bowman, Grace Darling..... | Hardin, Mo. |
| Burgis, May Estelle..... | Waldo |
| Daggett, Mary..... | Covart |
| Ikenberry, Bertha. | Quinter |
| Kalm, Angie..... | Stat, Mo. |
| Parr, Florence. | McPherson |
| Schoenthalman, Paul O..... | Billings, Okla. |
| Shoemaker, Roth. | Overbrook |

VOICE CULTURE.

| | |
|-------------------------|-----------|
| Austin, Hazel. | McPherson |
| Barkley, Mrs. E. R..... | McPherson |

| | |
|-----------------------------------|----------------|
| Bone, Eva Modena | Lyons |
| Bowman, Ethel Olive | Virdee, Ill |
| Broadbrooks, B. B. | Geary, Okla. |
| Burgin, Mae Estella | Waldo |
| Cliss, John | McPherson |
| Coakson, Amy | Wakefield |
| Crary, Laurene | McPherson |
| Crisman, Susie Margaret | St John |
| Dielman, Lyle | Galva |
| Dexter, Clinton Arthur | McPherson |
| Diller, Eunice May | Nash, Okla. |
| Inverness, Justina | McPherson |
| Kash, Modena Pearl | Windom |
| Kagle, J. Howard | Abilene |
| Engstrom, Harold | McPherson |
| Evans, Galeo Gabriel | Kearney, Neb |
| Fallows, Marie | Windom |
| Forney, John Clyde | Lawrence |
| Franta, Roy Chester | Cooway Springs |
| Gauby, Mamie | Morrowville |
| Haldeman, Leland H | Morrill |
| Haggood, Margaret | McPherson |
| Hesaton, Gladdys | McPherson |
| Hensley, Pearl | McPherson |
| Hilton, Goldie | Durango, Colo |
| Ikenberry, Bertha | Quinter |
| Ikenberry, Chris L | Quinter |
| Ikenberry, Ernest L | Quinter |
| Jacobs, Harley Fred | McPherson |
| John, Chaucer Griffith | Mackerville |
| Jones, Galeo | Wichita |
| Kelm, Angie Alberta | Stet, Mo. |
| Kalley, Lucy | McPherson |
| King, Mamie Edith | Larsed |
| Krester, Earl L. | McPherson |
| Leonard, Josephine | McPherson |
| Levi, T. H. | Windom |
| Levi, Mrs. T. H. | Windom |
| Madsira, Ernest | McPherson |

| | |
|---------------------------------|-------------------|
| Martin, Scott Orlando..... | Wiley, Colo. |
| McClelland, Nellie Adeline..... | McPherson |
| Marker, Mabel May | Ozawika |
| Mohler, John Lewis..... | Leeton, Mo. |
| Moser, Pahl | Meridan |
| Naber, Ruby Hannah..... | Leeton, Mo. |
| Price, George Arthur..... | McPherson |
| Postma, John C..... | Lone Star |
| Reiman, Ernest Arden..... | Mackaville |
| Robinson, George..... | Galva |
| Russel, John Harold | McPherson |
| Saladin, Hazel Edna..... | Red Cloud, Neb. |
| Secord, Lucile..... | Nash, Okla. |
| Snader, Fayanna..... | Santa Ana, Calif. |
| Stuffeld, Charles Lester..... | McPherson |
| Stucky, Jacob D..... | Moundridge |
| Teter, Eva Sarah..... | Carlston, Neb. |
| Thompson, Sarah A..... | Liberal |
| Vaughan, D. Oren..... | McPherson |
| Wagoner, Lahan A..... | Red Cloud, Neb. |
| Wise, Flora | McPherson |

ADVANCED CHORUS.

| | |
|------------------------------|----------------|
| Burgin, Mae Estelle..... | Waldo |
| Detter, Clinton Arthur | McPherson |
| Eller, Mary Gertrude..... | Larped |
| Evans, Golden Grabbit..... | Kearney, Neb. |
| Flora, Susie | Overbrook |
| Frontz, Roy Chester..... | Conway Springs |
| Ikenberry, Chris L | Quinter |
| Ikenberry, Ernest L | Quinter |
| Keim, Angie Alberta..... | Stet, Mo. |
| King, Mamie Edith | Larped |
| Klassen, John | McPherson |
| Lam, Ralph Edward..... | Norborne, Mo. |
| Marker, Mabel May | Ozawika |
| Mohler, John Lewis..... | Leeton, Mo. |
| Naber, Ruby Hannah..... | Leeton, Mo. |
| Price, George Arthur..... | McPherson |

| | |
|-------------------------------|----------------|
| Stucky, Jacob D. | Moundridge |
| Teter, Eva Sarah | Carlton, Neb |
| Thompson, Sarah A. | Liberal |
| Ullom, Hazel Florence | Lamar, Colo. |
| Ullom, Lulu Pearl | Lamar, Colo |
| Ullom, Virgil Vaniman | Lamar, Colo |
| Vaniman, Lawrence Reber | McPherson |
| Wagoner, Laban A. | Red Cloud, Neb |
| Wadel, Susie | Galva |

EAR TRAINING.

| | |
|-----------------------------|----------------|
| Hargis, Mae Estelle | Waldo |
| Kagle, Homer G. | Abilene |
| Price, George Arthur | McPherson |
| Postma, John C. | Lone Star |
| Retford, Carl Newton | Darlow |
| Reiman, Ernest Arden | Mackaville |
| Stucky Jacob D. | Moundridge |
| Ullom, Lulu Pearl | Lamar, Colo. |
| Van Pelt, Edw. Bowman | Richmond, Mo |
| Wagoner, Laban A | Red Cloud, Neb |

HARMONY.

| | |
|----------------------------|------------|
| Price, George Arthur | McPherson |
| Russel, John Harold | McPherson |
| Stucky, Jacob D. | Moundridge |

PIANO.

| | |
|---------------------------------|--------------------|
| Aades, Orpha Marie | McPherson |
| Bowman, Ethel Olive | Virdee, Ill. |
| Boone, Eva Moderna | Lyon |
| Brubaker, Jasper | McPherson |
| Brubaker, Warde | Cloud Chief, Okla. |
| Berkeybile, Esther Lucile | McPherson |
| Berkeybile, Francis | McPherson |
| Borgia, Mae Estelle | Waldo |
| Cliss, Bertha | McPherson |
| Crumpacker, Clyde | McPherson |
| Crumpacker, Leo | McPherson |

| | |
|--------------------------------------|------------------|
| Crumpacker, Leonard Dassel | McPherson |
| Crumpacker, Eulah | McPherson |
| Detter, Clinton Arthur | McPherson |
| Diller, Eunice May | Nash, Okla. |
| Doorkaen, Gertrude | McPherson |
| Doorkaen, Christina | McPherson |
| Dursi, Mary | Moundridge |
| Esab, Modena Pearl | Wisdom |
| Ellenberger, Katie Gladys | McClave, Colo. |
| Eller, Mary Gertrude | Larned |
| Fallows, Maria | McPherson |
| Fahlgren, Millie | McPherson |
| Garet, Mabel Grace | Watson, Mo. |
| Hennessey, Alta | McPherson |
| Hanson, Mildred | McPherson |
| Haldeman, Leland H. | Morrill |
| Marnly, Nellie Ruth | McPherson |
| Ingram, Nettie | McPherson |
| Johnson, Thorsen | McPherson |
| Kliwer, Henry | McPherson |
| King, Mamie Edith | Larned |
| Kell, Theresa | Washington, Ill. |
| Kindig, Mary Antoinette | Rosoland, Neb. |
| Lagle, Anna Katherine | Versailles, Mo. |
| Low, Marcellus | McPherson |
| Marker, Mabel May | Ozawkie |
| Martin, Ethel | McPherson |
| Miller, Rhea Leland | Conway |
| Moore, Esther | McPherson |
| Moore, Eunice | McPherson |
| Miller, Lucile | McPherson |
| McClain, Hugh | McPherson |
| McClain, Maggie Mabel | McPherson |
| McClelland, Laura | McPherson |
| Montgomery, Marvin | McPherson |
| Muir, Gladys Esther | McPherson |
| Price, George Arthur | McPherson |
| Robinson, Clara | Oxford, Neb. |
| Schul, Mary Lovie | Fredonia |

| | |
|---------------------|----------------|
| Saladin, Hazel Edna | Red Cloud, Neb |
| Summerfeldt, Mary | McPherson |
| Showalter, Clarence | McPherson |
| Shoemaker, Ruth | Overbrook |
| Teter, Eva Sarah | Carlton, Neb. |
| U'Hom, Mae | Lamar, Colo |
| Vaniman, Rowena | McPherson |
| Vaniman, Pauline | McPherson |
| Warwick, Hazel Mae | McPherson |
| Wedel, Rusie | Galva |
| Williams, Pearl | McPherson |

AGRICULTURE

| | |
|---------------------------|-------------------|
| Anderson, Alma Grace | McPherson |
| Burgin, Robert | Waldo |
| Bondfield, Lola | McPherson |
| Howman, George Washington | Hardin, Mo |
| Brobaker, Dewitt | McPherson |
| Brobaker, Earl E. | Conway |
| Brobaker, Roy Marvin | Conway |
| Brobaker, Wardle | Cloud Chief, Okla |
| Crumpacker, Byron | McPherson |
| Crumpacker, Leonard Hazel | McPherson |
| Crumpacker, Lloyd William | McPherson |
| Crumpacker, Oren | McPherson |
| Crumpacker, Oscar | McPherson |
| Crumpacker, Ray | McPherson |
| Daggett, John | Covert |
| Dowsett, Ralph Roy | McPherson |
| Eash, Walter Joseph | Wisdom |
| Ebbert, Samuel Sylvester | Quinter |
| Fifer, Lizzie | Stat, Mo. |
| Fishburn, Glenn | Loke Star |
| Fishburn, Wilbur | Overbrook |
| Fulger, Henry Carlton | McPherson |
| Fordham, Gladwin Alger | Conway |
| Gatz, Roy Jackson | Conway |
| Gauby, Mamie | Morrowville |

| | |
|-------------------------------|------------------|
| Hoffman, Herbert Trostle..... | Hope |
| Holsapple, Chester..... | Versailles, Mo. |
| Isenberry, Chris L..... | Quinter |
| Keyes, Martha Helen..... | McPherson |
| Kistie, Roy Clifford..... | Dome Star |
| Lam, Ralph Edward..... | Norborne, Mo. |
| Leib, Alice/Katie..... | Versailles, Mo. |
| Mason, Lucy Ellen..... | Norborne, Mo. |
| Matson, Tilla Eleanor..... | McPherson |
| Mishler, Floyd Ernest..... | Conway |
| Mishler, Verge Sebastian..... | Conway |
| Moore, John Melvin..... | McPherson |
| Moore, Charles Raymond..... | McPherson |
| Moore, Chester Arthur..... | McPherson |
| Mohler, John Lewis..... | Leston, Mo. |
| Myers, Reuben W..... | Paola |
| Nebay Roy..... | McCune |
| Nickey, Carl Archie..... | Moorefield, Neb. |
| Reiman, Ernest Arden..... | Hackville |
| Reynold, John Edward..... | Darlow |
| Saylor, Homer E..... | Carlton, Neb. |
| Slabach, Alma Blanche..... | Conway |
| Ullom, Virgil Vaniman..... | Lamar, Colo. |
| VanPelt, Edward Bowman..... | Richmond, Mo. |
| Wagoner, Laban A..... | Red Cloud, Neb. |
| Yoder, Dayton Ray..... | McPherson |

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