

1915

1915-1916 The Normal School Bulletin

Southern Illinois State Normal University

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Vol. X


No. 3




NORMAL BULLETIN



Southern Illinois State
Normal University



July, 1916
Catalog Number



Published Quarterly in
January, April, July, October
CARBONDALE, ILL.



1874



1916

Vol. X

No. 3

THE NORMAL SCHOOL BULLETIN

SOUTHERN ILLINOIS
State Normal University
CARBONDALE

JULY, 1916

Catalog Number 1915-1916



ANNOUNCEMENTS FOR
1916-1917

PUBLISHED QUARTERLY BY THE UNIVERSITY
January, April, July, October

Entered as second-class matter March 27, 1907, at the post office at Carbondale, Illinois,
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BLOOMINGTON ILL.

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President Emeritus

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CARBONDALE

FACULTY

1915-1916

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Department of English,

Martha Buck, Grammar,

Lily Gubelman, Ph. B., Grammar,

Helen Bryden, A. B., Composition, Literature,

Jennie Mitchell, A. B., Dramatic Art.

Carlos Eben Allen, Ph. D., Vice President, Registrar and Business Agent.

Department of Languages,

J. M. Pierce, A. M., French, German.

Emma L. Bowyer, A. B., Latin.

Drawing and Design,

Matilda Finley Salter,

Grace L. Burket.

Civics and History,

George Washington Smith, A. M., Secretary of Faculty.

Geography and Geology,

Frank H. Colyer, A. B.

Mathematics,

William Troy Felts, Ed. B.

Ward H. Taylor, A. M.

Psychology and Pedagogy,

George D. Wham, Ed. B.

Music,

Glenn C. Bainum, A. B.

Ruth Bradley, Piano,

Julia Dickerman Chastaine, Violin,

Raymond Moore, Cornet.

Dorothy Keesee Lynn.

Chemistry,

George Mervin Browne.

Physics,

Simeon E. Boomer, A. M.

Biology,

John P. Gilbert, A. M.

W. M. Bailey, S. M.

Mary M. Steagall, Ph. B., Ed. B.

Agriculture,
Renzo Muckelroy, S. B.
H. B. Piper, S. B.

Manual Arts,
Louis C. Petersen, S. B.

Household Arts,
Grace E. Jones,
Lucy K. Woody.

Commercial,
Richard V. Black, Accts. M.
Anne McOmber,
Charles R. Ismert.

Physical Training,
Inez L. Hollenberger, Ph. B., Girls,
William McAndrew, A. B., Boys.

Wanda Neumann
Bureau Rural School Work,
W. O. Brown.

Training School,
W. A. Furr, A. M., Superintendent.

Principal High School,
F. G. Warren, A. B.

Assistant Senior High School,
*Myrtle R. Coker, A. B.
E. G. Lentz.

Critic Junior High School,
*Addie M. White.

Critic Junior High School,
Willis G. Cisne.

Supervising Critic Intermediate Department,
Fadra R. Holmes.

Critic Intermediate Department,
Marguerite Hanford,
†Alice Parkinson.

Supervising Critic Primary Department,
Florence R. King.

Critic Primary Department,
*Aruba B. Charlton, Ph. B.
Lulu R. Clark.

Librarian,
*Mary B. Day, Ph. B.

*Resigned.

†Leave of Absence.

Librarian,
Mary Louise Marshall.

Museum, Curator and Floriculture,
George Hazen French, A. M.

Secretary to the President,
Kate W. Youngblood.

STANDING COMMITTEES

Degree Courses:

C. E. Allen, Ph. D.
J. M. Pierce, A. M.
J. P. Gilbert, A. M.
Simeon E. Boomer, A. M.
Ward H. Taylor, A. M.

Social Life Students:

Inez L. Hollenberger, Ph. B.
Fadra R. Holmes.
Helen Bryden, A. B.
William McAndrew, A. B.
W. T. Felts, Ed. B.
F. G. Warren, A. B.

Boarding Places:

G. W. Smith, A. M.
F. H. Colyer, A. B.
Mary M. Steagall, Ed. B., Ph. B.

Summer Session, 1916, closes Friday, July 21.

Fall Term opens Tuesday, September 19, 1916.

Fall Term closes Thursday, December 21, 1916.

Winter Term opens Tuesday, January 9, 1917.

Winter Term closes Thursday, March 29, 1917.

Spring Term opens Tuesday, April 2, 1917.

Spring Term closes Wednesday, June 20, 1917.

Summer Session, 1917, opens Monday, June 25.

Summer Session, 1917, closes Thursday, August 2.

CALENDAR 1916-1917

1916							1917						
JULY							JANUARY						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	..	..	1	..	1	2	3	4	5	6
2	3	4	5	6	7	8	7	8	■	10	11	12	13
9	10	11	12	13	14	15	14	15	16	17	18	19	20
16	17	18	19	20	●	22	21	22	23	24	25	26	27
23	24	25	26	27	28	29	28	29	30	31	..	..	..
30	31	..	..	..	..	..	..	..	..	..	..	..	..
AUGUST							FEBRUARY						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	1	2	3	4	5	..	..	..	..	1	2	3
6	7	8	9	10	11	12	4	5	6	7	8	9	10
13	14	15	16	17	18	19	11	12	13	14	15	16	17
20	21	22	23	24	25	26	18	19	20	21	22	23	24
27	28	29	30	31	..	..	25	26	27	28	..	..	..
SEPT.							MARCH						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	..	1	2	..	..	..	..	1	2	3
3	4	5	6	7	8	9	4	5	6	7	8	9	10
10	11	12	13	14	15	16	11	12	13	14	15	16	17
17	18	■	20	21	22	23	18	19	20	21	22	23	24
24	25	26	27	28	29	30	25	26	27	28	●	30	31
..
OCTOBER							APRIL						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	1	■	3	4	5	6	7
8	9	10	11	12	13	14	8	9	10	11	12	13	14
15	16	17	18	19	20	21	15	16	17	18	19	20	21
22	23	24	25	26	27	28	22	23	24	25	26	27	28
29	30	31	..	..	..	..	29	30	..	..	..	..	..
..
NOVEMBER							MAY						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	1	2	3	4	..	..	1	2	3	4	5
5	6	7	8	9	10	11	6	■	8	9	10	11	12
12	13	14	15	16	17	18	13	14	15	16	17	18	19
19	20	21	22	23	24	25	20	21	22	23	24	25	26
26	27	28	29	30	..	..	27	28	29	30	31	..	..
DECEMBER							JUNE						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	..	1	2	..	..	..	..	..	1	2
3	4	5	6	7	8	9	3	4	5	6	7	8	9
10	11	12	13	14	15	16	10	11	12	13	14	15	16
17	18	19	20	●	22	23	17	18	19	●	21	22	23
24	25	26	27	28	29	30	24	■	26	27	28	29	30
31	..	..	..	..	..	..	..	..	..	..	..	..	..
JULY							AUGUST						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	..	..	..	1	●	3	4
8	9	10	11	12	13	14	5	6	7	8	9	10	11
15	16	17	18	19	20	21	12	13	14	15	16	17	18
22	23	24	25	26	27	28	19	20	21	22	23	24	25
29	30	31	..	..	..	..	26	27	28	29	30	31	..
SEPT.							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	..	1	2	..	1	2	3	4	5	6
3	4	5	6	7	8	9	7	8	9	10	11	12	13
10	11	12	13	14	15	16	14	15	16	17	18	19	20
17	18	■	20	21	22	23	21	22	23	24	25	26	27
24	25	26	27	28	29	30	28	29	30	31	..	..	..
..
NOVEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	1	2	3	4	..	..	..	..	..	1	2
5	6	7	8	9	10	11	4	5	6	7	8	9	10
12	13	14	15	16	17	18	11	12	13	14	15	16	17
19	20	21	22	23	24	25	18	19	20	21	22	23	24
26	27	28	29	30	..	..	25	26	27	28	29	30	..

■ Opening day of term. ● Closing day of term.

HISTORY

An act of the General Assembly of the State of Illinois, approved April 20, 1869, provided for the establishment of this Normal School. By this act it was ordered that five trustees should be appointed by the Governor of the State, who should fix the location, erect the buildings, and employ teachers for the school. The trustees located the school in the town of Carbondale, on a lot of twenty acres, three-fourths of a mile south of the station of the Illinois Central Railroad. The cornerstone was laid on the 17th day of May, 1870, with impressive ceremonies by the Masonic fraternity. The building was finished in time to be dedicated July 1, 1874, the first faculty commenced the work of instruction in the new building July 2, 1874, at which time a summer session of four weeks was opened, with fifty-three students attending.

On the sixth day of September, 1874, the regular work of the Normal University commenced.

On the afternoon of November 26, 1883, at 3 o'clock the beautiful building was discovered to be on fire, and before 5 o'clock p. m., despite the efforts of the faculty, students, and citizens of Carbondale, the entire building was in ruins. By the heroic labors of students, teachers and citizens, the library was saved, and most of the furniture; also the physical and chemical apparatus. All the material in the museum was lost.

The citizens kindly offered the use of rooms in some of the business blocks, which the trustees accepted, and the school went on with regular recitation work, with an actual loss of less than two days. In the meantime a plan was proposed for a temporary school building, and in less than sixty days a building was completed containing fourteen rooms, and the Normal School began its wonted studies in this, its temporary home.

The General Assembly, by an act approved June 27, 1885, appropriated \$152,065 to replace the first building, then lying in ruins. The foundation and stone walls of the first story were utilized, thus saving from \$12,000 to \$15,000.

This building, which is the main one of the entire plant, is a magnificent structure, in many respects superior to the one destroyed by fire. It was dedicated Thursday, February 24, 1887, and occupied by the school with much rejoicing on the following Monday.

The Science Building was provided for by an act of the General Assembly in the winter of 1895, appropriating \$40,000 for the purpose. It accommodates the physical, chemical and biological laboratories, the museum, gymnasium, manual training and agri-

cultural department. It was completed in the fall of '95, and was dedicated in '96. It also provided for the library till May 14, when the books were transferred to the new Library Building, now known as the "Wheeler Library;" so named in honor of the late Judge S. P. Wheeler.

The Library Building was erected in the fall and winter of 1903-4 at a cost of \$30,000. It was dedicated June 7, 1904.

The Forty-fifth General Assembly made an appropriation of \$50,000 for the erection of a Modern Model School Building. This building was completed within the appropriation late in December, 1908, and adds very much to the material equipment of the Institution. It was dedicated with appropriate exercises on January 11, 1909. This building is named in honor of the late President, Robert Allyn.

The Forty-seventh General Assembly made an appropriation of \$75,000 with which to establish a Woman's Building. This structure, now known as Anthony Hall, was completed in the fall of 1913 and was dedicated with impressive ceremonies on October 23. For the first two terms after the opening there were a few vacant rooms in the hall, but with the opening of the spring term, 1914, every available room was in use and there was a waiting list.

The Forty-eighth General Assembly appropriated \$50,000 for the construction of a new light, heat and power plant.

The Forty-ninth General Assembly made an appropriation of \$135,000 for a new auditorium, gymnasium and administrative offices. It is hoped that this new building will be ready for occupancy by the first of January.

AIMS

Educational institutions may be divided according to their aims into four classes:

First: The public schools, whose aim is the promotion of good citizenship by securing to all people the intelligence, morality and patriotism which are essential to the existence and progress of the State. Second: Colleges and universities, whose object is the general and full development implied in complete manhood and in the best preparation for professional life. Third: Professional and polytechnic schools, in which the student is helped in his preparation for his chosen lifework. Fourth: Such institutions as the Royal Society of Great Britain, the Sorbonne of France, and our own Smithsonian Institute, which have for their special object the advancement of science and art. This Normal University belongs to the third class; it aims to give the best physical, mental and professional equipment for teaching.

The State Normal school holds an important relation to the system of public schools. It helps to create and sustain a high standard of educational work. It should serve as a driving force and a balance wheel to the whole system. Sanctioned and supported by the State, it can institute those investigations and experiments which result in much good to all the schools. It brings school facilities within the reach of many who otherwise would be uneducated and enables them to repay the State by teaching in the public school. If the State needs a great university which shall be a center of educational forces, if an agricultural college should be sustained on account of the importance of agriculture, much more, and for similar reasons, should the normal school receive the care and benefactions of the State. Man is more than all things else, and whatever contributes to his better development is of the highest use.

If the graduates of normal schools shall take high rank as superintendents, principals, and teachers in the public schools, they must possess three elements of success: A full development of mental power, a thorough mastery of the sciences involved, and a thorough training in methods of instruction and school management. If the normal school should neglect the first and second, the graduates would be supplanted by those of other schools; and if they fail in the latter, there would be no good reason for the existence of these institutions. Hence, we aim, first, to insure a broad and thorough culture; and, second, to give special prominence to the professional work peculiar to a normal school. Under the present conditions of Southern Illinois, this school must hold itself ready to do more or less academic work. As the better grades of high schools are created in the patronizing territory of the school, the need of the academic phrase of the institution will become less and less, and the professional side will be more and more emphasized.

GENERAL INFORMATION

You are asked to note carefully the following sections from "An Act to provide for the certification of teachers."

Sec. 6. County certificates granted by the county superintendent and the requirements for the same shall be as follows:

First.—A third grade elementary school certificate, valid for one year in the first eight grades of the common schools of the county in which it is issued and in no other county. This certificate shall be renewable once only and on evidence satisfactory to the county superintendent of three months' successful teaching or six weeks' professional training. Applicants for this certificate shall be examined in orthography, civics, Illinois history, physiology, penmanship, reading, grammar, geography, United States history, arithmetic and the principles and methods of the State course of study. This certificate shall not be issued the second time to the same person.

At the option of the county superintendent this certificate may be issued without examination to persons who have successfully completed two years of work in a recognized normal school, or one year of such work if the applicant is a graduate of the tenth grade.

Second.—A second grade elementary school certificate valid for two years in the first eight grades of the common schools of the county and in the ninth and tenth grades when endorsed for the same by the county superintendent. This certificate shall be renewable on evidence satisfactory to the county superintendent of six months' successful teaching or twelve weeks' professional training, and a second time if in the period following the date of issue the holder shall have acquired eighteen weeks' professional training in any recognized school providing such training. The applicant for this certificate shall be examined in orthography, civics, Illinois history, physiology, penmanship, reading, grammar, geography, United States history, arithmetic, elementary science, pedagogy, and the principles and methods of the State course of study.

At the option of the county superintendents this certificate may be issued without examination to persons who have completed the junior year's work in a recognized normal school, or its equivalent.

Third.—A first grade elementary school certificate, valid for three years in the first ten grades of the common schools of the county, and in the high school when endorsed for the same by the county superintendent. This certificate shall be renewable indefinitely for periods of three years, upon evidence of successful teaching and professional growth satisfactory to the county superintendent.

The requirements for this form of certificate shall be: (1) graduation from a recognized high school, or an equivalent prepa-

ration; (2) six months of successful teaching, and (3) an examination in orthography, including spelling, civics, Illinois history, physiology, penmanship, reading, grammar, geography, United States history, arithmetic, pedagogy, English, algebra, general history, and any three of the following natural sciences: Botany, zoology, physics, chemistry and physiography. *This certificate shall be issued to graduates of a recognized normal school, or from an institution offering an equivalent preparation, provided the applicant has had one year of successful practice teaching, and applies for the certificate within three years after graduation.*

Fourth.—A high school certificate, valid for three years in the high schools of the county. This certificate shall be renewable indefinitely for periods of three years on evidence satisfactory to the county superintendent of successful teaching or supervision and professional growth.

The requirements for this form of certificate shall be: (1) Graduation from a recognized high school, or an equivalent preparation; (2) a certificate showing the completion of at least two years' successful work in any recognized higher institution of learning, and (3) an examination in English, pedagogy, and six high school subjects, three majors and three minors, chosen from a list prescribed by the examining board hereinafter provided for: *Provided, however, that graduates of a recognized normal school, college or university may offer within three years after graduation, certified credits in lieu of examination in the above subjects accompanied by faculty recommendations of ability to teach in the high school.*

Fifth.—A supervisory certificate valid for three years for supervisory work in any district in the county and for teaching in the schools supervised by the holder. This certificate shall be renewable for three year periods on satisfactory evidence of successful teaching or supervision, and of professional growth. The requirements for this certificate shall be: (1) Graduation from a recognized high school and at least two years' work in a recognized higher institution, *one of which shall have been in a normal school*, or an equivalent preparation; (2) two years' successful teaching or supervision, and (3) a successful examination in English, educational psychology, the history of education, and school administration.

Location, Etc.

Carbondale is a thriving little city, healthful and beautiful, of over 5400 inhabitants, with many refined people. It is easy of access, and offers inducements for board and social advantages beyond most places of its size. It has, perhaps, fewer temptations to idleness, and combines religious and educational privileges in a degree greater than the average of towns and cities of its size. Car-

bondale has no saloons. Parents may be assured that their children will be as safe as in any school away from home, and students may come here and feel assured that economy and industry will be respected and honored by their fellow students and by the faculty. The Illinois Central Railroad affords ample facilities for convenient access, three of its branches passing through Carbondale.

University Calendar

Fall Term begins Tuesday, September 19, and closes Thursday, December 21, 1916.

Winter Term begins Tuesday, January 9, and closes Thursday, March 29, 1917.

Spring Term begins Tuesday, April 2, 1917, and closes Wednesday, June 20, 1917.

Summer Term of 1917 begins Monday, June 25, and closes Thursday, August 2.

Length of Terms: Fall, 14 weeks; Winter, 12; Spring, 12; Summer, 6.

Terms of Admission

All applicants for admission must present evidence of good moral character and, to secure free tuition, they must agree to teach in the public school of the State for a time not less than that covered by their attendance on the school. This agreement should not be entered upon unless the applicant fully intends to teach. It may become void, however, if engagement to teach cannot be secured by reasonable effort. In case of a permanent change in plan, the individual is expected to pay to the registrar of the Institution the difference between the regular tuition for the entire time and the incidental fees he has paid.

Those who hold scholarships under the Lindley Bill are not expected to sign the agreement to teach and are admitted without the payment of any fees.

Eighth grade graduates enter without examination, Persons holding third grade certificates, or with evidence of completion of ninth grade work, are admitted to the ~~first~~^{second} year of the normal. Teachers holding second grade certificates are admitted to the ~~second~~^{third} year of the regular normal course. Graduates of accredited high schools enter with junior standing. Reasonable credit will be given for work done in other schools, provided satisfactory evidence is presented.

Expenses

TUITION

To those who sign the agreement to teach, tuition is gratuitous; but the ruling of the Board of Trustees of the Institution requires

that there shall be an incidental fee charged. At present this fee is \$3 for the term of fifteen weeks, and \$2 for the term of twelve weeks, and \$1 for the summer term. The rates of regular tuition in the different departments are as follows:

Department.	Summer Term.	Fall Term.	Winter Term.	Spring Term.
Normal (Residents of Illinois)	\$3.00	\$8.00	\$6.00	\$6.00
Training School		4.00	3.00	3.00

BOARDING

Board can be had in good families in Carbondale at rates varying from \$3.00 to \$4.00 per week; and by self-boarding, or by boarding in clubs, the cost may be reduced to \$2.25 per week. By strict economy the whole expense of boarding and tuition may be reduced to less than \$100 per year.

For the accommodation of the students a bank is maintained in the office of the Registrar, and the students are urged to transact their business through this bank, provided they have not already established relations with one of the local financial institutions.

ANTHONY HALL

With the beginning of the Fall Term, 1913, the Woman's Building, Anthony Hall, was opened. This model school home for girls will accommodate about seventy students. It has been erected and furnished at a cost of \$75,000, and every possible provision has been made for the comfort, safety and well-being of its inmates. Board and lodging in this ideal boarding house will be furnished at \$4.50 per week, except for summer term.

Free Instruction in Instrumental Music

The free instruction in violin and other stringed instruments, cornet and other brass instruments, has proved very successful. Encouraged by the interest in the violin, cornet work, etc., the management has opened three music rooms, each provided with a piano, and an organ has been added to the equipment, so that any student who wishes to prepare himself to lead the music in his school with either the organ or piano, may be accommodated.

A deposit fee of \$5.00 must accompany each application for room.

On account of waiting lists for admission beginning inconveniently early; no applications and deposits will be received for the school year beginning in September until June 1 preceding.

Applications and deposits for the summer term will not be received before May 1.

LITERARY SOCIETIES

ZETETIC AND SOCRATIC

During the first term of the first year of the Institution, September, 1874, the Zetetic Literary Society was organized. Later in the year a sister organization was planned for, and in due time was thoroughly established and christened the Socratic Literary Society. These have a large membership and are well attended.

The more elaborate exhibition of what these societies are able to do is annually given to the public on Monday and Tuesday evenings of Commencement week.

The varied programs of these literary societies from week to week add very materially to the work of the English department in securing additional practice in the delivery of original and other matter, and in the opportunity for becoming acquainted with parliamentary usages, thus fitting the Normal student for more intelligent service in the communities in which he may labor.

The Faculty and Board of Trustees foster, with much care, the best interests of the valuable adjuncts to the literary work of the Institution. Their usual time of meeting is on Friday evening of each week in the halls provided by the University.

ATTENDANCE UPON CHURCH

Students are urged to identify themselves at an early date after entering the Normal school, with some church of the city. It is assumed, of course, that the student will affiliate with the church to which he belongs at home, or with which he is most in sympathy as to doctrine and modes of worship.

Christian Association

The Young Men's Christian Association and the Young Women's Christian Association each has a well-conducted organization, which meets weekly in a room fitted for their use on the second floor in the Library Building. Their committees look after new students upon their arrival, and those who may be sick while attending school, and in many ways minister to the wants of their fellow students. Several classes in Bible study are maintained by these societies. The State college secretaries of each of these branches of Christian work pay the Institution a visit twice a year, or oftener, for conference and direction of work. New students upon their arrival may recognize the representatives of these associations by special badges worn, indicating their willingness to render their kindly services whenever needed. These persons may be trusted implicitly in directing strangers to boarding houses and clubs.

Departments

The Normal University forces are organized into two general schools—the Academic and the Professional. The purely academic work is cared for in the Normal University High School, which offers as wide a variety of courses and as thorough a training as is provided in the best secondary schools anywhere.

The Professional school is organized into two separate bodies: First, the Normal School proper; second, Teachers' College. A graduate from the Normal School proper receives the usual diploma, and the school offers the following courses: 1. A special two-year course for graduates of four-year high schools. 2. A general course of five years. 3. A German course of five years. 4. A Latin course of five years. 5. An Art course of five years. 6. A course in Manual Training of five years. 7. A course in Household Arts of five years. 8. A course in Agriculture of five years. 9. A Business course of five years.

The Teachers' College offers a choice of three courses: one leading to the Ed. B., another to the Ph. B., and the third to the A. B. degree. A graduate from the regular Normal School may finish the degree course within two years. A graduate from a reputable college may receive the degree at the end of one year.

GENERAL COURSE

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
<i>First Year</i>		
C Reading (2, 4, 8)	English Comp. (4,	C Grammar (4, 6)
D Arithmetic (1, 2,	6, 8)	Algebra-Geometry
1)	C Arithmetic (1, 2,	1, 2)
El. Physics (1, 2, 3)	4)	Physiology (7-8)
C Drawing (6, 8, 6)	El. Biology (1, 2)	Ill. History (1, 2)
Writing (4, 6)	Music (3, 4, 6)	C Geography (4, 6)
Ph. Tr. Boys (7)	Spelling (6, 8)	Ph. Tr. Boys (3)
Ph. Tr. Girls (5)	Ph. Tr. Boys (7)	Ph. Tr. Girls (5)
	Ph. Tr. Girls (5)	
<i>Second Year</i>		
B Grammar (7, 8)	{ Elocution (2, 7)	English Comp. (5, 7)
C History (3, 5)	{ Bd. Drawing (7, 8)	Civics (5, 7)
School Management	B History (3, 5)	Method Hist. & Geog.
(3, 5)	B Geography (3, 5)	(3)
El. Construction (1)	Bench Work (1)	B Arithmetic (2)
Ph. Tr. Boys (6)	Ph. Tr. Boys (6)	Ph. Tr. Boys (6)
Ph. Tr. Girls (4)	Ph. Tr. Girls (4)	Ph. Tr. Girls (4)

Third Year

C Literature (3)	Method in English (4)	B Reading (6)
Biology (1-2) (5-6) (7-8)	Psychology (1, 4)	Biology (1-2) (7-8)
Music (7)	Practice I (8)	Water Color (4)
D Algebra (2, 5)	C Algebra (3, 5)	B Algebra (1, 5)

Fourth Year

Rhetoric (2)	Method in Arithmetic (2)	Comparative Grammar (7)
Physiography (1)	Indus. & Com'l Geog. (1)	Sociology (1)
Chemistry 1 (5-6)	Chemistry 2 (5-6)	History of Art (5)
General History (4)	General History (4)	General History (4)

Fifth Year

C Geometry (2)	B Geometry (2)	A Geometry (4)
Hist. of Education (7)	Practice II (8)	Practice III (8)
English History (1)	English Prose (3)	English Poetry (3)
C Physics (5-6)	B Physics (5-6)	Elective

LANGUAGE COURSES*Fall**Winter**Spring**First Year*

C Reading (2, 4, 8)	English Comp. (4, 6, 8)	C Grammar (4, 6)
D Arithmetic (1, 2, 1)	C Arithmetic (1, 2, 4)	Algebra-Geometry (1, 2)
El. Physics (1, 2, 3)	El. Biology (1, 2, 1)	Physiology (7-8)
C Drawing (6, 8, 6)	Music (3, 4, 6)	Illinois Hist. (1, 2)
Writing (4, 6)	Spelling 6, 8)	C Geography (4, 6)
Ph. Tr. Boys (7)	Ph. Tr. Boys (7)	Ph. Tr. Boys (3)
Ph. Tr. Girls (5)	Ph. Tr. Girls (5)	Ph. Tr. Girls (5)

Second Year

*Latin 1 (1, 2)	Latin 2 (1, 2)	Latin 3 (1, 2)
C History (3, 5)	B History (3, 5)	Civics (5, 7)
School Management (3, 5)	Bd. Drawing (7-8)	Method Hist. & Geog. (3)
B Grammar (7, 8)	Elocution (2, 7)	English Comp. (5, 7)
Ph. Tr. Boys (6)	B Geography (3, 5)	Ph. Tr. Boys (6)
Ph. Tr. Girls (4)	Ph. Tr. Boys (6)	Ph. Tr. Girls (4)
	Ph. Tr. Girls (4)	

*Four years (twelve credits) of language are required for graduation in the Latin or German Course. These credits may be divided between Latin and German, or part of them may be made in Greek, French, or Spanish.

Third Year

Latin 4 (7)	Latin 5 (7)	Latin 6 (7)
Biology (1-2) (5-6)	Psychology (1, 4)	Biology (5-6)
C Literature (3)	Practice I (8)	Music (2)
D Algebra (2, 5)	C Algebra (3, 5)	B Algebra (1)

Fourth Year

Latin 7 (3)	Latin 8 (3)	Latin 9 (3)
General History (4)	General History (4)	General History (4)
Rhetoric (2)	Chemistry (7-8) or C Physics (7-8)	Chemistry 2 (7-8) or B Physics (7-8)
Practice II (8)	Method in Arith- metic (2)	Sociology (1)

Fifth Year

Latin 10 (4)	Latin 11 (6)	Latin 12 (6)
Physiography (1)	Indus. & Com'l Geog. (1)	Practice III (8)
History of Educa- tion (7)	B Geometry (2)	English Poetry (3)
C Geometry (2)	English Prose (3)	A Geometry (4) or History of Art (5)

ART COURSE*Fall**Winter**Spring**First Year*

C Reading (2, 4, 8)	Eng. Composition (4, 6, 8)	C Grammar (4, 6)
D Arith. (1, 2, 1)	C Arith. (1, 2, 4)	Algebra-Geom. (1, 2)
El. Physics (1, 2, 3)	El. Biology (1, 2, 1)	Physiology (7-8)
C Drawing (6, 8, 6)	Music (3, 4, 6)	Ill. History (1, 2)
Writing (4, 6)	Spelling (6, 8)	C Geography (4, 6)
Ph. Tr. Boys (7)	Ph. Tr. Boys (7)	Ph. Tr. Boys (3)
Ph. Tr. Girls (5)	Ph. Tr. Girls (5)	Ph. Tr. Girls (5)

Second Year

B Grammar (7, 8)	B Geography (3, 5)	Eng. Composition (5, 7)
C History (3, 5)	B History (3, 5)	Civics (5, 7)
School Management (3, 5)	Bl. Drawing (1, 7)	Method Hist. & Geog. (3)
El. Construction (1)	El. Cast Drawing (6)	Water Color (1)
Ph. Tr. Boys (6)	Ph. Tr. Boys (6)	Ph. Tr. Boys (6)
Ph. Tr. Girls (4)	Ph. Tr. Girls (4)	Ph. Tr. Girls (4)

Third Year

D Algebra (2)	C Algebra (3, 5)	B Algebra (1)
C Literature (3)	Practice I (8)	Music (2)
Biology (5-6) (7-8)	Psychology (4)	Biology (5-6) (7-8)
El. Design (4)	Clay Modeling (1)	Adv. Design (2)

Fourth Year

Rhetoric (2)	Method in Arith- metic (2)	Sociology (1)
General History (4)	General History (4)	General History (4)
Practice II (8)	Chemistry (7-8) or	Chemistry (7-8) or
Mech. Drawing (6)	C Physics (7-8)	B Physics (7-8)
	Adv. Cast Drawing (3)	Interior Decor. (5)

Fifth Year

Physiography (1)	Industrial & Com- mercial Geog. (1)	Practice III (8)
History of Educa- tion (7)	English Prose (3)	English Poetry (3)
C Geometry (2)	Life Sketching (6) or	Adv. Water Color (6)
History of Art (3)	B. Geom. (2)	Picture Study (7)
	History of Art (4)	

HOUSEHOLD ARTS COURSE*Fall*

C Reading (2, 4, 8)
D Arith. (1, 2, 1)
El. Physics (1, 2, 3)
C Drawing (6, 8, 6)
Writing (4, 6)
Ph. Tr. Boys (7)
Ph. Tr. Girls (5)

*Winter**First Year*

English Compo-
sition (4, 6, 8)
C Arith. (1, 2, 4)
El. Biology (1, 2, 1)
Music (3, 4, 6)
Spelling (6, 8)
Ph. Tr. Boys (7)
Ph. Tr. Girls (5)

Spring

C Grammar (4, 6)
Algebra-Geom. (1, 2)
Physiology (7-8)
Ill. History (1, 2)
C Geography (4, 6)
Ph. Tr. Boys (3)
Ph. Tr. Girls (5)

Second Year

B Grammar (7, 8)	B Geography (3, 5)	English Comp. (5, 7)
C History (3, 5)	B History (3, 5)	Civics (5, 7)
School Manage- ment (3, 5)	{ Bd. Drawing (8)	Method Hist. & Geog. (3)
Chemistry 1 (1-2)	{ Elocution (7)	Chemistry 3 (1-2)
Ph. Tr. Boys (6)	Chemistry 2 (1-2)	Ph. Tr. Boys (6)
Ph. Tr. Girls (4)	Ph. Tr. Boys (6)	Ph. Tr. Girls (4)
	Ph. Tr. Girls (4)	

Third Year

D Algebra (2)	C Algebra (5)	Water Color (1)
C Literature (3)	Practice I (8)	Music (2)
Biology (7-8)	Psychology (1)	Biology (5-6)
Design (4)	Bacteriology (3-4)	Household Chem. (3-4)

Fourth Year

Rhetoric (2)	History of Art (2)	Sociology (1)
General History (4)	General History (4)	General History (4)
Sewing & Textiles (5-6)	Sewing & Textiles (5-6)	Sewing & Textiles (5-6)
Cookery (7-8)	Cookery (7-8)	Cookery (7-8)

Fifth Year

History of Education (7)	Ind. & Com. Geog- raphy (1)	Practice III (8)
Dressmaking (3-4)	Practice II (8)	English Poetry (3)
Cookery (5-6)	English Prose (3)	Home Economics (5)
Methods and Home Econ. (2)	Dietetics (5-6)	Elective

MANUAL ARTS COURSE*Fall**Winter**Spring**First Year*

C Reading (2, 4, 8)	English Composition 4, 6, 8)	C Grammar (4, 6)
D Arithmetic (1, 2, 1)	C Arithmetic (1, 2, 4)	Algebra-Geometry (1, 2)
El. Physics (1, 2, 3)	El. Biology (1, 2)	Physiology (7-8)
C Drawing (6, 8, 6)	Music (3, 4, 6)	Illinois History (1, 2)
Writing (4, 6)	Spelling (6, 8)	C Geography (4, 6)
Ph. Tr. Boys (7)	Ph. Tr. Boys (7)	Ph. Tr. Boys (3)
Ph. Tr. Girls (5)	Ph. Tr. Girls (5)	Ph. Tr. Girls (5)

Second Year

B Grammar (7, 8)	C Algebra (6)	English Comp. (5, 7)
C History (3, 5)	B History (3, 5)	Civics (5, 7)
School Management (3, 5)	B Geography (3, 5)	Method Hist. & Geog. (3)
D Algebra (2)	Bench Work (1)	B Algebra (1)
Ph. Tr. Boys (6)	Ph. Tr. Boys (6)	Ph. Tr. Boys (6)
Ph. Tr. Girls (4)	Ph. Tr. Girls (4)	Ph. Tr. Girls (4)

Third Year

C Geometry (2)	B Geometry (2)	Practice II (8)
C Literature (3)	Practice I (8)	Biology (5-6)
Biology (5-6) (7-8)	Psychology (1)	Bench Work (1)
El. Construction (1)	Wood Turning (4)	Cabinet Making (3-4)

Fourth Year

Rhetoric (2)	General History (4)	Sociology (1)
General History (4)	C Physics (7-8)	History of Art (5)
Forge Work (5-6)	Pattern Making (5-6)	B Physics (7-8)
Mechanical Drawing (6)	Mechanical Drawing (6)	Mechanical Draw. (6)

Fifth Year

Hist. of Education (7)	English Prose (3)	Trigonometry (4)
Chemistry I (5-6)	Chemistry II (5-6)	Practice III (8)
Physiography (1)	Mechanical Perspective (2)	Constructive Design (2)
Metal Work (3-4)	Machine Shop (7-8)	Machine Shop (7-8)

AGRICULTURAL COURSE*Fall**Winter**Spring**First Year*

C Reading (2, 4, 8)	English Comp. (4, 6, 8)	C Grammar (4, 6)
D Arithmetic (1, 2, 1)	C Arithmetic (1, 2, 4)	Illinois History (1, 2)
El. Physics (1, 2, 3)	El. Biology (1, 2, 1)	Physiology (7-8)
C Drawing (6, 8, 6)	Music (3, 4, 6)	Alg.-Geom. (1, 2)
Writing (4, 6)	Spelling (6, 8)	C Geography (4, 6)
Ph. Tr. Boys (7)	Ph. Tr. Boys (7)	Ph. Tr. Boys (3)
Ph. Tr. Girls (5)	Ph. Tr. Girls (5)	Ph. Tr. Girls (5)

Second Year

B Grammar (7, 8)	El. Agriculture (7-8)	Eng. Composition (5, 7)
C History (3, 5)	B History (3, 5)	Civics (5, 7)
School Management (3, 5)	B Geography (3, 5)	Method Geog. & Hist. (3)
Chemistry I (1-2)	Chemistry II (1-2)	Chemistry III (1-2)
Ph. Tr. Boys (6)	Ph. Tr. Boys (6)	Ph. Tr. Boys (6)
Ph. Tr. Girls (4)	Ph. Tr. Girls (4)	Ph. Tr. Girls (4)

Third Year

D Algebra (2)	C Algebra (5)	B Algebra (1)
C Literature (3)	Practice I (8)	Poultry (3)
Biology (5-6)	Psychology (1)	Biology (5-6)
Crop Production (7-8)	Crop Production (3-4)	Horticulture (7-8)

Fourth Year

Rhetoric (2)	Method in Arithmetic (2)	Sociology (1)
Chemistry (3-4) or Sheep (3)	Chemistry (3-4) or Beef Cattle (3)	Chemistry (3-4) or Farm Mechanics (3-4)
Soil Physics (5-6)	Soil Physics (5-6)	Practice II (8)
Dairy Cattle (1)	Horses (1)	Swine (5)

Fifth Year

History of Education (7)	English Prose (3)	English Poetry (3)
C Physics (5-6)	B Physics (5-6)	Practice III (8)
Soil Fertility (1-2)	Soil Fertility (7-8)	Stock Judging (6-7)
Gen. History (4) or Dairying (4)	Gen. History (4) or Genetics (4)	Gen. History (4) or Farm Management (2)

COMMERCIAL COURSE*Fall**Winter**Spring**First Year*

C Reading (2, 4, 8)	English Composition (4, 6, 8)	C Grammar (4, 6)
D Arithmetic (1, 2, 1)	C Arithmetic (1, 2, 4)	Alg.-Geom. (1, 2)
El. Physics (1, 2, 3)	El. Biology (1, 2, 1)	Physiology (7-8)
C Drawing (6, 8, 6)	Music (3, 4, 6)	Illinois History (1, 2)
Writing (4, 6)	Spelling (6, 8)	C Geography (4, 6)
Ph. Tr. Boys (7)	Ph. Tr. Boys (7)	Ph. Tr. Boys (3)
Ph. Tr. Girls (5)	Ph. Tr. Girls (5)	Ph. Tr. Girls (5)

Second Year

B Grammar (7, 8)	B Geography (3, 5)	English Comp. (5, 7)
C History (3, 5)	B History (3, 5)	Civics (5, 7)
School Management (3, 5)	{ Bd. Drawing (8)	Method Hist. & Geog. (3)
Com'l Arithmetic (2)	{ Elocution (7)	Com'l Arithmetic (2)
Ph. Tr. Boys (6)	Com'l Arithmetic (2)	Ph. Tr. Boys (6)
Ph. Tr. Girls (4)	Ph. Tr. Boys (6)	Ph. Tr. Girls (4)
	Ph. Tr. Girls (4)	

Third Year

D Algebra (2)	C Algebra (3)	B Algebra (1)
C Literature (3)	Practice I (8)	Biology (5-6)
Biology (5-6)	Psychology (4)	Practice II (8)
Typewriting, 2 hrs, (7-8)	Typewriting, 2 hrs, (6-7)	Typewriting, 2 hrs, (3-4)

Fourth Year

Rhetoric (2)	C Physics (7-8) or Chem. (7-8)	B Phys. (7-8) or Chem (7-8)
Physiography (1)	Indus. & Com'l Geog. (1)	Sociology (1)
Book-keeping (3)	Book-keeping (3)	Book-keeping (3)
Shorthand (5)	Shorthand (5)	Shorthand (5)

Fifth Year

General History (4)	General History (4)	Com'l Design (5) or General History (4)
Practice III (8)	English Prose (3)	English Poetry (3)
Banking (7)	Economics (5)	Auditing (6)
Shorthand (2)	Com'l Law (7)	Com'l Law (7)

GENERAL COURSE FOR HIGH SCHOOL GRADUATES*Fall**Winter**Spring**First Year*

Psychology (1)	Sociology (2)	Hist. of Education (2)
Method Hist. & Geog. (2)	Meth. Arithmetic (1)	Method in English (1)
Science (5-6) (7-8)	Science (5-6) (7-8)	Science (5-6) (7-8)
Geography (4)	English History (6)	A Geometry (4)

Second Year

Rhetoric (2)	English Prose (3)	English Poetry (3)
Practice I (8)	Practice II (8)	Practice III (8)
Water Color (3)	History of Art (2)	Music (3)
Elective	Elective	Elective

ART COURSE FOR HIGH SCHOOL GRADUATES*Fall**Winter**Spring**First Year*

Psychology (1)	Sociology (2)	Hist. of Education (2)
Method Hist. & Geog. (2)	Meth. Arithmetic (1)	Method in English (1)
C Drawing (6)	Bd. Drawing (7)	Water Color (4)
El. Construction (1)	El. Cast Drawing (6)	Home Economics (5)

Second Year

Rhetoric (2)	English Prose (3)	English Poetry (3)
Practice I (8)	Practice II (8)	Practice III (8)
El. Design (4)	Clay Modeling (1)	Adv. Design (2)
Hist. of Art (3)	Picture Study (8)	Adv. Water Color (6)

MANUAL ARTS COURSE FOR HIGH SCHOOL GRADUATES*Fall**Winter**Spring**First Year*

Psychology (1)	Sociology (2)	Hist. of Education (2)
Method Hist. & Geog. (2)	Meth. Arithmetic (1)	Method in English (1)
Forge Work (7-8)	Machine Shop (7-8)	Wood Turning (4)
Mechanical Drawing (6)	Mechanical Drawing (6)	Mechanical Drawing (6)

Second Year

Rhetoric (2)	English Prose (3)	English Poetry (3)
Practice I (8)	Practice II (8)	Practice III (8)
El. Construction (1)	Mechanical Perspec- tive (2)	Constructive Design (2)
Metal Work (3-4)	Pattern Making (5-6)	Machine Shop (7-8)

HOUSEHOLD ARTS COURSE FOR HIGH SCHOOL GRADUATES*Fall**Winter**Spring**First Year*

Psychology (1)	Sociology (2)	Hist. of Education (2)
Meth. Hist. & Geog. (2)	Meth. Arithmetic (1)	Method in English (1)
Sewing (5-6)	Sewing (5-6)	Sewing (5-6)
Cookery (7-8)	Cookery (7-8)	Cookery (7-8)

Second Year

Rhetoric (2)	English Prose (3)	English Poetry (3)
Practice I (8)	Practice II (8)	Practice III (8)
Dressmaking (3-4)	Dietetics (5-6)	Home Economics (5)
Adv. Cookery (5-6)	Bacteriology (1,4)	Elective

AGRICULTURAL COURSE FOR HIGH SCHOOL GRADUATES

Fall	Winter	Spring
First Year		
Psychology (1)	Sociology (2)	History of Ed. (2)
Meth. Hist. & Geog- raphy (2)	Meth. Arithmetic (1)	Method in English (1)
Crop Production (7- 8)	Crop Production (3-4)	Farm Mechanics (3- 4)
Sheep (3)	Poultry (5)	Swine (5)
Second Year		
Rhetoric (2)	English Prose (3)	English Poetry (3)
Practice I (8)	Practice II (8)	Practice III (8)
Soil Physics (5-6)	Soil Physics (5-6)	Farm Management (2)
Dairy Cattle (1)	Genetics (4) or Horses (1)	Stock Judging (6-7)

COURSES LEADING TO THE A. B., PH. B., OR ED. B. DEGREE

Rules governing the degree courses:
Graduate courses in which a class meets daily for one term shall be given one credit or unit.
Twenty-four units are required for any baccalaureate degree, these units to be in addition to those required for the normal diploma. No duplication of credits is permissible.
No member of the faculty may admit to any degree course any student who is not a graduate of the school, without having such registration approved by the president.
Any subject *required* in any degree course may be offered as an elective in any other degree course. Any subject found in the senior year of our several courses may, upon approval by the president, be offered as an elective, provided it has not been used for graduation.

The A. B. Degree

Candidates for the A. B. degree must meet the following requirements: Four years of Latin, and two years of Greek are required of all candidates for this degree. All of the Greek and the last two years of Latin may be taken with other degree courses and counted as part of the required 24 credits. In addition to these requirements, the following credits must be made:

Mathematics	3 units
History	3 units
High School Education	1 unit
High School Practice	1 unit
Psychology	1 unit
English	1 unit
Biological or Physical Science	2 units

Electives are offered as follows:

Latin (additional)	6 units
<i>or</i>	
Modern Language	6 units
Mathematics (additional)	3 units
Biological or Physical Science	4 units
English	2 units
Geology	1 unit
Astronomy	1 unit
Art	3 units

The Ph. B. Degree

Six units in one line or department of work shall constitute a major. Three units in one line or department of work shall constitute a minor.

Upon entrance to this course each student shall elect (through consultation with the heads of the departments concerned) one major and at least one minor, to be chosen from the following:

Mathematics.....	6 units (1 major, 2 minors)
Biological Science.....	6 units (1 major, 2 minors)
Physical Science.....	6 units (1 major, 2 minors)
History.....	3 units (1 minor)
Earth Science.....	3 units (1 minor)

(The biology consists of a year each in botany and zoology; the physical science of one year of chemistry and one of physics.)

All candidates are required to complete:

Modern Language	6 units
English	1 unit
High School Education	1 unit
High School Practice	1 unit
Psychology	1 unit

The five elective units needed to complete the work for a degree may be chosen from any major or minor group except the group in which the candidate has chosen his major.

The Ed. B. Degree

Candidates must meet the following requirements:

Psychology	1 unit
Sociology or History of Education.....	1 unit
Child Development or School Administration.....	1 unit
High School Education	1 unit
High School Practice	2 units
English	1 unit

The electives in this course are to be chosen from at least five departments in which graduate work is offered leading to the A. B. and Ph. B. degrees.

Program of Exercises

Fall Term											
	Felts	Taylor	Lentz	Wham	Bainum	Bradley	Chastaine	Moore	Browne	Boomer	Bailey
1	D Arith.	D Arith.	.....	Psych.	.....	.....	.....	Cornet	Chem 1	El. Science	Zool.
2	D Arith.	C Geom.	D Alg.	.....	.....	Piano	Violin	.....	Laboratory	El. Science	Lab.
ASSEMBLY EXERCISES											
3	.....	.....	.....	Sch. Man.	Music	.....	Violin	Cornet	Chem 7	El. Science	Biol. (UHS)
4	B Arith.	.....	Am.Hist.UHS	.....	.....	Piano	.....	.....	Lab.	.....	Lab.
NOON RECESS											
5	.....	D Alg.	.....	Sch. Man.	.....	.....	Violin	.....	Chem. 1 A	C Physics	Zoology
6	.....	.....	.....	.....	.....	Piano	.....	Cornet	Lab.	Lab.	Lab.
7	.....	.....	Sociol. (UHS)	Hist. Ed.	Music	.....	Violin	.....	.....	.....	Zoology
8	.....	.....	.....	.....	Orchestra	Orchestra	Orchestra	Orchestra	.....	.....	Lab.
Winter Term											
1	A Arith.	.....	C Arith.	Psych.	.....	Piano	.....	Cornet	Chem. 2	.....	El. Biol.
2	A Arith.	B Geom.	C Arith.	Sociol.	.....	.....	Violin	.....	Lab.	El. Science	El. Biol.
ASSEMBLY EXERCISES											
3	C Alg.	.....	.....	.....	Music	Piano	.....	.....	Chem. 8 & 10	.....	.....
4	.....	C Arith.	Am.Hist.UHS	Psych.	.....	.....	Violin	Cornet	Lab.	.....	Bacteriol.
NOON RECESS											
5	C Alg.	.....	Economics	.....	.....	Piano	.....	.....	Chem. 2 A	B Physics	Physiology
6	.....	D Arith.	.....	.....	Music	.....	Violin	.....	Lab.	Lab.	Lab.
7	.....	.....	Sociol. (UHS)	Sch. Man.	.....	.....	.....	Cornet	Chem. 1 B	C Physics	.....
8	.....	.....	.....	.....	Orchestra	Orchestra	Orchestra	Orchestra	Lab.	Lab.	.....
Spring Term											
1	B Alg.	.....	Alg.-Geom.	Sociology	.....	Piano	.....	Cornet	Chem. 3	.....	Zoology
2	B Arith.	B Arith.	Alg.-Geom.	Hist. Ed.	Music	.....	Violin	.....	Lab.	.....	Lab.
ASSEMBLY EXERCISES											
3	.....	.....	.....	.....	Music	Piano	.....	Cornet	Chem. 4 & 11	.....	Biol. (U.H.S.)
4	Trig.	A Geom.	Civics (UHS)	Sociology	.....	.....	Violin	.....	Lab.	.....	Lab.
NOON RECESS											
5	B Alg.	.....	.....	H. S. Ed.	.....	Piano	.....	Cornet	Chem. 3 A	A Physics	Botany
6	.....	C Arith.	.....	Sch. Man.	.....	.....	Violin	.....	Lab.	Lab.	Lab.
7	.....	Econ (UHS)	.....	.....	.....	.....	.....	.....	Chem. 2 B	B Physics	Physiology
8	.....	.....	.....	.....	Orchestra	Orchestra	Orchestra	Orchestra	Lab.	Lab.	Lab.

Program of Exercises

Fall Term											
	Stegall	Muckleroy	Piper	Peterson	Jones	Woody	Black	McOmber	Ismert	Hollenberger	McAndrews
1	Zoology	Dairy Cattle	Soil Fert.	El. Const.							
2	Lab.		Lab.		Meth. & Obs.	Training Dept.	Com'l Arith	Shorthand		Training Dept.	
ASSEMBLY EXERCISES											
3		Sheep		Metalwork		Dress making	Bookkeeping		Typewriting		Training Dept.
4		Dairying		Metalwork		Dress making	Writing		Typewriting	Phys. Tr. 2	
NOON RECESS											
5	Zoology		Soil Physics	Forge	Adv. Cookery	Sew'g & Text.		Shorthand		Phys. Tr. 1	
6	Lab.		Lab.	Mech. Draw.	Adv. Cookery	Sew'g & Text.	Writing				Phys. Tr. 2
7	Zoology		Crop Prod.		Cookery		Banking	Typewriting			Phys. Tr. 1
8	Lab.		Crop Prod.		Cookery			Typewriting			Athletics
Winter Term											
1	El. Biol.	Horses		Bench work							
2	El. Biol.			Mech. Persp.			Com'l Arith			Training Dept.	
ASSEMBLY EXERCISES											
3		Beef Cattle	Crop Prod.			Training Dept.	Bookkeeping		Typewriting		Training Dept.
4		Genetics	Crop Prod.	Wood turning		Training Dept.			Typewriting	Phys. Tr. 2	
NOON RECESS											
5	Physiology	Poult. (UHS)	Soil Physics	Pattern mak'g	Dietetics	Sew'g & Text.		Shorthand		Phys. Tr. 1	
6	Lab.		Lab.	Mech. Draw.	Dietetics	Sew'g & Text.		Typewriting			Phys. Tr. 2
7		El. Agri.	Soil Fertility	Machine Shop	Cookery		Com'l Law	Typewriting			Phys. Tr. 1
8				Machine Shop	Cookery						Athletics
Spring Term											
1	Zoology			Bench work							
2	Lab.		Farm Manag.	Const. Design		Training Dept.	Com'l Arith			Training Dept.	
ASSEMBLY EXERCISES											
3		Poultry	Farm Mech.	Cabinet Mak'g		Training Dept.	Bookkeeping	Typewriting			Phys. Tr. 2
4			Farm Mech.	Cabinet Mak'g		Training Dept.		Typewriting		Phys. Tr. 2	
NOON RECESS											
5		Swine			Home Econ.	Sew'g & Text.		Shorthand	Typewriting	Phys. Tr. 1	
6		Stock Judg'g		Mech. Draw.			Auditing		Typewriting		Phys. Tr. 1
7	Physiology	Stock Judg'g	Horticult.	Machine Shop	Cookery		Com'l Law				Training Dept.
8	Physiology		Horticult.	Machine Shop	Cookery						Athletics

RHETORIC, READING, ELOCUTION AND ENGLISH LITERATURE

HENRY W. SHRYOCK

HELEN BRYDEN

JENNIE MITCHELL

English 1 and 2. First year. Two term course. Five recitations a week.

The basis of the work is the eighth book in the Reading-Literature series. The work begins with a number of type studies as follows: Poetry, Tennyson's Gareth and Lynette and Wordsworth's Michael; oration, Webster's Bunker Hill Address; the story, Hardy's Three Strangers; the drama, Tennyson's The Falcon of Ser Federigo. Section two of the book provides ample drill in oral reading, and the third furnishes abundant examples of storytelling, description and explanation. From beginning to end the work addresses itself to the ear, and the selections are all read aloud in class. Running parallel with these reading lessons is a series of composition exercises.

English 4. (Second year composition.)

A study of paragraphing, syntax, and punctuation, with a thorough study of the three elements of composition—unity, coherence and emphasis. Practical work in the writing of compositions. The class studies of Charles Dickens' Tale of Two Cities, are used as the basis of some composition work.

English 9. (Rhetoric). Text, Forms of discourse, Cairns. This class meets five times a week through the fall term.

Reading

English 5. (B) Selections studied, Lady of the Lake and Silas Marner. While the emphasis is placed upon literary analysis of the two masterpieces studied, the elocutionary drill is not neglected.

English 6. (A) This class concerns itself with the pedagogy of reading, and in the main the work follows the outline in the state Course of Study. (Half credit.)

Elocution

English 8. One term's work provided for; text, Cumnock's Choice Reading. (Half credit.)

Literature

English 7. (C) Texts, Swinton's Studies in English Literature; Johnson's History of English and American Literature.

Translations from Old English Prose, Cook and Tinker; Translations from Old English Poetry, Cook and Tinker.

English 10. (B) Technique of poetry; texts, Lanier's Science of English Verse and Corson's Primer of English Verse; supplementary studies, Macbeth, Paradise Lost, Idylls of the King, Princess.

English 11. (A) The Essay; texts, Clark's Manual of English Prose Style; illustrative material drawn from the works of DeQuincy Macaulay, Carlyle, and Lowell.

Degree Course Work

English 13. (A) Public Speaking.

English 12. (B) Special course in Fiction based on the following works: Bride of Lammermoor, Vanity Fair, David Copperfield, Adam Bede, Kidnapped, Last of the Mohicans, Marble Faun.

ORTHOGRAPHY

This course includes a study in the spelling of words frequently used, in distinguishing between words pronounced alike but spelled differently, in learning the use of the dictionary and the value of the diacritical marks, and in dividing words into syllables. Every effort will be made to make this course a valuable help toward the achievement of good form in all written work done by the pupil.

GRAMMAR

(Eng. Gram. 1.) The course starts with a study of the fundamentals of analysis. The parts of speech with their inflections are carefully studied and much drill is given in the use of correct forms.

(Eng. Gram. 2.) Some time is spent in a review of the more difficult points in connection with the parts of speech, such as classification of the verb, the forms and uses of the subjunctive mode, the infinitive, the participle, and the verbal noun. The complex sentence is carefully studied, as are also idioms and phrases due to abridgment.

(Eng. Gram. 2, for H. S. Graduates.) The course includes a review of the fundamentals of analysis, of the difficult points connected with the parts of speech, and a careful study of the complex sentence. Idioms and phrases due to abridgment are also studied.

(Eng. Gram. 3.) This includes one-half of the term given to Methods in English. It begins with the simpler principles suitable for beginners, considering how to make them plain and practical; then passes on to the more difficult parts of our language structure. In this way a complete, but rapid review of grammar is obtained, from the standpoint of the teacher.

(Comparative and Historical Grammar)

(Eng. Gram. 5.) The aim of this course is to furnish the student with a historical background for the study of English grammar. English, an almost uninflected language, is compared with Latin, a highly inflected language, in order that the pupil may understand the devices used to offset the loss of inflections. The student is also taught the history and growth of the language, especially as reflected in the forms and constructions of modern English.

LANGUAGES

C. E. ALLEN

J. M. PIERCE, ASSOCIATE

EMMA L. BOWYER, ASSISTANT

The Latin and German Courses provide for four years of Latin or German, and pupils are advised to choose one language and take four years of it. Credit is given, however, for four years of foreign language study, with the condition that not less than one year of any language shall be accepted. With this condition pupils may offer French or Greek as well as Latin and German.

Latin

Eleven terms of Latin are required of all those who take the Latin Course, the twelfth term being optional. An advanced course of two years is now offered. This course is designed primarily to meet the demands of those preparing to teach Latin in the high school.

Latin 1, 2, 3. Hale's First Latin Book is used as the text throughout the first year. Quantitative pronunciation is taught and pupils are required to mark long vowels in all written work.

Latin 4, 5, 6. The second year is given to the study of Cæsar and prose composition. Five books of the Gallic War are read, and prose composition based on the first four books is taken from Hale's Latin Composition. Hale and Buck's Latin Grammar.

Latin 7. Orations of Cicero. First three against Catiline with selections from Sallust's Catiline and prose composition.

Latin 8. Cicero. The fourth against Catiline with selections from Sallust, the orations for the Manilian Law and the poet Archias. Daniell's Prose Composition.

Latin 9. Ovid. Selections, about 1,500 verses. Greek and Roman Mythology.

Latin 10. Virgil's Aeneid. First three books. Scanning and Mythology. Study and recitation on Sellar's Virgil.

Latin 11. Six books of the Aeneid completed. Sellar's Virgil.

Latin 12. Cicero, Essay on Old Age. Phormio of Terence.

Advanced Courses in Latin

- Latin 13. Livy (Books XXI, XXII).
Latin 14. Horace (Satires and Epistles).
Latin 15. Tacitus (Germania and Agricola) Suetonius
(Julius Cæsar and Augustus).
Latin 16. Virgil, (Eclogues and Georgics).
Latin 17. Juvenal.
Latin 18. Review and Methods.

German

- First year, 1, 2, 3. Bacon's New Grammar, Haertel's Reader.
Second year, 4, 5, 6. Traeumereien, Germelshausen, Hoehner
als die Kirche, Der Fluch der Schoenheit, Aus Nah and Fern.
Third year, 7, 8, 9 Schweitzer's Deutschland. Flachsmann als
Erzieher. Kullmer's Sketchmaps.
Fourth year, 10, 11, 12. Schweitzer's Kulturgeschichte. Frau
Sorge.

French

- First year, 1, 2, 3. Bierman and Frank's Conversational
Reader. Le Tâche du Petit Pierre, Sketch Maps of France.
Second year, 4, 5, 6. Columba, Le Comte de Monte-Cristo,
La Belle Nivernaise, Madame Thérèse.

Spanish

- First year, 1, 2, 3. De Vitis' Grammar, De Vitis' Reader,
Flores de España.

ART

MATILDA F. SALTER
GRACE L. BURKET, ASSISTANT

Realizing the cultural value of Art study and the fact that drawing is one of the best means of mental development, a certain amount of work in this department is required in all courses. Advanced study is offered for those who wish to become supervisors of drawing or who are particularly interested in Art.

Drawing

(Art 1). The principles of perspective are studied and application is made in the drawing of objects singly and in groups; drawings are made also from nature, using as subjects: flowers, fruits, trees and simple landscapes. The arrangement is both pictorial and decorative. Mediums used are pencils and crayons.

(Art 3). A term in blackboard sketching is offered to meet the demand that the teacher shall be able to draw on the blackboard rapidly and clearly for the purposes of illustration. Practice will be given in drawing from objects, from memory and from imagination.

(Art 8). Drawing in charcoal, from still life and from casts. Out of door sketching.

(Art 14). Continued work in charcoal from casts of flowers, fruits, animals and the human figure.

(Art 15). Life sketching. Study of the proportions of the human figure. Drawing from pose in costume.

Watercolor

(Art 2). Work from nature and from still life. Study of the theory of color and of color harmonies. Application to the problems of home decoration and of dress.

(Art 10). Studies from nature and from still life. Out of door sketching.

Design

(Art 6). This course includes a study of the principles of design, balance, rhythm and harmony; and of the terms, tone, measure and shape. By problems the student is led to a practical application of these terms and principles. General principles of lettering. Letter forms and proportions.

(Art 7). Continuation of the study of the principles of design. Practical application of these in the making and applying of designs for different materials and purposes. Principles of conventionalization applied to natural forms. Theory of color in its application to design. Design is studied in its relation to manual training, commercial life and art in the home.

(Art 9). Clay modeling. This course includes the making of type forms and objects based on them, simple animal forms, modeling from casts, tiles and hand built pottery. Some instruction in firing and glazing of pottery.

(Art 21). Commercial Design. In this course design is studied with reference to its application in the business world. Principles of advertising are studied, color and printing.

Methods

(Art 4.) Public school art in its relation to American life will be discussed. Talks by the students on the different phases of art illustrated by numerous drawings. Methods of teaching art in the grades. Students will be required to make out a course of study in drawing for the first eight grades.

History of Art

(Art 5). A study will be made of Architecture, Sculpture and Painting in order that the student may become familiar with the masterpieces in these subjects. The school owns a large collection of pictures and some good lantern slides. These are used and talks are given. Each student will be required to make a notebook to cover the work of the term.

(Art 11). History of Architecture and Sculpture. Similar work to Art 5 but more time will be given to the study. A text book will be used as the basis of instruction but this will be supplemented by talks, readings and pictures.

(Art 12). History of Painting. A study will be made of the art of the different countries of the great artists and their paintings.

(Art 13). Picture Study. Composition and the principles of art will be studied in their relation to pictures. The subject of how to judge a picture will be discussed. Individual pictures will be studied, with reference to their use in school work.

Degree Courses

(Art 17, Art 18). History of Art. The art of a country will be studied in relation to its geography, history and political and social life. The library has an excellent collection of books which will be used for reference. Two terms required.

Design or Watercolor

(Art 19, Art 20). Advanced work will be given in either water color or design. One term of either required.

HISTORY

GEORGE W. SMITH

El. Gen. History. Course 5. This course is a suitable background for American History. It will include a general survey of the Mediterranean countries and England. Toward the end of the term the subject matter will be the settlement and development of the American colonies.

Illinois History. Course 4. Text, Smith. Illinois history is a part of the history of the United States. While this is kept constantly in view, the pupil is brought to a realization that this history was made at our very door. Some attention will be given to the spirit of local history and to the method of investigation.

(B) *Course 6. Text, Channing.* The work in this class will begin with the political separation of the American Colonies from

Great Britain, and will consider as general topics the following: The Formation of the State Governments; The Continental Congress; The Confederation; The Constitutional Convention; Organization of the Government Under the Constitution; Rise of Political Parties; Internal Development.

Civics. Course 7. Text, Guitteau. A course in Civics will be given the Spring Term of the first year. The machinery of our federal and state governments, as well as local governmental matters, will be considered. Attention will also be given to present civic problems.

(A) *Course 9. Text, Mace.* $\frac{1}{2}$ Credit. In this course the general subjects for discussion are: the general nature of the subject matter of history; the principles and processes of its organization; the phases of elementary history work; and a study of the periods of United States history.

Grecian History. Course 10. Text, West. While the history of Greece will occupy a large share of the time, a brief summary of the oriental nations will be taken.

Roman History. Course 11. Text, West. This term will be devoted to the period from the founding of Rome to the time of Charlemagne.

Mediaeval Europe. Course 12. Text, Davis. European history will occupy the time of the class the spring term. The length of the term is such that only a general summary can be taken. Emphasis will be given to the relation of European history to American history.

English History. Course 13. Text, Cheyney. English History follows the three terms of general history of the Junior year. The value of this course lies in its relation to American History. Special emphasis will be given to the origin and growth of those institutions which have been transplanted to our own soil.

Degree Courses

Advanced Greek. Course 15. Text, Bury. This course is offered the fall term. Attention will be given to sources; migratory movements; city-state government; confederations; art, literature, and other sources of Greek culture.

Roman Political Institutions. Course 16. Text, Abbott. In this course we take a comprehensive survey of the political institutions under the Monarchy, the Republic, and the Empire. Whenever the opportunity offers, comparisons will be made between Roman institutions and those of more recent times.

The French Revolution. Course 17. Text, Mathews. The work in this course begins with Lowell's *Eve of the French Revolution*, and Young's *Travels in France*, as a background after which the text is used as a basis of discussion.

GEOGRAPHY AND GEOLOGY

FRANK H. COLYER

Geography 2. (C) Text, Dodge. This course gives a general survey of the principles of geography followed by a study of the continent of North American. Special attention will be given to the geography of the United States.

Geography 3. (B) Text, Dodge. Geography 2 is necessary before taking this course. It is the aim of this course to make an intensive study of some one continent, as Europe or South America. Considerable drill will be given in the use of books of reference and supplementary material of various kinds.

Geography 4. (A) Text, Dodge and Kirchway. Courses 2 and 3 should precede this work in methods. The purpose is to discuss the principles and methods of teaching geography in the various grades of the public schools.

Geography 5. (Industrial and Commercial Geography.) Text, Smith. It is the plan of this course to give a general discussion of the industrial and commercial conditions of the leading countries of the world with particular attention to the United States. Many of the simpler geographic and economic principles governing trade and industries will be discussed.

Physiography (Course 6). Text, Salisbury. It is the purpose of this course to give prospective teachers sufficient training in the physical side of geography to successfully teach this subject in all the grades in the public schools. Courses 2 and 3 should precede this work in physiography.

ELECTIVE

Geology 8. Text, Salisbury. This course aims to give a general view of the field of geology. A few of the more important rocks and minerals will be studied. Chief attention will be given to the dynamic and historical phases of the science.

Degree Courses—Geology

Geology, 9, 10 and 11. Text, Chamberlain and Salisbury's College Geology. All students taking these courses should have a working knowledge of botany, zoology and chemistry, also Geology 8. The aim of these three terms' work is to give a much more detailed study of dynamic, structural and historical geology than that in general geology.

PSYCHOLOGY AND PEDAGOGY

GEO. D. WHAM

Education 1. School Management.

The following topics indicate the nature of the course: The first day of school; the organization of the school; the making of programs; discipline and moral training; securing and holding attention; the technique of the recitation; school equipment; sanitation and decoration; the teacher's relation to parents, school board, community and profession.

Bagley's *Class-room Management*, or its equivalent, is the text. Additional readings as the topic demands.

Education 2. Psychology.

This is a course in elementary educational psychology. The various principles that underlie effective teaching are developed, illustrated by concrete exercises and problems, and then exemplified by illustrative lessons taught by the critic teachers of the Training School.

Colvin and Bagley's "*A First Book in Psychology*," or its equivalent, is the text. Assigned readings in James' *Talks to Teachers*, Colvin's *Learning Process*, and McMurry's *How to Study*.

Education 3. Principles of Education.

This course is a systematic study of the fundamental principles of education as they are derived from the basic sciences of biology, physiology, psychology, and sociology. The principles thus derived are, throughout the course, applied in the interpretation and criticism of current and proposed educational theories and practice.

Bagley's *Educative Process*, Bagley's *Educational Values*, Ruediger's *Principles of Education*, Horn's *Philosophy of Education* and Spencer's *Education* are the books studied and read.

Education 4. History of Education.

The chief aim of this course is to afford the teacher the sanity of judgment that comes only by seeing present day education in perspective against its historical background. It traces in the history of nations the evolution of educational ideas and practice in response to social needs and to the contributions of philosophic and scientific thought. The important periods are studied as they are represented by noted writers and reformers.

Monroe's *History of Education* is the text. Additional readings in Graves' *History of Education*, Quick's *Educational Reformers*, and Painter's *Great Pedagogical Essays*.

Education 5. Advanced Psychology.

This is intended to be an advanced course in pure psychology without special regard to its application to teaching. It attempts to equip the student with an organized knowledge of the facts and laws of mental life. It further attempts to train the student in the art of introspection in the study of his own mental processes and thus to increase his power to discern and control the mental processes of others. Throughout the course introspection is aided by experiment.

Titchener's Text-book in Psychology, or its equivalent, is the text. Seashore's Experiments in Psychology is used for experimental work.

Education 6. Sociology.

This course includes the consideration of the origin and nature of society and of the great social institutions of family, church, state, and school. It makes a special study of the relation between society and the individual, and of the practical problems, industrial, governmental, and educational, growing out of the complexity and rapid development of modern society.

Ellwood's Sociology and Modern Social Problems and Ross's Social Psychology are used as texts. Assigned readings throughout the term.

Education 7. High School Education.

This course purposes the study of such topics as adolescence; the history, aims, and methods of secondary education; the organization of high school courses of study; high school equipment; and the problems of discipline and management peculiar to the high school.

The text used is Johnson's, The Modern High School, Assigned reading of addresses, reports and bulletins on high school subjects.

Education 8. Child Development.

This course attempts to trace the stages of physical and psychic growth from infancy to maturity, and thus to secure a more intelligent basis for organization, course of study, discipline, and teaching in the different grades of the elementary and high school.

Among the books studied and read are Tanner's The Child, King's Psychology of Child-Development, Kirkpatrick's Fundamentals of Child-Study, Swift's Mind in the Making, and Hall's Youth.

Education 9. School Administration.

The primary aim in this course is to give a comprehensive view of the elaborate organization and specialization of educational forces in the United States, and a corresponding appreciation of the

educational machinery through which these forces operate. Following a brief review of the development of the American Public School System is the study of such topics as, units of organization and supervision, school finances, courses of study, school plant, grading of pupils, measurement of results of teaching, improvement of teachers, and adjustment to community needs.

Dutton and Snedden's *Administration of Public Education* is the text. Additional readings as demanded by the topic studied.

MATHEMATICS

WILLIAM TROY FELTS

WARD H. TAYLOR

E. G. LENTZ

The work in this department is primarily to give an understanding of the processes and forms of expression in the several branches of mathematics offered; to secure experience in operations; to train the pupil in his power to select features of prime importance, exercise individual judgment in formal reasoning and choose logical steps in demonstration; to see the practical and business aspect of topic when practicable; and to present the history and pedagogy of each to such extent as seems practical. To accomplish these ends the following courses are offered.

NORMAL COURSES

Arithmetic

SENSENIG AND ANDERSON

First Year. Two courses are offered for students just out of eighth grade, and who need more thorough grounding in the fundamentals before taking up the regular courses.

First term, Math. 1. (D Arith.) A thorough review and drill in the elementary processes, g. c. d., l. c. m., common and decimal fractions, with a view of fixing principles.

Second term, Math. 2. (C Arith.) Percentage and its more useful applications with particular attention to business applications, customs and usages. This is an enlargement of the work of seventh grade as outlined by the State Course.

Second year, third term, Math. 10. (Arith. B) Mensuration, metric system, specific gravity, and air pressure. This is an enlargement upon the work of eighth year as outlined in the State Course.

Fourth year, second term, Math. 30. (Arith. A) The pedagogy of arithmetic in the grades and interpretation of the arith-

metic of the State Course. Pre-requisites, Pedagogy B, and Math. 10. Brown and Coffman's *How to Teach Arithmetic* is the text.

Algebra

First year, third term, Math. 3, Alg.-Geom. This course is a combination of algebra and geometry. It is planned (1) to make a natural and easy approach to the study of formal algebra and geometry, and (2) to furnish the necessary algebraic and geometric content for a complete mastery of the eighth grade arithmetic as outlined in the State Course of Study. This course is a pre-requisite for both Math. 14 (D Alg.) and Math. 20 (C Geom.) First Year Mathematics by Breslich is the text.

Wells' *Essentials of Algebra*.

Third year, first term, Math. 14. (D Alg.) The rudiments of algebra including the elementary processes, factoring, g. c. d., l. c. m., and fractions; simultaneous equations in two unknowns involving integers and fractions. Pre-requisites, Math. 3.

Second term, Math. 15. (C Alg.) A comprehensive review of Math. 14, involving literal exponents, simple equations and simultaneous equations in two and three unknowns involving integral, fractional and literal coefficients. Pre-requisites, Math. 14.

Third term, Math. 16. (B Alg.) Inequalities, involution, evolution, theory of exponents, logarithms, radicals, and quadratic equations. Pre-requisite, Math. 15, or one full year of high school algebra.

Fifth year, third term, Math. 17. (A Alg.) Simultaneous equations involving quadratics, theory of quadratic equations, zero and infinity, ratio and proportion, variations, progressions, binomial theorem, indeterminate coefficients. Pre-requisite, Math. 16, or one and a half years of high school algebra in an accredited high school. This course may be elected in lieu of A Geometry.

Geometry

SLAUGHTER AND LENNES

Fifth year, first term, Math. 20. (C Geom.) Half of plane geometry completed. Less freedom of assumptions than in Math. 3. Emphasis in accord with Report of Committee of Fifteen. Pre-requisite, Math. 3.

Fifth year, second term, Math. 21. (B Geom.) Plane geometry completed. A survey of plane geometry as a whole is made, with discussion of alternative proofs, order of theorems, a possible minimum number of assumptions, etc. Pre-requisite, Math. 20.

Fifth year, third term, Math. 22. (A Geom.) Solid Geometry, Mensuration is emphasized. This course is elective with Plane Trigonometry and A Algebra. Pre-requisite, Math. 21.

Degree Courses

As occasion demands courses will be offered for graduate units in the following:

Plane Trigonometry. This may be selected in lieu of solid geometry or A Algebra in graduating from any of the Normal courses in which solid geometry or A Algebra is required. When so used, solid geometry or A Algebra may be used as a graduate credit in lieu of it.

College Algebra. Amplification of most of the topics of Math. 17 with variables and functions, mathematical induction, complex numbers, theory of equations, limits, infinite series, probability. Pre-requisite, Math. 17. Text, Hawkes' College Algebra.

Plane Analytics with enough of the elements of solid analytics to give a foundation for calculus. A few higher plane curves discussed.

Differential and Integral Calculus, with emphasis on the former. The approach is by the theory of limits. Applications to laws of physical science. Two units of work will be offered in calculus with the stress upon the integral in the second unit; maxima and minima, curvature, definite integrals, multiple integrals, area and volume by integration, first and second moments, infinite series, etc.

Pedagogy of Secondary Mathematics. Discussion of the methods of presentation of algebra, geometry and trigonometry; recent movements in the field of secondary mathematics, etc.

PHYSICAL TRAINING AND ATHLETICS

INEZ L. HOLLENBERGER

WILLIAM MCANDREW

First Year: Three terms, three periods per week, under director.

Second Year: Three terms, three periods per week, under director.

Three terms, two periods per week, reported exercise, to be elected during the three upper years. These exercises to be selected from the following: walking, tennis, basket ball, volley ball, base ball, track, aesthetic dancing, or any other approved exercise.

All high school graduates, who in the Normal are registered as third year students, are required during the winter term of their first year to take work in the gymnasium under the director.

A course in playground management and games is offered during the spring and summer terms.

During the winter term each class is represented by a girl's team and a boy's team in two series of interclass basket ball games.

Interclass competition in track and tennis is also held. A new athletic field is being completed just off the campus. Four tennis courts are provided for the students use. Every year the Southern Illinois Interscholastic is held under the direction of the athletic department. This is a track and intellectual meet held for the high schools of Southern Illinois.

The Normal is a member of the Illinois Intercollegiate Athletic Association and has teams for intercollegiate competition in foot ball, basket ball and track work.

MUSIC

GLENN C. BAINUM

RUTH BRADLEY, ASSISTANT

JULIA DICKERMAN CHASTAINE, VIOLIN, VIOLA, CELLO

H. RAYMOND MOORE, BRASS WIND INSTRUMENTS

The several courses provide for definite study of the theory and practice of music, and aim to train the individual to appreciate good music and to prepare the prospective grade teacher for teaching the subject.

Music 1 (Preparatory)

The work of this term aims to train the eye, ear and voice and to lay a foundation for Music 2. Several songs are taught by rote and Italian syllable names applied later; through these songs all facts of pitch, interval, rhythm, etc., are presented. The study of theory is incidental. No outside preparation is required. Students who have studied vocal music through the grades are not required to take this course. One year of instrumental music may be substituted.

Text: Supplied.

Music 2 (Elementary)

Although designed for grade teachers this course is equally valuable to students in voice, piano or orchestral instruments. It includes the study of the symbols of notation, major, minor and chromatic scales, measures in common use, rhythmic patterns, musical terms, syllable singing, song study, etc.

To complete elementary music, students must pass written test in the theory of music and be able to sing at sight, with words or Italian syllables, music of the degree of difficulty of "America."

Pre-requisite: Music 1.

Text: Music Notation and Terminology, Gehrken's.

Music 3 (Advanced)

Music 3 is a combination of advanced theory, history, biography and methods. Theory continues the study of diatonic and chromatic scales, key relationship and modulation employing chromatics as members of the dominant seventh chord, common chords, terminology, sight-reading, and song analysis. Assigned topics in history and biography are presented by members of the class. Methods include the systematic study of at least one course in public school music, outlines of the music as presented in the Training School, care and training of the child-voice, monotones, class organization, rote songs and song interpretation. The Victrola is used for purposes of illustration.

Pre-requisite: Music 2.

Texts: Readers supplied.

Music Notation and Terminology, Gehrkens.

Education Through Music, Farnsworth.

Music 4 (Harmony and Music Appreciation)

Music 4 is an optional subject in the Art Course but is a valuable course for those who desire advanced work in theory. Two days each week are devoted to the study of melodic and harmonic structure of simple four-part music. Students are required to write simple melodies and harmonize same in common and dominant seventh chords. Three days each week are given to music appreciation including musical form, history, and biography. Through the use of the Victrola special emphasis is given to the study of opera and oratorio.

Pre-requisite: Music 3. By permission from the department, students may enter this course and take Music 3 as a parallel course.

Texts: Harmony, Clark. Musical Form, Cornell. First Studies in Musical Biography, Tapper. History of Music, Fillmore.

Instrumental Music

Class instruction in orchestral instruments is elective; one credit, (two terms), may be substituted for Music 4. Classes recite three days each week.

Music 21, 22, 23 (Violin First Year)

The subject matter of the text used is correlated with the singing lesson wherever possible. Emphasis is placed upon the mechanics of the instrument by employing: (1) Short and easily

memorized exercises in rhythmic form, for the development of the bow hand and arm; and (2), technical exercises suitable for young beginners, designed for the purpose of training the left hand.

Pre-requisite: Music 2.

Text: Mitchell's Public School Class Method, Book 1.

Music 24, 25, 26 (Violin Second Year)

The work of the second year provides for the presentation and development of the third position, the more difficult keys, rhythms, bowings, and the the easier harmonies; during the latter part of the year the seven positions in scale form are used.

Pre-requisite: Music 23 (Violin).

Text: Eugene Gruenberg—Elementary Violin Lessons.

Meyers School of Third Position.

Music 31, 32, 33 (Brass Wind Instruments First Year)

Instruction is offered in all brass wind instruments,—four years in cornet, trumpet and all other valve instruments played from treble staff, and two years in trombone, baritone, euphonium, tuba and all other valve instruments played from bass staff. Students who have some training in the technic of these instruments will be examined and graded according to their ability.

Music 31 is the class for beginners and includes tone production and lip development through simple exercises in three keys. Students are required to take music 2 as a parallel course.

Music 33 provides for the training of the diaphragm, breathing exercises, and scales and exercises in three additional keys.

Music 33 includes sight-reading of simple finger exercises and the study of the more difficult keys.

Text: Langey.

Music 34, 35, 36 (Brass Wind Instruments Second Year)

The work of the second year consists of exercises for velocity and the perfecting of tones in the higher register; solos and duets of medium grade of difficulty are used.

Text: Langey.

Music 37, 38, 39 (Cornet and Trumpet Third Year)

During the third year some practice in band and orchestra is given. The technical exercises include the study of appoggiature, mordent, gruppetto, trill, etc.—preparation for solo playing. No student will play in public without permission from the instructor.

Text: Arban.

Music 40, 41, 42 (Piano First Year)

Teaching of the rudiments of piano playing from one of the most approved methods for beginners. Careful attention is given to hand culture, touch, music notation, rhythm and ear training.

Text: "Standard Graded Course of Studies," by W. S. B. Mathews.

Music 43, 44, 45. (Piano Second Year)

The W. S. B. Mathews "Standard Graded Course," continued.

Music 46, 47, 48. (Piano Third Year)

The W. S. B. Mathews "Standard Graded Course," continued. Other studies given by the instructors according to the needs of the individual student.

Advanced Piano

This course is offered to students who have had three or more years of piano playing before entering the Normal. The course of study is planned to meet the needs of the individual student.

Special

The University maintains a chorus, band and orchestra. Students who are especially interested in music are urged to apply for membership in at least one of these organizations.

CHEMISTRY

GEORGE M. BROWNE

MR. —————, LABORATORY ASSISTANT

The facilities for teaching chemistry have been much enlarged during the past year. Increased equipment for the study of general chemistry has been provided until now eighty students may be accommodated each term. New balances, weights, glassware, platinum ware, graduated flasks, buretts, pipets, etc., enable the student to study qualitative and quantitative analysis. The equipment for the study of household chemistry has also been much enlarged to accommodate the enlarged classes for the study of foods and other household substances.

All courses in chemistry require both text and laboratory work; two hours of laboratory work being required for each recitation omitted.

Chemistry 1

This is a course for beginners and was designed to meet the needs of the pupils of the domestic arts and the agriculture courses. It is the chemistry of air, water, solution, and of the more common acids and of a few metallic compounds. Two periods of recitation and six of laboratory work are required per week.

Chemistry 2

Chemistry 2 is a continuation of chemistry 1 which is a prerequisite. It is largely a study of the carbon compounds of most

interest to the feeder of man and of animals. A few metallic compounds are also studied.

Chemistry 3

During the third term of study especial attention is given to the study of the more common metals and their compounds. Three periods of recitation and four of laboratory work are required each week of this term.

Chemistry 1 A, 2 A and 3 A are courses for those wishing to enter college or medical school. These are the courses for the regular normal students.

Text: McPherson and Henderson's College Chemistry.

Chemistry 4

Household chemistry is the chemistry of soap and other cleaning agents, of dyes as effected by laundry agents, and the chemistry of some of the common food materials. Chemistry 3 should precede this course.

Chemistry 5 and 6 are postgraduate courses in organic chemistry with laboratory work in food materials. These courses are not offered in the year 1916 and 1917.

Chemistry 7

Chemistry 8

Chemistry 7 and chemistry 8 constitute a half year's work in qualitative analysis of the common bases and acids. The text used is "The Elements of Qualitative Analysis", by W. A. Noyes.

Chemistry 9

Advanced qualitative analysis includes the analysis of insolubles and the identification of the rare elements. The work includes the analysis of many of the common rocks and mineral ores.

Chemistry 10 and 11

Elementary quantitative chemical analysis is begun in chemistry 10 and is continued in chemistry 11. The two courses are a half year's work.

Text: Talbot.

Chemistry 12

Advanced quantitative chemical analysis. A half year's work.

PHYSICS

S. E. BOOMER

The lecture room and laboratory are well equipped for the work offered. The laboratory fee is one dollar in each course except number one in which there is no fee.

1. This course is given in first year, but it is required of all those in the normal department who have never studied physics. It deals very largely in a qualitative manner with the common phenomena of every day life. It intends to develop the habit of observation and intelligent interpretation of these phenomena, to make for efficiency in the nature study work of the common schools, and to prepare for those sciences which precede the more advanced courses in physics.

Many demonstrations and about forty simple laboratory exercises with a well kept note book constitute the experimental work.

2 and 3. Together these form a complete course in general physics. The aim is to give an appreciation of the physical laws of nature, to study their industrial applications, and to develop the scientific habit of thought. The former, which is given both the fall and winter terms, covers mechanics and heat. The latter, which is given both the winter and spring terms, covers magnetism, electricity, sound and light.

Pre-requisites: Physics 1, Math. 3, 14. Math. 15 must precede or accompany course 2.

Texts: A First Course in Physics (Revised), Millikan and Gale. A Laboratory Course in Physics, Millikan, Gale, and Bishop.

4. Some of the more difficult problems in the above courses receive fuller treatment. The library is used extensively, assignments of reading being adapted to the purposes of the individual. Four hours per week recitation, two hours per week laboratory.

Texts: Several of the leading high school texts and manuals are used, but each member purchases one text and one manual.

Degree Courses

6. Mechanics and Heat. Fall term.

Pre-requisites: The equivalent of courses 1-3. Trigonometry must precede or accompany this course.

7. Magnetism and Electricity. Winter term.

8. Sound and Light. Spring term.

Courses 6, 7 and 8 constitute a one year course of college physics. Recitation three hours per week, laboratory four hours per week.

Astronomy

The course is largely descriptive, formal mathematics being reduced to the minimum. The relation of the earth to the heavenly bodies, the changing seasons, the varying forms of the moon and the planets, units of time and distance receive attention. It is intended to be helpful in teaching mathematical geography.

Text: Todd.

BIOLOGY

J. P. GILBERT

W. M. BAILEY

MARY M. STEAGALL

G. H. FRENCH, CURATOR OF MUSEUM

Biology 1

This is a first course in Zoology for those who have no credit for the subject in a good high school. The course will cover the general field of Zoology, using type studies as a basis for the larger group studies, and as a means of training in method of approach to the study of animals. Considerable emphasis will be placed on field studies as well as on the laboratory and recitation work.

Biology 2—Invert. Zool.

This course in Invertebrate Zoology is for advanced students who wish to teach the subject. Animals will be studied in detail as to the structures and functions of organs. As far as time will permit, studies in morphology, physiology, relation to environment, and the inter-relation of organisms will be assigned to individual students in the laboratory and field. The student is expected to gain some knowledge of methods of research. Histological methods taught as required.

Required: Zoology 1, or equivalent.

Biology 3—Vert. Zool.

The course in Vertebrate Zoology for advanced students is a continuation of Zoology 2, and it will follow the same general plan. Students may take this course before taking Zoology 2, yet they are advised that the better plan would be to follow the order as printed in the course of study. Histological methods and studies emphasized as needed.

Required: Zoology 1, or equivalent.

Note.—Students are advised to take entomology and ornithology before they take Zoology 1 or 2.

Biology 4—Physiology

This is a course in elementary general physiology, hygiene and sanitation. The structure, work and care of the organs of the body will be studied. Diseases will be studied as to causes, spread, prevention and treatment. Home and school sanitation will be discussed.

Biology 6—Entomology

Insects will be studied as to their life histories, adaptive structures, relation to environment, economic importance, and as agents for the spread of disease. The locust, the money bee, the house-fly and other forms will be studied in detail as to their habits, external structures and adaptations, internal anatomy, etc. The relation of insects to crops, truck garden, fruit, lawn, and shade tree injury will be studied and remedies and preventive measures discussed at length. Much emphasis will be placed upon field studies. In presenting the subject it will be borne in mind that Entomology is especially adapted to teaching in the public schools.

Biology 5—Ornithology

This class will be expected to learn to recognize practically all the common birds of the season, and to this end frequent field trips must be made. For bird anatomy the English sparrow or the pigeon will be used. The economic importance of birds in insect and weed seed destruction, in relation to crops and seed dispersal, will be emphasized. A bird calendar will be kept by each student, and bird protection will be discussed.

Biology 7—Apiculture

The honey bee will be studied as to its adaptive structures, the history of a bee colony, the making of new swarms, comb and extracted honey production, and bee diseases and treatment. Various types of hives will be set up in the laboratory. Colonies of bees will be available for work and the instructor will demonstrate queen rearing, etc., for the class. Colonies will be available for the use of individual students who desire to do the practical work of the bee keeper. The relation of the bee to fruits and flowers and the profits of the bee keeper will be discussed. Types of hives and methods most suitable for the professional or business man or farmer, who wishes to have an attractive and profitable "side" business of a few colonies of bees, will be given especial attention.

Biology 8—Comparative Embryology

The chick embryo will be studied in some detail, while eggs of the frog, squash bug and other forms will be studied in comparison. The "recapitulation theory" will be discussed in this connection. The course will, of necessity, be brief and elementary, but it should be of great value in giving the student of Biology and Agriculture some insight into one of the most fertile sources of our knowledge of animals and their various adaptive structures.

Biology 10—General Biology

This is a general course for preparatory students and it will deal with elementary general principles of plant life and animal life. The student will be expected to learn to recognize and know some characteristics and adaptations of the most familiar plants and animals. Elementary human physiology will form a part of the course. Topics in the State Course of study will be used in part of the work.

Biology 21—Elementary Botany

A first course in botany. This course presents a general view of the field of botany, and includes an elementary study of the more common types of plants, their structures, functions and life relations. The student is introduced to some of the elementary and important facts concerning the life processes as they may be seen in plants. Attention is also given to presenting the practical and economical phases of the subject. Recitations, laboratory and field studies.

Biology 22—Adv. Botany

A study of the Thallophytes. A systematic study of the morphology of this group, including such problems as evolution of the plant body, origin and evolution of sex in plants, life-histories of the different forms. Attention is also given to the physiology and life relations to these plants. The food-making processes are studied, and saprophytism and parasitism are considered in connection with the fungi. Attention is given to the economic relations of bacteria and fungi. Recitations and laboratory studies. For those taking degree courses or advanced work.

Pre-requisite: Biology 21.

Biology 23—Adv. Botany

A study of the Bryophytes and Pteridophytes. A continuation of Course 22. The morphology, physiology and life-relations of these groups. A consideration of the problems of "alternation of generations," the gametophyte, evolution of the sporophyte, etc. The study of these groups is considered largely from the standpoint of the evolution of the plant kingdom. Recitations and laboratory studies. For those taking degree courses or advanced work.

Pre-requisites: Biology 21 and 22.

Biology 25—Adv. Botany

A study of the Spermatophytes. A continuation of Course 23. The morphology, physiology and ecology of the seed plants. A

study of the vascular anatomy and reproductive organs of the sporophyte, the gametophytes, pollination and fertilization, the flower, the embryo, the development and structure of seeds, and other problems. A study of the functions of the different organs of the seed plant. The ecological groups and their relations. Some attention is given to the identification and classification of seed plants. Recitation, laboratory and field studies. For those taking degree courses or advanced work.

Pre-requisites: Biology 21, 22 and 23.

Biology 24—Bacteriology

A study of the morphology, life relations and distribution of bacteria, yeasts and molds and their relations to human interests. Attention is given to the study of such phases of the subject as the relation of these organisms to decay, to the fertility of the soil, pathogenic bacteria and their relations to disease and to public health, methods of making cultures, methods of disinfection and sterilization, food preservation, prevention of disease, hygiene and sanitation. Recitations and laboratory studies.

AGRICULTURAL DEPARTMENT

RENZO MUCKELROY

H. B. PIPER

The aim of the Agricultural Course is first to reach the country boy in the country school by giving to the teachers a fair conception of the subject matter that they in turn may present the work, and second to make the teaching and demonstration so practical that those who do not care to teach may find safe and profitable employment on the farm.

The institution owns a sixty-acre farm which lies just south of the campus. The farm is well equipped with pure bred live stock—Percheron horses, Jersey and Holstein dairy cattle, Duroc Jersey, Chester White, Berkshire, Poland-China, Hampshire, Tamworth, English Yorkshire and Mule foot swine, Shropshire sheep, S. C. Red, Barred Rock and S. C. White Leghorn chickens, and grade Angus feeding cattle. The farm is equipped with the various kinds of machinery for farm work. Quite a little improvement has been made the last year by way of buildings, fencing, etc.

Some of this farm is used for demonstration, where the various soil treatments are made. The remaining part is in a system of live stock farming.

Visitors are always welcome to inspect the work being done.

An. Husb. 1—Sheep

The work will be on mutton and wool breeds, types, characteristics, adaptability, market classes and grades of sheep and wool, the pure bred and grade flocks, feeding, housing, shepherding, judging and scoring.

An. Husb. 2—Swine

History of the leading breeds, types, characteristics, adaptability, production of pure bred and grade herds, market classes and grades, feeding, housing, care, common diseases, marketing, market reports, judging and scoring will constitute the greater part of the work of this course.

An. Husb. 3—Dairy Cattle

Characteristics, types and breeds, native homes, historic developments, adaptation to climatic and local conditions, judging and scoring, selection and breeding for production will constitute the larger part of the work.

An. Husb. 4—Beef Cattle

The work in beef cattle includes the general problems in fattening cattle for the market, relation of cattle feeding to soil fertility, business phases of feeding, production and feeding of baby beef, market classes and grades, general equipment, diseases, breeding beef cattle and elementary principles of cattle feeding.

An. Husb. 5—Horses

This course will include a study of the various types and breed, market class and grade requirement, historic development of the leading breeds, adaptability, judging and scoring.

An. Husb. 6—Poultry

Basis and beginning the business, principles and practice of breeding, incubators and incubation, brooding, growing chicks, foods and feeding, parasites and diseases, housing and fencing, marketing, exhibition, scoring and judging, records, accounts and advertising and general methods of management will constitute the work.

An. Husb. 7—Feeds and Feeding

This course includes the more elementary and fundamental principles of the relation of plant and animal life, chemical elements of nutrition, compounds of animal nutrition, composition of

the bodies of animals, digestion of food, conditions influencing digestion and the laws of nutrition. The analysis of feeds, commercial feeding stuffs, together with their relative value as based upon a maintenance ration as applied to animals of various ages either at rest or doing light or heavy work, will be studied. Balanced rations for milk and meat productions with the various animals will be carefully noted.

An. Husb. 8—Selection and Breeding

That the student may better appreciate some of the products of plants and animals in their growth towards man's standards of perfection, a discussion of the subject is embraced in this course. The work embodies the origin of domesticated races (plants and animals), how they came to be domesticated, needs of improvements, natural and artificial selection, unit characters, variability, transmission of characters, heredity, environment, prepotency, hybridization, and some of the practical problems involved.

An. Husb. 9—Dairying

The aim of the course in dairying is to study conditions as they exist in Southern Illinois and to make the work as practical as possible. Students will have an opportunity to study and work out the general problems of milk production, feeds and feeding, secretion, composition and testing, ferments and fermentations and their control, marketing milk, separation, ripening and churning of cream, finishing and marketing butter, varieties of cheese, general by-products of the dairy, statistics and economics of the dairy industry. A well equipped milk house will be used for laboratory work.

An. Husb. 10—Stock Judging

Relation of structure to animal judging, form, function, capacity, use of the score card, comparative judging, identification of market classes and grades of the various class of live stock will be the work of this course.

Elementary Agriculture

11 A—The aim of this course is to give a few elementary principles of the science of agriculture. The course includes a series of forty-four lessons on soils and crops with outline, demonstrations and references that will aid the teacher in presenting the subject. The work is for a six months' term in the country schools and covers such topics as soil formation, classification, soil type areas, physical properties of soils, elements of plant food, sources and

uses to the plant, limiting elements, value of crop rotation, growing legumes, seeding and care of farm crops, seed selection and judging, beneficial and harmful birds and insects. $\frac{1}{2}$ credit.

11 B—This course is planned to cover a six months' term in the country schools on animal life. The same general plan is taken up as in the soil extension. The work will include a study of types and breeds of horses, cattle, sheep, hogs and poultry, their care, feeding and general management. Lessons on the use of the score cards will be given. $\frac{1}{2}$ credit.

11 C—Since the Normal course includes more material than may be used in High School work, and since students may be interested in planning such courses, the work of this term is for the special purpose of organizing such parts of the agricultural work as may apply to High School courses, meeting sectional demands and also college entrance requirements. A careful study of the Illinois Educational Commission's report will be made together with the recommendations of the best State Universities. Students taking this course will have a fair conception of the general field of High School Agriculture. $\frac{1}{2}$ credit.

Agronomy 1—Crop Production

The first few weeks of the course in crop production takes up an elementary study of the soil as a medium for root development. Other topics to be studied are elements of plant food and crop requirements, selection grading and testing of grain, insects and diseases, etc.

Agronomy 2—Crop Production

The winter term is a continuation of the work begun in the fall, but arranged so that students may enter at this time. The legumes and crop rotations will take most of the time.

Laboratory work will be required in both courses.

Agronomy 3—Soil Physics

The work in Soil Physics will be a study of matter and force, nature, origin and waste of soils, chemical and mineral nature of soils, soluble salts with the physical effects, typical nature of soils, soil moisture, amounts available and required by plants.

Agronomy 4—Soil Physics

This term takes up the physics of plant breathing and root action, movements of soil water—gravitational, capillary and thermal—modes of controlling soil moisture, relation of air to soil, soil temperature with influencing conditions, objects, methods and implements of tillage, principles of farm drainage with practice in laying out drains.

Agronomy 5—Advanced Soil Fertility

This course includes a more intensive and extensive study of the fundamental facts and principles of soil fertility, elements and their compounds, plant food and growth, soil formation, classification and composition, soil survey and analysis by the United States Bureau of Soils, crop requirements for nitrogen, phosphorus, potassium and calcium, rotation systems for grain and live stock farming, and uses of phosphorus in various forms.

Agronomy 6—Advanced Soil Fertility

The work of this term includes a study of the soil investigations by culture experiments of the Rothamsted field and of the leading Universities of the United States and the Canadian field, various fertility factors, manufactured and commercial fertilizers, critical periods in plant life, farm manures, analyzing and testing soils, factors in crop production, and systems of crop rotations as related to permanent agriculture and successful farming.

Agronomy 7—Farm Management

Farm Management is a study of the business principles in farming, or the science of organization and management of a farm enterprise for the purpose of securing the greatest continuous profit. This course is planned with the above purpose and includes a study of such topics as the characteristics desirable for a farmer, cost of living on a farm, types of farming, maintaining the fertility, live stock problems, size of farms, capital, methods of renting land, farm labor and equipment, marketing products, records and accounts, choice of a region and buying a farm.

Agronomy 8—Farm Mechanics

The subject of Farm Mechanics is intended to bring the student into a fair conception of some of the simple things surrounding farm life. A few principles of architecture such as strength of materials, warmth, lighting and ventilation, principles of construction, etc., will be studied before taking up the elements of Farm Mechanics embracing the principles of draft, construction and maintenance of country roads, farm motors and farm machinery.

Horticulture—Orcharding

The work of this course will consist chiefly of the elementary problems which arise in the care and management of a young orchard. The nature of the work is indicated by the following topics—Selecting the orchard site, choice of varieties, planting, fertilizing, cropping, cultivating, spraying and harvesting.

HOUSEHOLD ARTS

GRACE E. JONES

LUCY K. WOODY

Household Art 1, 2, 3

Textiles and Sewing:

Household Arts 1. This course which is offered in the fall term only is designed to give a knowledge of the fundamental principles in handwork applied to useful articles, the articles chosen being such as would furnish suggestions to those desiring to teach the subject.

The work in textiles covers the history of the industry and the study of wool.

Household Arts 2

The winter term introduces machine work in garment making. The garments are planned as to style, suitability of material and trimming, and economical purchase of materials. The work involves the alteration of commercial patterns, fitting, and the various ways of setting in trimming.

The work in textiles in this course embraces the study of cotton and silk.

Household Arts 3

This course offered in the spring term consists of planning and making a house dress and a school dress; a study of the lines of the figure and the elaboration of plain patterns together with a study of color combination in dress and choice of materials.

In textiles the work covers the study of linen, the dyeing of fabrics, hygiene of clothing, laundering and the economic and social aspects.

Household Arts 14

Design and Dressmaking

This course, which is offered in the fall term only, embraces the making of a wool dress and a silk waist after original designs and patterns worked out from simple commercial patterns.

Household Arts 5^a, 6, 7, 8

Cookery

Household Arts 5^a

Fall Term:

A general course in cookery designed for home use and is introductory work to the professional course.

Text: Greer's Textbook of Cooking.

Household Arts 6, 7*Winter and Spring Terms:*

In these two courses principles by means of experimental laboratory work are formulated and applied to cooking processes. The work is planned for the student who wishes to specialize. The production, manufacture, composition, nutritive and economic value of food materials used in the laboratory will be studied.

Text: Sherman's Food Products.

Household Arts 8*Fall Term:*

In the early fall canning and preserving of food, to be followed by demonstration cookery. Problems in the planning and serving of meals and the school lunch will be considered.

Household Arts 9, 13*9. Fall Term:*

First half of the term is a course in the consideration of the problems involved in the teaching of Household Arts in the elementary school. It includes the course of study and its relation to the school curriculum with the planning of lessons. Also the planning and cost of equipment and of maintaining work. Given in connection with practice teaching. $\frac{1}{2}$ credit.

13. Second half—Home Economics:

A study of the organization of the home with reference to efficient planning of work. Also the household budget and systems of keeping household accounts. $\frac{1}{2}$ credit.

Household Arts 11**Dietetics***Winter Term:*

This is a course in which the principles of nutrition and cookery are applied to the diet. Problems of specific nature for varying conditions of age, sex, occupation and income are worked out in the laboratory.

Text: Rose's Laboratory Manual of Dietetics.

Household Arts 12*Spring Term:*

Introductory to the course is a brief survey of the evolution of the home. The planning of the house in reference to good pro-

portion and convenience, the problems of artistic, economic and hygienic furnishing are other topics considered.

Mid-Spring Course

Household Arts 5^a will be given the midspring and will continue through the summer term.

Electives

Household Arts 10^a

Nutritional Physiology

A study of the chemistry and physiology of digestion and a continuation of dietary problems.

Text: Stiles' Nutritional Physiology.

Household Arts 17

This is a course in invalid cookery.

Text: Pathè Practical Dietetics.

MANUAL ARTS

LOUIS C. PETERSEN

It is the purpose of this department to provide for the student the necessary facilities for acquiring the manual dexterity, the industrial intelligence and the special training in method and organization, essential in teaching construction work.

The shops are equipped with modern benches, tools, and power-driven machinery and form an excellent opportunity for students to gain a practical experience in transforming the natural products into useful objects and in operating machinery.

Standard methods and skill in mechanical and perspective drawing are emphasized, parallel with the design and construction of furniture, tools and implements for the home, shop and farm.

Course 1.—Elementary Construction

This course consists of exercises suitable for the lower grades. Paper folding and cardboard construction, cord knotting and braiding, weaving and basketry, bookbinding and rebinding, study of textiles, papermaking, bookmaking and primitive industries.

Course 2—Benchwork in Wood

This course includes work in thin-wood exercises suitable for intermediate grades. The study of simple tools, practice in the use

of the rule, knife, coping-saw, try-square, compasses, plane, spoke shave, hammer, etc.; problems in simple wood-fastenings and finishes, and study of common woods.

Course 3—Bench Work

The student will construct useful articles involving the various joints such as are used in furniture construction and interior house finishing, panel work, door and window framing. Wood finishing will be studied and applied in practice. Instruction pertaining to the structure of wood, the method of converting the tree into lumber, seasoning, characteristics of good timber, defects, methods of preserving lumber, etc.

Course 4—Cabinet Making

This course includes a series of lessons in practical cabinet work, instruction in the use of such fastenings as are employed by cabinetmakers, glue dovetailing in its various forms, blocks and dowels. There will be lessons in carving, veneering, inlaying, rubbed glue joints, scraping, filling, varnishing and polishing. Study of structure and design of furniture.

Course 5—Wood Turning

This work consists in the care and operation of the power-driven wood-turning lathe. A careful study is made of the method of handling the tool for each cut. The practice exercises include turning straight cylinder, squaring ends and cutting shoulders, long taper cuts, "V" cuts, bead or short convex cuts, concave cuts, long convex cuts, inside and outside screw face plate work, face plate and chuck work, reversing work in chuck, etc. Articles made are such as furniture parts, Indian clubs, dumb bells, darners, rosettes, cups, trays, candlesticks, goblets, napkin rings, towel rings, pulleys and wheels. The shop is equipped with eleven 12-inch wood turning lathes, one 36-inch band saw and other necessary tools for this course.

Course 6.—Pattern Making

This course includes the study of draft and shrinkage (fillets and round corners), finish and double shrinkage, simple coring, simple split pattern, difficult core box construction, building up loose piece patterns and sectional patterns. Problems are such as ribbed patterns, bracket, tool post slide, face plate, cone-pulley, ring, hand wheel, flat wrench, crank arm, gland, stuffing box, simple pipe fitting, pillow block, arm pulley, gear wheel, globe valve, etc.

Foundry methods will be studied. Practice in molding simple castings.

Course 7—Forge Work

This course is designed to give training in the working of iron and steel. In dealing with the heated metal the student learns that the material must be treated instantly. Quick thinking, and a sure blow are required to get the desired result.

The student is taught how to manage the fire and to recognize the grades of heat necessary for the working of the different materials, the use of tools and appliances, the effects of the different kinds of blows and forging operations, such as drawing, bending, upsetting, forming, straightening, twisting, welding and tempering. The exercises consist of various pieces, involving the practical steps, as follows: Hooks and staples, stirrups, chains, tongs, chisels, center punches, hammers, Venetian iron work and a finished set of tempered tools for iron turning in the machine shop.

Course 8—Art Metal Work

A study is made of the properties of metals, the principles of structural and decorative design and the methods of construction. The work includes such operations as making angles, forming curves, binding, punching, riveting, filing, sawing, drilling, beating, annealing, soldering, etching, and coloring by heat and chemicals. Problems are: pen tray, scone, tea mat, desk stand, tin cup, funnel, paper cutter, lantern, bracket, door plate, watch fob, escutcheon, hinges, plate, bowl, box and electrical apparatus.

Course 9, 10—Machine Shop Practice

Addition of valuable machines to this department has recently been made, a fact that should arrest the attention of men who wish to acquire a high degree of mechanical training and a familiarity with modern shop practice. With these improved facilities this course offers exceptional opportunities for the study of metals, alloys, machine design, construction and operation. The exercises are as follows: chipping, filing, sawing, drilling, thread cutting with taps and dies, fitting, polishing, tool-making, center work, drive on centers, setting tools, face ends to length, turn to size, caliper accurately, cutting speeds, roughing and finishing cuts, taper work, face-plate work, screw cutting, chuck work, assembling of machine parts.

Projects made by the students include jackscrews, adjustable drawing stands, grinding machines, gasoline engines and 14-inch patternmaker's lathe.

Course 11, 12, 13—Mechanical Drawing

One year of mechanical drawing is required in the Manual Training Course.

The work to be done comes under the headings as follows: The use of instruments, applied geometry, lettering, orthographic projection, developed surfaces and intersections, pictorial representation, working drawings, technical sketching, architectural drawing, duplication and drawings for reproduction, strength of materials, specifications and machine drawing.

Course 17—Constructive Design

A study of the strength and proportion of the various kinds of joints, application of the principles of design to the apportioning of dimensions of the elements entering into the construction of objects.

Course 18—Instrumental Perspective

This course treats of the location on the picture planes of the perspective of points, lines, surfaces and solids. The principles are worked out in their application to machine and architectural drawing.

COMMERCIAL DEPARTMENT

Bookkeeping, Banking, Business Arithmetic, Penmanship, Commercial Law, Stenography and Typewriting, Stenotypy

RICHARD V. BLACK

ANNE MC OMBER, ASSISTANT

CHARLES ISMERT, ASSISTANT

Equipment

The Commercial Department is equipped with a bank, wholesale room and the latest improved commercial desks.

The latest model of Burroughs Adding and Calculating machine has been added, and students are given the opportunity to become familiar with the operation and use of this very important labor saving device in the work of accounting.

A penmanship cabinet, providing a place for each student to file his papers has been added this year.

The typewriting room is equipped with modern desks, and the latest models of typewriting machines. The Underwood, L. C. Smith, Remington and Monarch machines are now in use in this department.

A Neostyle duplicating machine and a Globe-Wernicke cabinet have also been added to the typewriting department.

The department is equipped to give instructions in Stenotypy to those who may desire this line of instruction.

Com'l I.—Penmanship

This course presents the study of penmanship in the latest methods of developing the subject. All of the work both in movement drills and in letter and word writing are studied in tempo.

The rhythm is first developed by the use of the metronome and by counting. Later in the work the Victrola is brought into use to perfect the mastery of free muscular movement.

Drills on the straight line and the ovals, direct and indirect, constitutes a part of each recitation. The practice on the four letter types that form the basis of penmanship is begun as soon as the movement on the drills is under good control.

Letters, both capital and small, are studied by groups. The type form of each group is studied and used in special drill. The letters of the group are then studied in their natural order. Letter drills are followed by word drills and sentence writing.

The pedagogy of the subject as presented in the different compendiums of penmanship is carefully worked out and studied in class. Comparative values of different movement are presented, also the rise and fall of different systems.

A study of the plan as outlined in the State Course of Study is required of all taking this work.

Com'l III.—Commercial Arithmetic 1

Short methods in dealing with the fundamentals. Aliquot parts of 100. A mastery of the 45 combinations. Tables of denominate numbers. Fractions. Formulas used in percentage and its applications. Formulas used in mensuration. Solving and analysis of problems by mental processes.

Mensuration. Lumber. Building. Plastering, Papering. Carpeting. Painting. Land measure. Base line. Principal meridian. Township section and its divisions. Distance. Surfaces. Solids. Capacity, Ratio and proportion. Longitude and time.

Com'l IV.—Commercial Arithmetic 2

A mastery of single column addition. Some time will be given to double column addition. Short cuts in dealing with the fundamentals. The single equation method of stating and solving problems. Methods employed by expert accountants in solving problems and checking results. Arithmetical problems in business.

Denominate numbers. Bills. Statements. Account Sales. Shipments. Cash account. Bank account. Closing and ruling ledger accounts. Daily balances. Percentage. Profit and loss. Interest. Bank discount. Trade discount. Brokerage Commission. Premium. Stocks. Bonds. Insurance. Taxes. Negotiable paper.

Com'l V.—Commercial Arithmetic 3

Domestic Exchange. Foreign Exchange. United States Custom. Storage. Equation of Accounts. Cash Balance. Partnership. Trading Account. Profit and Loss. Inventories. Financial Statement. Present Worth. Balance Sheet.

Building and Loan Associations. Terminating. Serial. Permanent. Earnings. Distribution of Profits. Annual Reports.

Com'l VII.—Bookkeeping 1

This course is introductory bookkeeping and is planned for those who have never studied the subject. The work is taught on the laboratory plan. The double entry system is introduced in the beginning and all the laws governing the debit and credit of business transactions are fully explained and mastered. The journal, day book, cash book, sales book, purchase book and the auxiliary books are introduced and their use in accounting fully demonstrated. A complete line of business transactions are placed in the books of original entry, posted to the ledger, trial balance taken, inventories entered, and accounts closed. Loss and gain account and financial statement are worked out, and the entire ledger summarized in the balance sheet.

Com'l VIII.—Bookkeeping 2

This course in bookkeeping constitutes the actual business practice. A bank and a wholesale room have been installed which gives special opportunity to learn the banking and wholesale business, as well as the retail business. In the retail business each student becomes a proprietor. He is given a cash capital in college currency. The work in detail is as follows: Select a place of business. Leases a building. Opens an account with the bank. Buys merchandise from the wholesale house. Trades with fellow students. Writes checks, notes, drafts, and other business papers. Buys and sells for cash, on account, note, draft, and in combination. Writes trades in books of original entry, posts to the ledger, making daily trial balances and cash reports. After four weeks trading ledger is closed and business opened as a partnership. More advanced and new lines of trading are introduced. More skill and greater ability required. After four more weeks of trad-

ing the books are again closed and opened as a corporation. The work in trading is continued for two more weeks, when a final closing is made.

Com'l IX.—Bookkeeping 3

Special sets in the different lines of business are offered. Grocery, Lumber, Hardware, Farm, Wholesale, Dry Goods, Boot and Shoe, Manufacturing, Commission. In all these lines of business the latest systems of accounting are presented. In the Actual Business Practice each student has been taught to rely on himself, and to see clearly the workings of the varied business transactions, so that in the advanced sets little difficulty will be met in comprehending the trades that are made.

Com'l X.—Banking 4

This course deals primarily with Bank accounting. Actual practice in handling bank bookkeeping is offered in the actual business practice. The latest improved systems of accounting as employed by the best city banks are taught. A working knowledge of the following books is required for credit in this course: Depositor's Ledger, Discount Register, Correspondent's' Register, Collection Register, Bond Register, Certificate of Deposit Register, Draft Register, Teller's Cash Register, Collection and Discount Tickler, Daily Statement, Certified Check Register, Journal.

The history and organizations of our banking system. Private Banks. State Banks. Trust and Savings Banks. National Banks. The Reserve Banks created by the recent banking laws. The Clearing House. The Bank as an economical institution in a community.

Com'l XI.—Corporations 5

Corporations: Organization, Purpose, Government, Supervision, Kinds of Stock. Stock Certificates. Bonds. Earnings. Sinking Fund. Imprest Fund. Dividends. Surplus. Assessments. Stockholders. Officers: Directors, President, Secretary, Treasurer. New York Stock Exchange. Comparative Value of Stocks and Bonds. Investments. Manipulation. Trusts. Syndicates.

Manufacturing: Raw Materials, Finished Goods, Production, Disposition. Factory System: Organization and Efficiency, Manufacturing Activities. One or more sets in Manufacturing Accounting required for credit.

Com'l XII.—Auditing 6

Object, Term, Kinds, Duties, Working Papers, Order of Procedure, Method, Detection of Errors, Proving Cash Balance, Audit of General Cash Book, Petty Cash Book, Sales Book, Purchase

Book, Journal, Return Books and Voucher Register, Adjustment Entries, Preliminary Trial Balance, Profit and Loss Statement, Financial Statement, Conclusion, Balance Sheet, Auditor's Report. Sets worked out by students in former courses will be used in giving practical experience in this course.

Com'l XIII.—Commercial Law 1

Definition, Moral Law, International Law, Municipal Law, Constitutional Law, Ecclesiastical Law, Common Law and Equity, Statute Law, Criminal Law, Civil Law.

Contracts: Parties, Consideration, Subject Matter, Mutual Assent, Time, Conditions. Kinds: Formal Contracts, Simple Contracts, Oral Contracts, Written Contracts, Express, Implied, Executed, Executory, Mutuality, Construction, Mistake, Fraud, Duress, Statute of Limitations, Insanity, Infancy, Married Women, Statute of Frauds, Sales of Goods Act, Discharge of Contract, Legal Tender, Bankruptcy, Sale of Personal Property: Sale and Barter, Bailment, Personal and Real Property, Fixtures and Chattels, Parties to a Sale, Factor, Pledge, Potential Existence, When Title Passes, Chattel Mortgage. Warranty: Express, Implied, Rights of Vendors, Rights of Vendee, Stoppage in Transitu.

Negotiable Instruments: Statute Law, Essential Elements, Negotiable in Form, Notes, Checks, Drafts, Bill of Exchange, Indorsement, Acceptance, Certified Checks, Presentment, Waiver, Protest, Accommodation Paper, Forgery, Interest, Usury.

Com'l XIV.—Commercial Law 2

Agency: General Agent, Special Agent, Relation of Principal and Agent, Power of Attorney, Obligation of Principal to Agent, Obligation of Agent to Principal, Obligation of Principal to Third Party, Obligation of Agent to Third Party, Liability of Principal for Torts and Wrongs of Agent, Termination of Relation of Agent and Principal.

Bailment: Benefit of Bailor, Benefit of Bailee, Mutual Benefit, Lien, Innkeepers, Common Carriers, Carriers of Passengers, Baggage, Partnership, Articles of Co-Partnership, Oral Partnership, Implied Partnership, Rights of Partners, Capital, Good Will, Liability to Third Party, Remedies Against the Partnership, Dissolution, Joint Stock Companies.

Corporations: Public Corporations, Private Corporations, Powers and Liabilities of Corporations, Dissolution, Membership, Stockholders, Common Stock, Preferred Stock, Management, Rights of Creditors of Corporations.

Insurance: Organization, Fire, Tornado, Life, Casualty, Employer's Liability Insurance, Fidelity, Credit, Title, Plate Glass, Elevator, Steam Boiler.

Real Property: Corporeal and Incorporeal, Fee Simple, Life Estate, Tenant for Life, Emblements. Estates by marriage: Court-
esy, Dower, Homestead, Sale, Deed, Quitclaim, Warranty, Mort-
gages, Landlord and Tenant.

Courts and their Jurisdiction, Pleading and Practice.

SHORTHAND

Text: Gregg Shorthand Manual.

Five recitations a week.

Shorthand I (Com. 17). A study of the principles given in the Gregg Shorthand Manual, Lessons I to VIII inclusive; elementary sounds and their shorthand representatives; word building; word signs; phrasing; reading and writing simple sentences; supplementary reading from the Gregg Writer plates.

Shorthand II (Com. 18). A combination of Shorthand I, completion of the Manual; derivatives; abbreviation; advanced phrasing; short vocabulary; practice in writing and reading simple business letters.

Shorthand III (Com. 19). Review of the fundamental principles and phrases through practice in writing exercises especially arranged for their application; drills in writing proper names and derivatives; dictation from various phases of commercial work for speed practice; supplementary reading for the purpose of cultivating a correct idea of form and proportion, and to acquire smoothness in reading from notes.

Shorthand IV (Com. 20). Speed practice in writing consecutive matter other than correspondence.

TYPEWRITING

Text: Rational Typewriting, Cutler and SoRelle.

Ten periods a week. One credit.

Typewriting I (Com. 23). Lessons I to XVI inclusive; instruction in correct habits of position, touch, fingering, and care and manipulation of the machine; a study of correct forms of letter writing and artistic arrangement of material. Especial attention is given to arrangement of business letters, addressing envelopes, and writing on cards.

Typewriting II (Com. 24). Lessons XVII to XXXIII inclusive. Rough draft copying, copying legal forms, carbon duplicating, tabulating.

Typewriting III (Com. 25). Stencil cutting and use of the Neostyle; study of various machines; miscellaneous exercises for study of arrangement; machine dictation; invoices, statements, telegrams, freight bills, pay roll, etc.

Actual correspondence, programs, outlines, etc., furnished by different departments of the school afford a great part of the material for the work.

Courses in Stenotypy may be substituted for Shorthand.

TRAINING SCHOOL FACULTY

W. A. Furr, A. M., Superintendent.

F. G. Warren, A. B., Principal, High School.

_____, Assistant Senior High School.

Willis G. Cisne, Critic, Junior High School.

_____, Critic, Junior High School.

Fadra R. Holmes, Supervising Critic, Intermediate Department.

Margueritte Hanford, A.B.

*Alice Parkinson, Critic, Intermediate Department.

Florence R. King, Supervising Critic, Primary Department.

Lulu Clark, Critic, Primary Department.

THE TRAINING SCHOOL

The Training School is organized on the following plan :

1. An *elementary* school consisting of the first six grades.
2. A *secondary* school consisting of the second six grades.

The *elementary* school is organized into two units. The first three grades constitute the *primary department*, and grades four, five, and six, the *intermediate department*. Each of these units is under a supervising critic and assistant critics. The supervising critic devotes her time to the work of supervision, the observation, plan writing, and practice of the student teachers. The assistant critics teach regular classes for observation of student teachers, and give model recitations for the observations of students in the department of pedagogy.

The *secondary school* is also organized into two units. Grades seven, eight, and nine constitute a *Junior High School*, and grades ten, eleven, and twelve a *Senior High School*. There are no head critics in either of these units. The completion of units of work on the departmental plan is characteristic of the work in these units, and is taught by regular critic teachers and student teachers under close supervision of the critic teachers.

Normal school students who have completed two years of the five year course are admitted to Practice One in the Training School. This first term's work will be devoted to observation under close supervision, to plan writing, and to an amount of teaching determined by the relative efficiency in observation and plan work. Much reading will be required.

*Absent on leave, studying in Teachers' College, Columbia University.

Practice Two and Three will come in the Junior and Senior years, following the work in psychology and paralleling sociology, or history of education. Practice Two will be devoted to teaching, to plan writing, and to observation of work done by the critic teacher. Practice Three will be devoted almost wholly to teaching under sympathetic supervision. The work will be as nearly like public school work as conditions will permit.

It is advisable for a student teacher to do work in each of the several departments of the Training School. But opportunity will be given to specialize in any one department. The work in the Senior High School will be limited to those students of maturity, experience and efficiency who expect to do work in our best secondary schools and are taking the degree courses.

While there will be general uniformity in plan writing, yet each critic teacher or supervisor will use her own individuality in working out the details. Consultation periods, and special meetings will be worked out independently by each critic teacher. *No practice teacher, however, should have work in another department at the eighth hour, as this will interfere with practice work.*

The larger supervision of the work of the Training School will require general meetings of all critic and student teachers. This work will be in charge of the superintendent. At such meetings a discussion will be made of the particular course of study—its origin in life, its unification, its lines of work, their function and unification in the twelve year course, the adaptation of the course to the child at different levels of his growth, etc. Special or division meetings will be held, at which time only those teachers immediately concerned will attend. At these meetings the details of work will be considered.

The equipment of the training school is such as to offer superior opportunities for the training of teachers. The school is housed in a modern building of semi-fireproof construction. The building is equipped with every sanitary convenience, including modern drinking fountains. Through co-operation with the departments of Domestic Economy, Physical Education, Manual Training, Music and Art, we are enabled to offer typical programs of work in all of the newer subjects. A school garden, a textile room equipped with a large loom, and a large number of exhibits contributed by many manufacturing companies furnish abundant material for the interpretation and study of industries.

JUNIOR HIGH SCHOOL

Notes 1. There is no differentiation of courses in this unit, but there will be a persistent effort to discover individualities, that intelligent choice of work may be made on entering the Senior High School.

2. Departmental work under close supervision, and promotion on completion of units, is contemplated.

3. In passing from Junior to Senior High School, the incomplete lower work must be considered first in making assignments.

4. The Junior High School supports a boys' glee club, a girls' glee club, an orchestra and athletic organizations. These meet during the eighth hour.

THE TRAINING SCHOOL

Seventh Year

<i>Fall Term</i>	<i>Winter Term</i>	<i>Spring Term</i>
English	English	English
Arithmetic	Arithmetic	Physiology
History	History	Grammar
Geography	Geography	Geography
Manual Arts (three)	Physical Training	Manual Arts (three)
Art (two)	(three)	Art (two)
	Grammar (two)	

Notes.—Writing and spelling are a part of every line of work. A standard of 80% writing must be reached and maintained in all written work.

Eighth Year

<i>Fall Term</i>	<i>Winter Term</i>	<i>Spring Term</i>
English	English	English
Arithmetic	Arithmetic	Civics
History	History	Agriculture
Geography	Grammar	Grammar
Manual Arts (three)	Physical Training	Cooking (three)
Art (two)	(three)	Art (two)
	Art (two)	

Notes.—Writing and spelling are a part of every line of work. A standard of 80% writing must be reached and maintained in all written work.

Ninth Year

<i>Required</i>	<i>Elective</i>
English	Latin or German
Mathematics	Com. Arithmetic
Ancient History	Man. Training
Elective	Domestic Science
	Art

Notes.—Every subject is a study in English.

SENIOR HIGH SCHOOL

Notes. 1. At least one fourth of a pupil's time may be given to work selected and leading to some life activity. These elections must be made through consultation with the high school principal.

2. No credit will be given in any *year* subject until the year's work is completed.

3. Fifteen units of credit are required for graduation. This includes the ninth year work.

*Tenth Year**Required Work*

English
Mathematics
Biology
Elective

Elective Work

Latin or German
Modern History
Agriculture
Book Keeping
Manual Arts
Gymnasium
Art

Every subject is a study in English.

*Eleventh Year**Required Work*

English
English or Modern
History
Elective
Elective

Elective Work

Latin or German
Mathematics
Physics
Agriculture
Book Keeping
Stenography
Typewriting
Manual Arts
Art
Gymnasium

Every subject is a study in English.

*Twelfth Year**Required Work*

Sociology—Economics
American History
and Civics
Elective
Elective

Elective Work

Latin or German
Agriculture
Chemistry
Mathematics
Illinois History and
Civics
Manual Arts
Stenography
Typewriting
Pedagogy—C.

Every subject is a study in English.

SUMMARY OF REQUIREMENTS FOR GRADUATION BY SUBJECTS

English three years, Mathematics two years, Science two years, History two years, Sociology—Economics one year.

For Catalog 1916-1917

LIBRARY SCIENCE

MARY LOUISE MARSHALL

The Library

The Wheeler Library possesses a working library of some 29,000 books and 1,300 pamphlets. It is classified according to the Dewey decimal classification. There is a dictionary card catalogue with full analytical cards (author, title, subject, etc.) The books have been selected with reference to the needs of the various departments. They comprise standard works in literature, travel, history, science, philosophy, pedagogy and art, and general works of reference, including dictionaries, encyclopedias, year books, atlases and books of quotations. All periodical literature, that has permanent value, is bound and made accessible by Poole's index, the reader's guide, etc. The library subscribes to over a hundred of the best current periodicals, and receives daily many newspapers from surrounding towns and counties. The library contains much bibliographical material on children's literature, many beautifully illustrated books for children by well known illustrators, lists of children's books, etc. Many of the government's reports are catalogued, such as the U. S. Department of Agriculture, Farmers' Bulletins, U. S. Commissioner of Education, etc.

The library is open daily during school hours and on Saturday mornings.

General Course in Library Methods

The modern curriculum demands that, for successful school work, the library must be used by teachers and pupils. The laboratory method of instruction makes the library the vital center of the school course of study. Educators are coming to require of teachers a first hand knowledge of books for children, and of sources of information. The teacher of today must know how to use a library intelligently, how to teach her classes to use it and must be able to direct the children's reading.

Since the library has become the supplement of the school course of study and the necessary laboratory of teachers and pupil, instruction in the schools in the use of the library is indispensable.

An elementary course in library science for normal school students and teachers who may have charge of small school libraries in rural communities and small towns is being offered each term. The class meets twice a week—each term half credit. A course is also given in the mid-spring term. It meets three times a week—half credit.

The aim of the course is not to train librarians, but to acquaint teachers with library indexes and helps invaluable in the preparation of their work, to prepare them for selecting books for supplementary work, for directing the children's reading, and making the school library valuable to pupils.

The following is an outline of the course:

- A. Care and treatment of books—structure of a book, binding, repairing, etc.
- B. Intelligent use of a book—what may be learned from the title page—full title, information about the author, date, publisher, etc., what may be learned from the preface, table of contents, etc.,—aim, scope of work, subdivision of subject, value and use of index.
- C. Book selection.
- D. Card catalogue—use of card catalogue as the index to the library—arrangement of the catalogue; how to locate books; arrangement of books in library.

Description of catalogue from the standpoint of the user.

Objects of a dictionary card catalogue.

- 1. To enable a person to find a book of which either—
 - (a) the author is known.
 - (b) the title is known.
 - (c) the subject is known.
- 2. To show what the library has—
 - (a) by a given author.
 - (b) on a given subject.
 - (c) in a given kind of literature.
- 3. To assist in the choice of a book—
 - (a) as to its edition.
 - (b) as to its character.
- E. Classification system and book numbers. Short account of the growth of the Dewey Decimal Classification system, which is used in 80-90 per cent of the libraries in the U. S. Its scope, advantages and disadvantages. Explanation in detail of the, "second summary." Each student to have a typewritten copy.

F. Reference books. Merits, scope and characteristics of the reference books in the library.

1. Encyclopedias.—New International.
Britannica, 11th edition.
Monroe, *Cyclopedia of Education*.
Americana.
Champlin.
Bailey, *Cyclopedia of American Agriculture*, etc.
What are the essential qualities in a modern encyclopedia.
2. Dictionaries.—Century.
Webster.
Standard.
3. Handbooks, yearbooks, etc.
Britannica Yearbook.
Chicago Daily News Almanac.
Who's Who.
Who's Who in America.
World Almanac, etc.
4. Indexes.
Periodical—Poole's Index—Reader's Guide.
"A. L. A." index to general literature.
Salisbury & Beckwith, *Index to Short Stories*.
Granger, *Index to Poetry and Recitations*, etc.

G. Special subjects, such reference books as Baker, *Guide to the Best Fiction*.

Baedeker's guide books for various countries.

Biographical Dictionaries—Century Book of Names, Appleton's *Cyclopedia of American Biography*, National *Cyclopedia of American Biography*, etc.

Chambers, *Books of Days*.

Harper's *Dictionary of Classical Literature and Antiquities*.

Moulton, *Library of Literary Criticism*.

Walsh, *Curiosities of Popular Customs, and of Rites, Ceremonies*, etc.

H. Periodical literature—Its value and scope, as current literature, as reference works, when bound.

I. Children's literature.

1. History of children's books.
2. Selection of children's books.
3. Books on children's literature.
4. Valuable lists for the teacher.

5. Famous illustrators of children's books—Walter Crane, Jessie Wilcox Smith, Howard Pyle, Kate Greenaway, etc.
6. Story-telling—adaptation of stories—what constitutes a good story—selection and presentation of stories.

J. Organized library factors.

National. Congressional Library, N. E. A. American Library Association U. S. Bureau of Education.

State. State Library, State Library Commission, State Teachers' Association, State Historical Society, State University Library, Traveling Libraries, etc.

Rural. State library schools, State library laws, rural post.

Civic. Public library, special libraries, endowed, city library associations, city teachers' associations.

K. Preparation of a bibliography.

PERIODICAL LIST FOR 1916-'17

The following magazines are received in the Wheeler Library:

Advocate of Peace	Christian Science Journal
American Boy	(gift)
American Carpenter and Builder	Classical Journal
American Cookery	Classical Philology
American Educational Review	Commoner (gift)
American Historical Review	Congressional Record
American Iron and Steel Insti- tute—Bulletin	Contemporary Review
American Journal of Psychol- ogy	Country Life in America
American Library Association Book-list	Craftsman
American Machinist	Cumulative Book Index
American Magazine	Dial
American Magazine of Art	Drama
American Mathematical Monthly	Edinburgh Review
American Penman	Education
American Physical Education Review	Educational Bi-Monthly
American Red Cross Magazine	Educational Review
Annales, Les	Elementary School Journal
Annals of the American Academy	English Journal
Annals of the American Acad- emy, supplement	Epworth Herald (gift)
Arts and Decoration	Fortnightly Review
Association Men	Garden Magazine
Association Monthly	Geographical Review
Atlantic Monthly	Gleanings In Bee Culture
Aus Nah Und Fern	Good Housekeeping
Bird Lore	Gregg Writer
Blackwoods Magazine	Harper's Monthly
Book Review Digest	Harper's Weekly
Bookman	House Beautiful
Breeders' Gazette	Illinois Agriculturist
Bulletin of the Pan-American Union	Illustrated World
Bulletins of the International Conciliation Bureau	Independent
Business Educator	International Studio
Century Magazine	Johns Hopkins University Studies
	Journal of Agricultural Research
	Journal of Education
	Journal of Educational Psychology
	Journal of Geography
	Journal of Home Economics
	Journal of Illinois State Historical Society

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| Kindergarten Review | Publisher's Weekly |
| Ladies' Home Journal | Quarterly Review |
| Library Journal | Reader's Guide to Periodical Literature |
| Literary Digest | Review of Reviews |
| Little Folks | Rural Educator |
| Living Age | St. Nicholas |
| London Times | Sangamon School Interests (gift) |
| Manual Training and Vocational Education | Saturday Evening Post |
| Mentor | School and Home Education |
| Missionary Review | School Arts Magazine |
| Musical Courier | School News |
| Musical Quarterly | School Review |
| Nation | School Science and Mathematics |
| National Farmer | Science |
| National Geographic Magazine | Scientific American |
| Nature Study Review | Scientific American Supplement |
| New England Magazine | Scientific Monthly |
| Nineteenth Century | Scottish Geographical Magazine |
| Normal Instructor and Primary Plans | Scribner's |
| North American Review | Something to Do |
| North American Student | Survey |
| Outing Magazine | Teachers' College Record |
| Outlook | Teaching |
| Overland | Torrey Botanical Club Bulletin |
| Pedagogical Seminary | Western Courier |
| Popular Mechanics | Western Teacher |
| Popular Science Monthly and World's Advance | Wisconsin Library Bulletin |
| Practical School Journal | Woche, Die |
| Prairie Farmer | Woman's Home Companion |
| Primary Education | Woman's Journal |
| Printing Art | World's Work |
| Psychological Bulletin | Youth's Companion |
| Psychological Review | |
| Public Libraries | |

DAILY NEWSPAPERS

Belleville News-Democrat	Daily Independent (Murphys-
Chicago Tribune	boro)
Christian Science Monitor	Edwardsville Intelligencer
	St. Louis Republic

WEEKLY NEWSPAPERS

Benton Republican	Mt. Vernon Register
Carbondale Free Press	Olney Advocate
Carlyle Constitution	Progress (Johnston City)
Carmi Tribune-Times	Pulaski Enterprise
Chester Tribune	Salem Herald Advocate
Cobden Sentinel	Saline County Register
Egyptian Press (Marion)	Sun (Mound City)
Enfield Express	Talk (Anna)
Gallatin Democrat	Vienna Times
Golconda Herald-Enterprise	Waltonville Searchlight
Highland Journal	Waterloo Republican
Jonesboro Gazette	Wayne County Press
Massac Journal-Republican	Wayne County Record
Montgomery News	White County Democrat

STUDENTS 1915-1916

Abel, Loren	Louisville
Aber, Helen E.	Murphysboro
Abernathie, Grace G.	McClure
Abney, Arvel	Galatia
Abney, Joe	Galatia
Achedel, Ralph M.	Fairfield
Ackman, Clara U.	Beckemeyer
Adams, Mary L.	Brownsville
Adelsberger, Mabel M.	Dupo
Admire, Lelia E.	Makanda
Aikman, Parlee	Marion
Aikman, Ruth	Marion
Aken, Myrtle E.	Murphysboro
Aldridge, Effie	Cobden
Aldridge, Maude	Cobden
Alexander, Alva	Macedonis
Alexander, Virginia Grace	Tunnel Hill
Alfeldt, Margaret Anna	Nashville
Alfred, Nicie Leona	Tamms
Allee, Aldene	Creal Springs
Allen, Carl E.	Marion
Allen, Cecil	Chester
Allen, Clara	N. Chatta., Tenn.
Allen, Colver	Broughton
Allen, Harry D.	Sheller
Allen, Irvin Frank	Golden Gate
Allen, Jewel B.	Raleigh
Allen, Joe Frank	Sheller
Allen, Marjorie Copeland	Carbondale
Allen, Wm. Emmet	New Denison
Allen, Joe Oliver	Golden Gate
Allgaier, Alma	Metropolis
Allison, Harold	Barnhill
Allyn, Matthew	Equality
Almon, Bernard	Enfield
Altmansberger, Adele	Okauville
Altmansberger, Amanda M.	Okauville
Aly, Mattie	Eddyville
Aly, Rettie	Eddyville
Ames, Hazel	Sheller
Anderson, Claude	Wayne City
Anderson, Elma L.	Cobden
Anderson, Harriet	Alto Pass
Anderson, Ida	Sparta
Anderson, Jettie	Cartville
Anderson, Maurice L.	Makanda
Anderson, Oscar	Ozark
Anderson, Wilburn	McLeansboro
Andrews, Mary Belle	Olney
Andrews, Ray	Carbondale
Angell, Gladys	Carbondale
Arterberry, Henry N.	Harrisburg
Artz, Eva Vey	Carbondale
Asselmeier, Herbert	Fults

Asselmeier, Hilda	Fults
Atteberry, Alice	Iuka
Atwell, Bessie	Brookport
Atwood, Hubert	Christopher
Aud, Mabel Aramadae	Golconda
Ausbrooks, J. Henry	Dongola
Austin, Freeman Emulis	Cave-in-Rock
Austin, Gregg G.	Keenes
Austin, Lena Mae	Norris City
Austin, Hettie N.	Golconda
Axley, Rubie	Vienna
Babcock, Leo	Clay City
Bade, Letha	Valmeyer
Bagley, Cressie	Ava
Bahr, Jessie E.	Chester
Bailey, Edna	Effingham
Bailey, Helen	Murphysboro
Bailey, Mary	Oakdale
Bailey, Mary E.	O'Fallon
Bailey, Paul	Carbondale
Bain, Ida	Carbondale
Bain, Rex	Cobden
Baird, Ruth Mary	Sparta
Baker, Beatrice	Carbondale
Baker, Blanche	Harrisburg
Baker, Clifton	Carterville
Baker, Eulla Mae	Glendale
Baker, John B.	Carbondale
Baker, Ruth	Harrisburg
Baker, Duff W.	McCormick
Balcom, Edward	Carbondale
Baldrige, Leila	Centralia
Bales, Hallie M.	McLeansboro
Bales, Ruby	McLeansboro
Ballowe, Anna L.	Vienna
Banes, Eunice	Hillsboro
Banghart, Edward	Olney
Barger, Tekla S.	Eddyville
Barger, Wayne	Eddyville
Barkley, Maude	Carbondale
Barlow, James E.	Crab Orchard
Barnard, Orda S.	Wayne City
Barnes, Carl H.	Louisville
Barringer, Roy	Murphysboro
Barrow, Nettie	Campbell Hill
Barrow, Stella R.	Campbell Hill
Bartels, Minnie	Iuka
Barth, Elsie	Carterville
Barth, Royal	Cisne
Barth, Tillie	Cisne
Bartelson, Ella M.	Grand Chain
Barton, Lewis	Eldorado
Baskett, Gladys Marie	Coulterville
Bass, Maude	Iuka
Batson, Hugh	Carbondale
Bauman, Vallie C.	St. Mary

Bayless, Fred	Goreville
Baysinger, Maude	Murphysboro
Beach, Catherine	Carbondale
Beadle, Gladys	Shattuc
Beale, Mildred	Granite City
Beasley, Lena Faye	Carterville
Beasley, Silvia	De Soto
Beauford, Cecile Rey	West Frankfort
Beck, John C.	Belleville
Becker, Leo	Johnston City
Beecher, Carmen	Makanda
Beeler, Herman	Murphysboro
Beimfohr, Alfred	Marissa
Beimfohr, Olinda C.	Marissa
Belford, Minnie L.	Golconda
Bell, Emmet Dalton	Logan
Bell, Paul	Carbondale
Bell, Sherman	Pulaski
Bennet, Paul H.	Barnhill
Bennet, Rayburn	West Frankfort
Bennett, Clarence	Ullin
Benson, Gladys P.	Benton
Benton, Alberta	Carbondale
Benton, Chloe V.	Carbondale
Benton, Gertrude	Carbondale
Benton, Otha	Carbondale
Bermreuter, Ruth A.	Nashville
Berry, Flossie M.	Harrisburg
Berthold, George D.	New Athens
Bethell, Eula Clara	New Burnside
Bethell, Jewell Guy	New Burnside
Bevis, Loretta	Carbondale
Bevis, Mabelle	Carbondale
Bicket, Margaret M.	Swanwick
Birch, W. H.	Elizabethtown
Bishop, Anna Inez	Cyprus
Bishop, Clara Dell	Buncombe
Bishop, Ona Ethel	Cyprus
Bittle, Clara E.	Alto Pass
Black, Corinne	Fairfield
Black, Ezra Franklin	Junction
Blackburn, Freda Lee	Keenes
Blackburn, Hassie	Keenes
Blair, Albert	Dundas
Blake, Adah A.	Belle Rive
Blake, Anna Ferne	Belle Rive
Blatter, Marguerite	Golconda
Blauvelt, Helen E.	Cairo
Blum, Hilda	Lebanon
Boatright, Howard B.	Harrisburg
Boicourt, Blaine	Golconda
Bolerjack, Levi H.	Norris City
Boner, Orpha Ellen	Swanwick
Bookhout, Herschel	Salem
Boos, Christie U.	Golconda
Booten, Cleve	Raleigh
Borsch, Lucy Anne	Collinsville

Bost, Edith A.	Murphysboro
Bostwick, Grace E.	Murphysboro
Boswell, Arlie O.	Anna
Boswell, Edith Alma	Anna
Boswell, Fred F. W.	Anna
Boswell, James B.	Equality
Boswell, Rhoda B.	Omaga
Boucher, Willard	Pomona
Bowers, Clara	Olney
Bowers, Geneva	Carbondale
Bowling, Helen	Eldorado
Boyd, Grace	Carbondale
Boyd, Madelle M.	Carbondale
Boyton, Gail A.	Salem
Bozarth, Joseph	Thompsonville
Bozarth, Leora	Stone Fort
Bradely, Edith	Wolf Lake
Bradely, Elbert	Cutler
Bradely, Gladys V.	Olive Branch
Bradely, Clifford E.	Raleigh
Bradshaw, Lester	Fults
Brady, Catherine A.	Anna
Brandhorse, Fred	Thompsonville
Brannum, Elva A.	Ashley
Brantley, Mabel B.	Cambria
Breeden, Julia	Desoto
Breeden, Leo	Desoto
Bremer, Jessie C.	McNoel
Bretsch, Viola H.	New Athens
Brickey, Emma L.	Alto Pass
Bridgeman, Hester V.	Alto Pass
Brielmaier, Adella R.	New Athens
Briley, Alma	Hanaford
Brinkman, Gertrude	East Carondelet
Brinkman, Louise	East Carondelet
Britt, Fernely	Olinstead
Britton, Winifred R.	Chauncey
Brock, Max	Jeffersonville
Brockett, Louella Esther	Carmi
Bromlet, Eleanor	Eldorado
Brooks, Jesse Lee	Harrisburg
Brown, Albert	Buncombe
Brown, Anna Maria	Carbondale
Brown, Artie George	Ullin
Brown, Bertie Ethel	Anna
Brown, Claude	Desoto
Brown, Carl D.	Chester
Brown, Florence	Cutler
Brown, Gladys	Thebes
Brown, Howard R.	Bogota
Brown, Ina	Pinckneyville
Brown, Jeanett	Menard
Brown, Lola	Cisne
Brown, William H.	Carbondale
Brown, William	Parrish
Browne, Arthur	Carbondale
Browne, Bertie E.	Anna

Browne, Lela E.	Anna
Brummett, Guy Allen	Murphysboro
Brummett, Ray D.	Murphysboro
Brush, Lucrece	Carbondale
Bryan, Loren Jennings	McCormich
Bryant, Tracy L.	Carbondale
Bryant, Zella	Vergennes
Buchanan, Victor C.	Lawrenceville
Buckner, Mrs. Anna H.	Vienna
Buhrmester, Genevieve	Nashville
Bullard, James D.	Equality
Buncher, Frank B.	Waterloo
Bundy, Jesse	Alma
Bunker, Sam W.	Equality
Buntin, Vernie	Benton
Bunting, Emma	Albion
Burdick, Forrest	Louisville
Burdick, Russell	Louisville
Burgher, Gladys	Coulterville
Burkhardt, Clara	Red Bud
Burnett, Rubye A.	Tanns
Burns, Ralph	Marion
Burroughs, Letha A.	Henia
Burton, Ana	Dahlgren
Burton, Effa Ellen	Louisville
Burton, Ernest	Creal Springs
Butcher, Edna	Carbondale
Butler, Daisy B.	Villa Ridge
Butler, Ruby Faye	Grantsburg
Byars, Opal	Cartter
Byars, Susie	Kell
Cable, Ada P.	Raleigh
Cable, James Oscar	Raleigh
Caldwell, Evaline	Carbondale
Camp, Oscar Birtis	Texas City
Campbell, Ada	Harrisburg
Canady, Ethel	Grantsburg
Canady, Mabel	Grantsburg
Cannon, Ralph	Equality
Cantrell, Estella	Villa Ridge
Cantrell, Ruth L.	Benton
Cantrell, Wm. Arthur	Raleigh
Cardwell, Eagle M.	Thompsonville
Carlton, Joseph Dale	Coulterville
Carr, Albert Bernard	Carbondale
Carr, Bertha L.	Freeburg
Carr, Esta R.	Freeburg
Carr, Hope	Nashville
Carr, Mary J.	Freeburg
Carroll, Ella	Jerseyville
Carruthers, A. Bernice	Ava
Carter, Albert M.	Cobden
Carter, Arthur R.	Carbondale
Carter, Fay	Cypress
Carter, Jennie Delle	Vienna
Carter, Lois	Carbondale

Carter, Myrtle	Freeburg
Casper, Charlie B.	Dongola
Casper, Ruby	Vienna
Cates, Maude	Dahlgren
Cathcart, Annabel E.	Marissa
Cathcart, Jennie	Marissa
Cavender, Robert	Mitchellville
Cavitt, Geo. W.	Goreville
Cerney, Winifred H.	Cobden
Chamness, N. Mae	Creal Springs
Chapman, Ida May	Carmi
Charles, Frona	Carbondale
Charles, Helen	Carbondale
Cheatham, Grace	Ava
Chew, Ruth	Herrin
Childers, Raymond	Goreville
Chism, Jr. John W.	Maurice
Chism, Osha	Tunnel Hill
Christophe, Geo. S.	Belleville
Christophe, P. Arthur	Belleville
Churchill, Allen Benj.	Golconda
Churchill, James L.	Golconda
Churchill, W. Roy	Golconda
Churchill, Mrs. W. Roy	Golconda
Clark, Dessa C.	Christopher
Clark, Fred	Texico
Clark, Lulu Rose	Crossville
Clark, Roy Hudson	Galatia
Clark, Sarah L.	Mounds
Claybrook, Bella	Carbondale
Clayton, Viva	Cypress
Clayton, William L.	Vienna
Clemens, James Dewey	Dixon Springs
Cletcher, Dewey Andrew	Golconda
Cletcher, Dewey William .....	.....
Coale, Eva Maude	West Frankfort
Cobb, John L.	New Burnside
Cochran, Maude Alice	Murphysboro
Coffey, Blanche	Raleigh
Colclasure, Arlington	Xenia
Coleman, Raymond	Carbondale
Collard, Earl S.	Herrin
Connaway, Harry H.	Dix
Cook, Nevelene	Herrin
Coombs, Cecile C.	E. St. Louis
Coonce, Essie	Goreville
Cooper, Ova	Golconda
Copeland, Elma	Marissa
Copple, Eulace Floyd	Walnut Hill
Corbitt, William T.	Vienna
Corzine, Harry L.	Dongola
Corzine, Jesse L.	Dongola
Cosgrove, Anna Ellen	Benton
Cotter, William E.	Broughton
Cowan, Martha	Granite City
Cowan, Mary	Granite City
Cowan, Mary	Vienna

Cowin, Catherine Vera	E. St. Louis
Cox, Arthur W.	Oraville
Cox, Claude	Carterville
Cox, Minnie Eva	Vergennes
Cox, Irene Alma	Pinckneyville
Cox, James Caswell	Harrisburg
Cox, James Claude	Carterville
Cox, Lela Floreine	New Burnside
Cox, Nena Julia	Vergennes
Craig, Pearle E.	Carterville
Crain, Laura F.	Carterville
Craine, Joe B.	Carbondale
Craine, Margaret A.	Murphysboro
Crawford, Fern	Dixon Springs
Crawford, Myrtle R.	Belle Rive
Crawshaw, Thomas	Carbondale
Crank, Jessie	Golconda
Crapster, R. W.	Sandoval
Craven, Catherine R.	Shelley Miss.
Crawford, William D.	Enfield
Creager, Clarence Otho	Carbondale
Creager, Gail	Carbondale
Creimeyer, Cora M.	Carlyle
Creimeyer, Rose	Carlyle
Crocker, Maud Price	Carlyle
Crouse, Ernest Andrew	Bogota
Crow, Will J.	Round Knob
Crum, Earl	Louisville
Crum, Roscoe	Louisville
Crumbacher, Ruby	Carbondale
Cruse, Mary V.	Wolf Lake
Cruse, William Dowe	Wolf Lake
Culley, Connie	McClure
Culley, Robert L.	Springerton
Cummins, Joy Elizabeth	Carbondale
Cummins, Wallace J.	Cairo
Cunningham, Aseneth	Swanwick
Cunningham, John	Sumner
Cunningham, Lois L.	Pinckneyville
Cunningham, Mary	Swanwick
Cunningham, Walter	Swanwick
Cupples, Ethel	Swanwick
Cupples, Ida Ethel	Swanwick
Cutchin, Elnora	Salem
Cutchin, James R.	Salem
Cutchin, Nora	Salem
Cutchin, Ruth Manilla	Salem
Cutrell, George W.	Marion
Cutting, Emily	Jerseyville
Daily, Lurene	McLeansboro
Dale, Samuel O.	Delafield
Damron, Bertha	Progress
Damron, Raiman Wilson	Progress
Daniels, Leo	St. Jacob
Dardis, Lillian Pauline	Centralia
Darrough, Vera	Steeleville

Davies, Guy A.	Vienna
Davies, W. Lloyd	Vienna
Davis, Anna G.	Ava
Davis, Benjamin	DeSoto
Davis, Cecyl	Anna
Davis, Della	Makanda
Davis, Joseph B.	DeSoto
Davis, Noma Elaine	Vienna
Davis, Phoebe	Ava
Davis, Thomas Joseph	Harrisburg
Davis, Thresa	Levings
Davis, Juris E.	Dieterich
Day, Willis Everett	Thompsonville
Dean, Theodore	Thompsonville
Deason, Dorothy Genevieve	Carbondale
Deason, Edith	Hurst
Deason, Leslie C.	Marion
Deason, Mabel Lorene	Creal Springs
Deason, Mildred	Carbondale
Dees, Etta	Waltonville
DeLap, Sam L.	Norris City
Deming, Ora	Goreville
Dempsey, Gaynell Augusta	Creal Springs
Dempsey, Thelma	Creal Springs
Deniston, M. C.	Carbondale
Denny, Walter	Dale
Deputy, Grace G.	Benton
Derrington, Cecil Aletha	Belle Rive
Dewar, Matthew Ban	Harrisburg
Dickey, Ralph	Sims
Digger, Iona	Raleigh
Dillow, A. Ewell	Jonesboro
Dillow, Davis	Dongola
Dively, James B.	Tunnel Hill
Dodge, Ray	Sheller
Doerr, Jesse O.	Murphysboro
Donaldson, Nellie Celia	Carlyle
Donnelly, Elizabeth Anna	Welton
Dowdy, Ivan Vestus	Tower Hill
Downen, Gethel	Campbell Hill
Downing, Earl Earnest	Vienna
Driskell, Herman Daniel	Harrisburg
Driskill, Ina L.	Nashville
Driskill, Mary Edith	Nashville
Dry, Elmer O.	DuQuoin
Duckworth, Bessie	Benton
Duerckheimer, Louise	Murphysboro
Duncan, Bessie	Dix
Duncan, Herman Oscar	Dix
Duncan, Mrs. John Lee	Mayfield, Ky.
Duncan, Leo	Johnson City
Duncan, Lyda S.	Cario
Dunn, Chattye Mae	Vienna
Dunn, Doris	Murphysboro
Dunn, Rada	Metropolis
Dunn, Sadia	Metropolis
Dunn, William	Stonefort

Dunne, Velma A.	Carbondale
Dunning, Della	Olive Branch
Dutt, Lucile	Gillham, Ark.
Eagan, Harry B.....	Salem
Eagleson, Ruth Majory.....	Carbondale
Earnest, Zola Winifred.....	Newton
East, Dorothy	Benton
Easterling, Ruth	Vergennes
Eater, Goral	Sheller
Eatherly, Etta Estell.....	Johnston City
Eberhardt, Viola	Carbondale
Echols, Byron	Mt. Vernon
Echols, Orphus Chester.....	Dahlgren
Eckhard, Gertrude	Carbondale
Eddleman, Adlai	Dongola
Edler, Albert	Percy
Edmonds, Selia E.....	Sand Ridge
Edmondson, Joseph E.....	Creal Springs
Edwards, Charles L.....	Sandoval
Edwards, Daisy	Thompsonville
Edwards, Hubert	Harrisburg
Edwards, Dorothy	Thompsonville
Elder, Glen	Raleigh
Elkin, Albert Allen.....	Newton
Elkins, Nellie	Vienna
Elloitt, Leland Brown.....	Cisne
Elliott, Preston R.....	Junction
Ellis, Bernard E.....	Broughton
Ellis, Robert B.....	Broughton
Ellis, Ruth	Olney
Elmore, Edith J.....	Granite City
Elston, Flora	Carbondale
Elston, Geo.....	Carbondale
Elston, Sibyl Hyacinth.....	Carbondale
Engler, Emma M.....	Millstadt
English, Ada D.....	Blairsville
Entsminger, Frances Olive.....	Carbondale
Entsminger, Saidee	Carbondale
Epperson, Orlan H.....	McLeansboro
Estes, Lelia A.....	Golconda
Etherton, Calla	Thompsonville
Etherton, Carl Alexander.....	Progress
Etherton, Ivy R.....	Carbondale
Etherton, W. H.....	Murphysboro
Eubanks, Harvey Orland.....	Mulkeytown
Eubanks, I. Thelma.....	Mulkeytown
Evans, Owen Thomas.....	Mason
Farthing, Ethel M.....	Centralia
Farthing, Pearl	Centralia
Farthing, Roy D.....	Centralia
Faulkner, Claude	Eddyville
Featherly, Henry Ira.....	Iuka
Fehlber, Adelia D.....	Okawville
Feller, Jesse	Cisne
Felts, Alvin	Marion

Felts, Maud Evelyn	Carbondale
Ferrell, Horace M.....	Equality
Ferrill, Agnes	Carbondale
Ferrill, Daisy	Cobden
Ferrill, Mamie	Cobden
Fey, Mary McIntire	Carmi
Field, Alby Anna	Belknap
Fields, Sidney	Enfield
Fields, W. Wesley.....	Enfield
Fildes, R. E.....	Clay City
Finch, Myrtle	Murphysboro
Finley, Elmer	Marion
Finley, Robert H.....	Carterville
Finn, Gladys L.....	Cartter
Finney, Velma Dale.....	Metropolis
Fischer, Naomi J.....	Reevesville
Fish, Thelma Lillian	Benton
Fishel, David Henry.....	Cisne
Fisher, Elsie G.....	Olney
Fitch, Edwin	Cobden
Fitch, William H.....	Cobden
Fletcher, Stelsa L.....	Joppa
Fligor, Mary Eula.....	Carbondale
Floyd, Mae	Carbondale
Fohne, William R.....	Vergennes
Foley, Cecilia	Carbondale
Ford, Lloyd	Vienna
Ford, Ray	Vienna
Forsyth, Fay Allen.....	Carbondale
Forsythe, James E.....	Xenia
Foster, Cornelous O.....	Cairo
Foster, Isaac Owen.....	Harrisburg
Foster, Mabel	Salem
Fowler, Francis C.....	Marion
Fox, Cora C.....	Freeburg
Fox, Edna	Carbondale
Fox, Francis L.....	Oakdale
Frailey, Walter C.....	Thompsonville
Francis, Mary	Omaha
Franklin, Mary A.	Raddle
Free, Winnie	Dix
Freeman, Ruby A.....	Benton
Friedline, Ardell	DeSoto
Fritz, Frieda S.....	Freeburg
Fryar, Ruth	Carbondale
Frye, Flo	Johnston City
Fugate, Mamie Lee	Harrisburg
Fulkerson, Elbert	Norris City
Fuller, Leland	Lawrenceville
Fulton, Alta A.....	Pinckneyville
Funk, Laura Mary.....	Carbondale
Furr, Homer N.....	Carbondale
Furr, Paul M.....	Carbondale
Fyke, Orville D.....	Centralia
Gaines, Linnia	Broughton
Galbraith, Joseph B.....	Fairfield
Gallegly, Esma Jewell.....	Buncombe

Gallegly, Harvey Olin.....	Buncombe
Galvin, Irene E.....	Benton
Gambill, Ruby.....	Frankfort Heights
Gambill, Vivian.....	Frankfort Heights
Ganter, A. H.....	Belleville
Ganter, Eva Appolonia.....	Hearst
Gard, Harvel.....	West Salem
Gardiner, Irene.....	Grand Tower
Garland, Charles.....	Clay City
Garrett, Chloe Agnes.....	Carbondale
Garrison, Guy.....	Kell
Gaskill, Lucy.....	Kell
Gates, Villa Lee.....	Alto Pass
Gatewood, Jacob.....	Bonnie
Gebauer, Clara H.....	Golconda
Gee, Ezra Riley.....	Delwood
Gent, Verna Lillian.....	Carbondale
Gentry, Edward.....	Cartersville
Gerlach, Ella Anne.....	Evansville
Gersbacher, Raymond E.....	Springerton
Gohlson, Arthur.....	Harrisburg
Gholson, Clyde B.....	Broughton
Gholson, Esther.....	Eldorado
Gholson, Ethel.....	Eldorado
Gholson, Letha.....	Eldorado
Gholson, Lila.....	Eldorado
Gibbs, Clarence.....	McLeansboro
Gibbs, Lewis.....	Carbondale
Gibbs, Mary.....	Carbondale
Gibbs, Nettie.....	Carbondale
Gibson, Delsa.....	Creal Springs
Giffin, Alice.....	Golconda
Gilbert, Paul.....	Waltonville
Gilbert, W. Paul.....	Waltonville
Gillespie, Chas. W.....	Thebes
Gillespie, Dexter.....	Dexter
Glasco, Louis V.....	Anna
Glenn, Louton.....	Carbondale
Glenn, Loretta.....	Carbondale
Glenn, Milton.....	Carbondale
Goin, Owen C.....	McLeansboro
Goings, Mildred.....	Carbondale
Golsch, Mathilda P.....	Belleville
Goodall, John.....	Carbondale
Goodall, Mary A.....	Marion
Goodman, Gladys F.....	Centralia
Goodman, Harriet.....	Okawville
Gorden, Sibyl L.....	Anna
Gould, Delia Gertrude.....	Louisville
Gourley, Rudy Andrew.....	Lick Creek
Gower, Walter.....	Carbondale
Graham, Chas. J.....	Cobden
Gram, Erbyl Oline.....	Stonefort
Gram, Lois Maurine.....	Stonefort
Grammer, Jennie.....	Carbondale
Grammer, Jesse.....	Carbondale
Grant, Bley Clifford.....	Worden
Grant, Leon W.....	Marion

Gray, Ellen	Tonti
Gray, Esther Hazel	Rockwood
Greathouse, Juba Rector	Olney
Greathouse, Ralph Victor	West Frankfort
Green, Georgia O.	Cairo
Green, Obal	Carbondale
Greer, Herman	Norris City
Greer, Irl Roscoe	Junction
Greer, Vada	Cartersville
Greer, Jr Williams	Junction
Gregersen, Chas. Henry	Sand Ridge
Gregg, H. Carl	Eldorado
Gregg, Paul J.	Carbondale
Gregg, Raymond R.	Carbondale
Gregory, Evalyn	Pinckneyville
Gregory, Ines M.	Pinckneyville
Gregory, Mildred	Jonesboro
Gregson, Ardelle E.	Red Bud
Grey, Walter	Goreville
Grider, Lucille M.	East St. Louis
Griese, Marie A.	Oakdale
Griffin, Edwin D.	Waterloo
Griffith, Arrilla	Cobden
Griffith, Eric H.	Tamaroa
Griffith, Marvin T.	Tomarora
Grinnell, Charlotte	Buncombe
Grisson, George G.	Woodlawn
Grommet, Anna L.	Freeburg
Grommet, William L.	Freeburg
Gross, Orval	Elizabethtown
Groves, Orpha Delle	New Burnside
Guerrette, Blanche	Flora
Gunn, Ernest G.	Carbondale
Gunn, John T.	Cobden
Gurley, Blanche	Metropolis
Gurley, Halbert L.	Buncombe
Hacker, Harry Edurni	Jonesboro
Hacker, Harvey Tom	Okaville
Hagebusch, L. Mae	Nashville
Hagler, Hubert L.	Carbondale
Hagler, Ned J.	Carbondale
Hagler, Ray	Murphysboro
Hails, Edith Fern	Woodlawn
Hails, Lola Lois	Woodlawn
Halbert, Mary	Nashville
Hale, Guy	Karbers Ridge
Hale, Hamilton	Ina
Hale, Ruth K.	Ina
Haley, Myrtle	Brookport
Hall, Albert	Carbondale
Hall, John W.	Thompsonville
Hall, Mose M.	Carbondale
Hall, Roy	Carbondale
Hallam, Flossye Mae	Fairfield
Halter, Ella Barbra	Carbondale
Halterman, Blanche G.	Anna
Halterman, Ethelwyn D.	Anna

Hamilton, Cecil	DuQuoin
Hamilton, Linna	Bronghton
Hamilton, Ralph	Carbondale
Hamilton, Sadie	Raddle
Hampton, Ruth Margaret	Carterville
Hancock, Ernest	Goreville
Hancock, Jannie Mahelda	Oak
Hancock, Lula Eva	Oak
Hankla, Dennis W.	Cobden
Hankla, Elvas Lee	Cobden
Hanks, Hazel	New Dennison
Hardeman, Thomas L. B.	Sandusky
Hardimon, Mattie Elsie	Unity
Hardy, Emma C.	Lenzburg
Harmon, Ruby Evelyn	Walnut Hill
Harper, Cleo	New Baden
Harper, Fannie	Ozark
Harrell, Sallie	Frankfort Heights
Harris, Della Ama	Odise
Harriss, Elbert E.	Pineckneyville
Harriss, John	Pineckneyville
Harris, Nina	Brookport
Hart, Ruby	Herod
Hart, Thos. Peter	Springeston
Hartmann, Maire	Murphysboro
Harvey, Sarah	Murphysboro
Harick, Mary	Carbondale
Hastings, William	Ingraham
Hawkins, Hershel Paul	Kell
Hawkins, Ivan	Texico
Hawkins, Ruth	Kell
Hawkins, Troy	Dix
Hays, Carrol E.	Kell
Hays, Clara	Kell
Hays, Frank	Kell
Hazel, Carl R.	Grantsburg
Heape, Elsie M.	Vergennes
Hearn, Marie Louise	Carbondale
Heaton, Clara E.	New Burnside
Heinecke, Edwin Carl	Freeburg
Heiple, Millie Maurine	Murphysboro
Held, Alma Theresa	Murphysboro
Helm, Emma	Mayfield, Ky.
Helms, Leonora Elizabeth	Belleville
Henderson, Helen	Brookport
Hennington, Flora Ora	Pulask
Herrin, Zula May	Olney
Hetzer, Florence	Carbondale
Hewitt, Edith	Carbondale
Hickman, Julia Browning	Benton
Hicks, Ruth P.	Campbell Hill
Higgenbottom, Rose Jane	Mound City
Hild, Edwin Jacob	Freeburg
Hileman, Chas. L.	Anna
Hill, Alma Frances	Maunie
Hill, Helen	Cairo
Hill, Pearl	Carbondale
Hiller, Tina	Carbondale

Hilton, Minnie	Chester
Hinchcliff, Arabella Helen.....	Carbondale
Hinchcliff, John	Carbondale
Hinchcliff, Kate Snider.....	Carbondale
Hinckley, Lyla	DuQuoin
Hindman, Estelle	Buncombe
Hindman, Myrtle	Carbondale
Hine, Leah	Harrisburg
Hines, Marie	Murphysboro
Hinkle, Vesta A.....	Dongola
Hinshaw, Sylvia	Harrisburg
Hitch, Jacob H.....	Farina
Hodge, Melissa S.....	Carbondale
Hodge, Russell L.....	Golconda
Hoffman, Edwin L.....	Waterloo
Hoffner, Verda E.	Dongola
Hogg, Guy	Vienna
Hogshead, Lela F.....	Ashley
Hogue, Julia	Carbondale
Holaday, Wm. J.....	Louisville
Halecomb, Ida Myra	Ullin
Holland, Blanche	Crab Orchard
Holloway, E. Van Cleve.....	Eddyville
Holman, Oscar Hayward.....	Cisne
Holmes, Alma	Norris City
Holmes, Claude	New Burnside
Holmes, Dowe S.....	Creal Springs
Holmes, Elvis Claude.....	Creal Springs
Holmes, Gertrude	Carrier Mills
Holt, Earl	Cartter
Holt, Florence	Salem
Holt, Roy	Kell
Hood, Patience	Sparta
Hooker, Alonzo F.....	Vienna
Hopp, Ida	Pinckneyville
Horn, Lottie M.....	DuQuoin
Horner, Eugene	Wetaug
Horst, George Louis.....	Burksville
Hosick, Maisie Phee.....	Grayville
Howard, Hazel Dean.....	Pinckneyville
Howard, Helen	Pinckneyville
Howard, Mae	Ashley
Howard, Myrtle V.	Golconda
Howell, Evertt J.....	Kell
Hoy, Clara K.....	Prairie dee Roche
Hubbs, Effie M.....	Murphysboro
Hubert, Genevieve	Carlyle
Hudgens, Claude B.....	Hudgens
Hudgens, Ira	Marion
Huff, Charley	Iuka
Huffman, Bernice	Carbondale
Hughes, Dwight Waldo.....	Ellis Grove
Hughes, Grant L.....	Dongola
Hull, Clara	Equality
Humphrey, Lydia	Goreville
Hunsaker, Edith E.....	Cobden
Hunsaker, Jno. E.....	Cobden
Hunsaker, Finnis	Cobden

Hurst, Anna ElizabethMt. Vernon
 Hunt, Martin LutherMcLeansboro
 Hurd, Francis Leicele.....Odin
 Hylton, PearlChester
 Hunter, Agnes Marie.....Carbondale
 Hutkinson, John H.....Summer

Ibbotson, Bessie Edith.....Granite City
 Ing, LesterTamaroa
 Ingram, Henry AlexanderCarbondale
 Ingram, MabelCarbondale
 Inskeep, Ben D.....Fairfield
 Inskeep, James E.....Fairfield

Jack, CecileGoreville
 Jackson, DaisyPomona
 Jackson, MargueriteOdin
 Jackson, Ralph W.....Benton
 Jacobs, Luther Francis.....Cypress
 Jaenke, Edwin AugustBurksville
 Jay, HelenSteeleville
 Jenkins, Lois R.Murphysboro
 Jenkins, MyrtleMurphysboro
 Jenkins, CleanHerrin
 Jenkins, RaymondGolconda
 Jent, LennaJohnston City
 Jimerson, George Dewey.....Boulder
 Jimerson, LuluBoulder
 Jimerson, MamieBoulder
 Johnpeter, Myrtle RosePosey
 Johnson, BeverNorris City
 Johnson, Flora A.....Bell Rive
 Johnson, Martha P.....Unity
 Johnson, Robert Emery.....McLeansboro
 Johnston, ElizabethMurphysboro
 Johnston, HelenCarlyle
 Johnston, MattieCarlyle
 Johnston, WilliamCarlyle
 Jones, AlphaAva
 Jones, AlthaAva
 Jones, AnnaMurphysboro
 Jones, EffieAva
 Jones, Esther FrancesCarbondale
 Jones, GladysCentralia
 Jones, HerrinGoreville
 Jones, Lester E.Cypress
 Jones, LetitiaAva
 Jones, Lora M.....Mulkeytown
 Jones, LouiseMurphysboro
 Jones, Mariam Pauline.....Carbondale
 Joplin, StanleyLogan
 Jordan, MarionFairfield

Kane, AgnesHarrisburg
 Kane, BerthaHarrisburg
 Karber, James F.....Elizabethtown

Karber, Myrtle Tyer	Elizabethtown
Karnes, Nelle L.....	West Frankfort
Karraker, Elvin	Dongola
Karraker, Roscoe W.....	Dongola
Keith, Flossie	Wayside
Kell, Edith H.....	Salem
Kell, Elizabeth	Kell
Kell, Gladys	Kell
Keller, Edna	Jonesboro
Keller, Homer	Dongola
Kelley, Luther	Creal Springs
Kelley, Victor W.....	Fairfield
Kelley, Lulu	Carbondale
Kelly, Daisy	Creal Springs
Kemp, Ruth H.....	Hecker
Kennedy, Blanche	Metropolis
Kennedy, Earl V.....	Metropolis
Kennedy, Lucy	Murphysboro
Kennedy, Mary	Chester
Kennedy, Wm. Alexander.....	Gossett
Kerley, Ollin R.....	Simpson
Kerley, Ottie	Ozark
Kernell, Ethel M.....	Renault
Kibler, Nancy E.	Dorrisville
Kile, Edna P.....	Carlyle
Kimmel, Berta A.	Elkville
Kimmel, Lester Clay	Creal Springs
Kimpling, Guy H.....	Noble
King, Coy Anderson	Eddyville
King, Effie N.....	Temple Hill
King, Walter	Dundas
Kinyon, Mollie Viola.....	Oakdale
Kirk, Effie	Ina
Kivitt, Dollie	Brookport
Klamp, Armeadie	DuQuoin
Klostermann, Elsa	Irvington
Klostermann, Julia	Irvington
Knop, Lillie	Campbell Hill
Knupp, Ethel	Dongola
Kraotz, Emma Marguerite	Olmstead
Kramer, Clara Elizabeth.....	Sparta
Kramer, Margaret K.....	Sparta
Krebs, Doris A.....	Belleville
Kreher, Francis A.....	New Athens
Krughoff, Luth M.....	Nashville
Kurtz, Rose A.....	Pinckneyville
Lackey, Frank M.....	Pulaski
Ladd, Bonnie	Carbondale
Land, Chalow F.....	Enfield
Lane, Samuel J.....	Beaucoup
Lappin, Marion Cecil.....	Sheller
Lasswell, Palmer	Broughton
Lasswell, Walter	Broughton
Latham, Blanche George	Tamaroa
Lavender, Earl	Elizabethtown
Lawbough, Bertha Leona.....	Carbondale

Lawbough, LaRue	Carbondale
Lawson, K. Margaret	Marion
Lay, Jewell Gertrude	Simpson
Leach, Glyde	Bone Gap
Ledbetter, Harry	Elizabethtown
Leder, Edna M.	Highland
Ledford, Nell	Harrisburg
Lee, John N.	Carbondale
Leech, Florence Bertha	Wolf Lake
Lemons, Herbert	Eldorado
Lemons, Sallie	Eldorado
Lennan, Vera	DeSoto
Lennox, Flossie	America
Lenon, Herbert M.	Creal Springs
LeTempt, Nellie E.	Harrisburg
Leukering, Ada C.	Metropolis
Lewis, Emma L.	Carbondale
Lewis, Ida	Harrisburg
Lewis, Lyda Elice	Carbondale
Lewis, Maud	Bible Grove
Lewis, Ray	New Liberty
Lightfoot, Lelia	Delwood
Lightfoot, Mabel L.	Delwood
Liller, Ruth Margaret	Anna
Lilley, Berttie	Olmstead
Limerick, Marjorie	Galatia
Lingenfelter, Ralph	Lawrenceville
Lingle, Donald C.	Anna
Lingle, Edwin Burke.	Jonesboro
Lingle, Grace O.	Anna
Lingle, Lester	Dongola
Lingle, Mary Elizabeth	Jonesboro
Lingle, Odin	Dongola
Lipe, Fred	Pomona
Lipe, Geneva	Carbondale
Lipe, Ina	Carbondale
Lipe, Leslie	Pomona
Lissner, Ella E.	Freeburg
Littleton, Charlie S.	Dongola
Lively, Lillian Blanche.	Ava
Lively, O. P.	Campbell Hill
Lockard, George Raymond.	Makanda
Lockard, Louie A.	Makanda
Lollar, Bernard W.	Carbondale
Lollar, Theo	Carbondale
Lollar, Theron A.	Waltonville
Lollar, Theodora	Waltonville
Longbons, Belle	Marion
Louden, Cyrus L.	Carbondale
Lowry, Jessie	Nashville
Lowry, Loretta	Burksville
Luchsinger, Loniae	Dix
Ludwig, Alwin	Valmeyer
Ludwig, Arnold C.	Valmeyer
Lyerla, Auas Marie.	Alto Pass
Lyerla, Gladys Arbah.	Alto Pass
Lyon, Grace	Eldorado
Lyon, Susie K.	Eldorado

Lyons, Evelyn Snead.....	Cairo
Lyons, Letta Mae.....	Rockwood
Lyons, Letta Mae.....	Rockwood
Lyrley, Fred Van.....	Wolf Lake
Macke, Lula L.	Ledford
Maddox, Ava Pearl.....	Flat Rock
Maddox, Ethel Viola.....	Flat Rock
Maddux, Lilly Viola.....	Carlyle
Mallrich, Julius H.....	Mascoutak
Malone, Bryan	Harrisburg
Malone, Edith Helena.....	Pinckneyville
Malone, Madeline	McLeansboro
Mallonee, Gaynelle	Harrisburg
Malott, Florence Ella	Jerseyville
Mann, Henry L.....	Makanda
Marie, Gus Jules.....	Murphysboro
Marie, Josephine	Murphysboro
Marlin, Affie M.....	Norris City
Marmaduke, Loula	Carbondale
Martin, Clyde	Goreville
Martin, Edward.....	Belle Prairie
Martin, Grace	Olmsted
Martin, Rex M.....	Ava
Martin, Orpha M.....	Cyprus
Martin, Pearl	Cairo
Martin, Mrs. Pearl.....	Marion
Martin, Rene	Cyprus
Martin, Vera Helen.....	Harrisburg
Marvin, Daniel	Carbondale
Mason, Carl E.....	Wheeler
Mason, Frank	Harrisburg
Massey, Lewis	Eldorado
Matheny, Arthur R.....	Harrisburg
Mathews, Jessie	Valmeyer
Mathias, Etta Victoria.....	Broughton
Mathis, Gussie V.....	Bloomfield
Mathis, Lloyd J.....	Marion
Mathis, Mable E.....	Bloomfield
Matlock, Prosper	Wintersond
Maxwell, Emma	Carbondale
Mayer, Ruby Avril.....	Creal Springs
Maze, Dewey F.	Carbondale
McAllister, Sarah	Hallidayboro
McAnally, Marian	Carbondale
McAndrew, Louis E.	Lawrenceville
McAnally, Harvey	Marion
McAnelly, Lee J.	Marion
McBride, Bertha	Jacob
McBride, Charles A.	Ava
McBride, Grace	Creal Springs
McBride, Mae	Dix
McCall, Marion	Buncombe
McCellan, Myra	Pulaski
McClerren, Elmer	Thompsonville
McClerren, Myrtle	Thompsonville

McCormick, Dewey	McCormick
McCoy, Daisy V.	Golconda
McCoy, Lela	Richview
McCracken, Araminta	Carbondale
McCreary, Ben	Fairfield
McCrite, Estelle	Delta
McCulley, Everett	Louisville
McDaniel, Bessie	Creal Springs
McDaniel, Edna	Makanda
McDaniel, Pearl	Cobden
McDill, Florence	Coulterville
McDonald, Ferne	Bluford
McElhanon, Esther	Cobden
McGee, Henry	Louisville
McGhee, Flora D.	Thompsonville
McGhee, Richard	Thompsonville
McGinnis, Mrs. Estelle	Anna
McGowan, Katharine	Murphysboro
McGuire, Mabel L.	Carbondale
McIlrath, Leona Jane	Pinckneyville
McIntyre, Margaret	Swansick
McKennie, Susie	Benton
McKennie, Thomas	Benton
McKenna, Hazelle	Carbondale
McKenna, Fred	Broughton
McKenzie, Hazel	Herrin
McKillop, Archibald	Herrin
McKittrick, Mildred	Harrisburg
McKnelly, Daw	Louisville
McKnelly, Von	Louisville
McLain, Guy, Jr.	Equality
McMahon, Besse	De Soto
McMahon, Nell	Murphysboro
McMurtrie, Jeanie	Murphysboro
McMurtry, Jesse	Norris City
McNeill, Elsie I.	Carbondale
McNeilly, Berthel	Walnut Hill
McNeilly, Wyatt	Walnut Hill
McReynolds, John	Anna
Medcalf, Logan	Bogota
Medcalf, Ross J.	Bogota
Mercer, Florence	Marion
Mercer, Nettie	Marion
Merrills, Winifred	Campbell Hill
Merritt, Lizzie Lee	Pittsfield
Merrymon, Mary E.	Cave-in-Rock
Messamore, Ford	Jonesboro
Medcalf, Leda	McLeansboro
Meyer, Irene E.	Hoyleton
Meyerhoff, John E.	Percy
Michael, Eleanor J.	Murphysboro
Michels, Eva Mabel	Albion
Milburn, Ora	New Burnside
Miles, Edward V.	Waterloo
Millhouse, Ogie M.	Murphysboro
Miller, Alpha Jane	Murphysboro

Miller, Carrie	Murphysboro
Miller, Charles N.	DuQuoin
Miller, Earl E.	Marion
Miller, Maud O.	Benton
Miller, Pearl	De Soto
Milligan, Blanche	Carbondale
Milligan, Emilie	Coulterville
Milligan, Hope	Carbondale
Milligan, Lillian J.	Carbondale
Milligan, Milton	Carbondale
Milliken, Cora Ethel	Murphysboro
Mills, Arista	Vienna
Mills, Charles E.	Lawrenceville
Mings, Orval A.	Raleigh
Minner, Victor J.	Carbondale
Minton, Henry Earl	Alto Pass
Mitchell, Clydia	Ridgeway
Mitchell, Sarah	Carbondale
Mode, Minta A.	Okawville
Modglin, Mrs. Elsie	Carbondale
Modglin, Joseph E.	Grantsburg
Modglin, Lloyd W.	Grantsburg
Modglin, William R.	Grantsburg
Moeller, Bertha L.	Nashville
Moeller, Henrietta	Waterloo
Molt, Guy Fenton	Cisne
Montgomery, Hazel M.	Steeleville
Moody, Margaret	DuQuoin
Moore, Alfred W.	Ashley
Moore, Cecil	Carbondale
Moore, Forest	Wayne City
Moore, John Arthur	Pinckneyville
Moore, Marcellus W.	Carbondale
Moore, Mary	Grand Chain
Moore, Raymond	West Frankfort
Moore, Robert Chester	McLeansboro
Moore, Roscoe	Benton
Moore, Robert Edgar	Ashley
Moore, William Elmer	Equality
Morgan, Ada S.	Murphysboro
Morgan, Arthur R.	Murphysboro
Morgan, Ceridwen	Granite City
Morgan, Ethel Alma	Granite City
Morgan, Golda	Carbondale
Morgan, Lola	Olney
Morgan, James Edgar	Sorento
Morgan, Minnie A.	Carbondale
Morgan, Orville	Grantsburg
Morgan, Vinnie	Marion
Morris, Nettie	Simpson
Morrison, Edith A.	Ridgeway
Morse, Gladys	Vienna
Morse, Ivy	Eddyville
Moschenross, Clarence	Vandalia
Motchan, Dora	Cairo
Moulton, Libbie	Carbondale
Mount, Wayne	Cypruss
Mountain, Kate	Carbondale

Mowery, Mary Myrl	Tanms
Moyers, Bertha May	Waltersburg
Moyers, Hazel	Mound City
Mueller, Rudolf W.	Belleville
Mugge, Ruth Eva	Golconda
Mulkey, Emmitt Ward	Cypress
Muller, Ella	Nashville
Muller, George	Cisne
Mullineaux, Sidna	Murphysboro
Mundell, Harry	Benton
Mundell, Stanley	Benton
Mundy, Harriet	Havana
Murphy, George	Ozark
Murray, Lucy	Centralia
Musgrave, William F.	Fairfield
Murriel, Retha	Simpson
Myrsh, Lucia	Marion
Nagel, Clara Charlotte.....	Waterloo
Naumer, Elsie Jeanetta	Lebanon
Nausley, Harry	Murphysboro
Nausley, Ray	Murphysboro
Nave, Julian Walter.....	Equality
Neal, Anna	Unionville
Neel, Shirley Val.....	Norris City
Neely, Virginia	Paducah, Ky.
Neihoff, Anna Emma.....	E. St. Louis
Nesbitt, Verne Kathyrn.....	Pinckneyville
Neunlist, Dempsey	Hanaford
Neunlist, John Rudolph	Hanaford
Neunlist, Julius	Hanaford
Neville, Helen	Pinckneyville
Neville, Jr., John Wesley.....	Pinckneyville
Newlin, Vera	Hutsonville
Nicholls, Henry	Vergennes
Nicholls, May	Vergennes
Ningler, Agnes M.	Ellisgrove
Ningler, Harold F.	Ellisgrove
Nobles, Clarence R.	Buncombe
Norman, Ruby Jane	Carlyle
Norris, Della Anna	Odin
Norris, Loy	Makanda
Norton, Paul E.	Pomona
Norvell, Iva	Carbondale
Nottmeier, Charley Louis.....	Burksville
Oakes, Mayme A.	Joppa
O'Briant, Hazel B.	Centralia
Odum, Dickson	Creal Springs
Odum, Emma	Harrisburg
Odum, Frank	Benton
Odum, Leo	Marion
Odum, Lula	Marion
Oehler, Emma.....	St. Louis, Mo.
Oeth, William	Marion
Ogden, Marcus R.	Carbondale
Ohms, Harry A.....	Ellis Grove

O'Keef, Clyde	Stonefort
O'Keef, Raymond D.	Stonefort
Oldfield, Otis	Centralia
Oliver, Hazel M.	Carbondale
Oliver, Lloyd	Carbondale
Oliver, Otto W.	DuQuoin
Ollis, Minnie Pearl.....	Goreville
Orr, Lester	Cisne
Oszman, Hulda Caroline	Chester
Otrich, Mark E.	Dongola
Owen, Ina	Fairfield
Owen, Rose	Herrin
Owens, Alva	Xenia
Owens, Ermine R.	Farina
Ozburn, Jennie Delano..	Murphysboro
Parker, J. Edward	Thompsonville
Parker, Nelle A.	Murphysboro
Parker, Nelle Thompson.....	Mt. Vernon
Parker, Paul Eugene	Thompsonville
Parker, Sidney	Texico
Parkhill, John W.	Christopher
Parkinson, Belle F.	Goleonda
Parkinson, Mabel Alice	Salem
Parrish, Frank	Murphysboro
Parsons, Claude V.	McCormick
Pate, Ruth M.	Odin
Pathel, Ethel	Salem
Patheal, H. P.	Carlyle
Patrick, Ahrahm K.	Carbondale
Patrick, Lucile	Murphysboro
Patrick, Mrs. Ruth Davis.....	Carbondale
Patton, Pearl	Chester
Paul, Ruth	Nashville
Paulus, Rose A.	Chester
Peer, Bessie	Wayne City
Penninger, Agatha G.	Anna
Penrod, Ellis	Dongola
Penrod, Homer F.	Cypress
Pepple, Lloyd V.	Belle Rive
Pergande, Lottie A.	Brookport
Perkins, Emmett W.	Olney
Perkins, Wendell H.	Olney
Perrault, Mona M.	Cairo
Perschbacher, Frieda	Thompsonville
Person, Darthulia	Colps
Peter, Ely	Louisville
Peters, Ernest	Bible Grove
Phelps, Lillian B.	Goleonda
Phillips, Courtney C.	Goleonda
Phillips, Mary	Burnt Prairie
Philp, Marie	Waltonville
Phipps, George Carl	Carmi
Pick, Daisy	Granite City
Pick, Hetty	Granite City
Pierce, J. F.	Millstadt
Pierce, S. Cornelia	DuQuoin

Pilcher, Claude	Edgewood
Pinkerton, Anna	Swanwick
Pinkerton, Walter	Swanwick
Piosick, Rose	Murphysboro
Pitchford, Raymond A.	Richview
Pittman, Lester	Rinard
Pixley, Ray	West Salem
Plater, Wade R.	Vienna
Pluth, Carmelita F.	Waterloo
Poe, Bernice	Dieterich
Poirot, Emily Ellen	Murphysboro
Poirot, Josephine	Murphysboro
Pool, Marshall H.	Parkersburg
Poole, Ella	Marion
Poole, Leo L.	Norris City
Pope, Emily Louise	DuQuoin
Porter, Essie Henry	Carrier Mills
Porter, Evelyn Louise	Carbondale
Porter, Mabel Chloa	Murphysboro
Porter, Maud H.	St. Jacob
Prather, Julia A.	Ledford
Presley, Wayman	Cobden
Pressly, Clara	Sparta
Price, Leona Elisabeth	Marissa
Prince, Hervert R.	Enfield
Pruett, Bert	Iola
Puckett, Audra	Fairfield
Puckett, Earl	Fairfield
Pulliam, Cecil B.	Broughton
Purcell, Ferne Iola	Dix
Putcamp, Sula	Carbondale
Pyatt, Robert Raymond	Pinckneyville
Quigley, John Wesley	Vergennes
Quinn, Lubert William	Louisville
Ragland, Dovie	Sesser
Ragle, Mrs. Sadie	Murphysboro
Ragsdale, Eunice	Buncomb
Ragsdale, Lelah Mae	Tamaroa
Ramson, Mary M.	Grand Chain
Rawlings, Dora	Murphysboro
Ray, Mamie May	Ava
Raynor, Bessie B.	Alto Pass
Reckman, Hattie	Karnak
Rector, Era K.	Golconda
Redfearn, Clyde	McLeansboro
Redfield, Dora Mae	Campbell
Reed, Adam O.	Bogota
Reed, Ezra	Delwood
Reeves, Alma Lee	Broughton
Reeves, Lou Ellen	Broughton
Reichert, Bessie	Vernon
Reid, Clara M.	Marissa
Reid, Leila A.	Mt. Vernon
Reiner, James Frederic	Carbondale

Rendleman, Edna Louise.....	Wolf Lake
Rendleman, Howard	Wolf Lake
Rendleman, John	Carbondale
Rendleman, Lillian Mae	Murphysboro
Rendleman, Robert Howard.....	Wolf Lake
Renfro, Daisy D.	Carbondale
Reynolds, Eugene	Harrisburg
Reynolds, Nell Edith	Marion
Reynolds, Nellie Florence.....	Metropolis
Rhea, Edith L.	Marion
Rhein, Florence E. C.....	St. Jacob
Rice, Maida L.....	St. Louis, Mo.
Richars, Glen McKinley	Dieterich
Richerson, Andrew Miche.....	New Burnside
Richmond, Dwight	Cutler
Richter, Nadyne	Carbondale
Rickards, Ruth	Centralia
Ridenhower, Harris Monroe	Vienna
Riechmann, Fred	Ft. Gage
Rife, Berry Volney.....	Villa Ridge
Rife, Billie Eldridge.....	Villa Ridge
Rinehart, Mildred Baird.....	Sailor Springs
Rippelmeyer, Henry A.	Ava
Rittenhouse, Ella E.....	New Athens
Robb, Nellie E.....	Swanwick
Roberson, Henry	Mt. Vernon
Robert, Edith	Marion
Roberts, Emily K.	Murphysboro
Roberts, Jennie Margaret.....	Murphysboro
Roberts, Loy	Johnston City
Roberts, Obe	Raleigh
Robertson, Jewel	Buncombe
Robinson, Joe	Carbondale
Rodman, Mary I.	DuQuoin
Rosecow, Mary I.....	Red Bud
Rose, Rosco	Delwood
Rosson, Lena Eva.....	Makanda
Row, Obed	Goreville
Rowan, Nannie	Johnston City
Royer, Ella Rae	Sparta
Ruch, Clara E.	Waterloo
Rude, Robert A.	Carbondale
Ruppel, Johanna M.	Boskydell
Rush, Ethel Lena	Hudgens
Rush, John William	Springerton
Rushing, Eunice Florence.....	Progress
Rushing, Ray	Carterville
Rushing, Vada	Carterville
Russell, Lee A.	Jeffersonville
Rust, Maud Lee	Murphysboro
Rust, Mildred Lavinia	Murphysboro
Samson, Fred	Carbondale
Sanders, Duegusta	Jonesboro
Sanders, Elsa	Dix
Sanders, Ethyl	Dix
Sanders, Guy	Alto Pass

Sanders, Rolla	Alto Pass
Sangwin, Beatrice Cleste	Murphysboro
Sapp, Leta Glenn	Edgewood
Schafer, W. H.	Clifford
Scharfenberger, J. L.	Waterloo
Schedel, Ralph	Fairfield
Scherer, W. E.	Olney
Sherer, Vernon L.	Olney
Schilb, Lowell	East St. Louis
Schildknecht, Olivia F.	O'Fallon
Schlake, Alma E.	Nashville
Schlueter, Alvina A. W.	Ashley
Schmalriede, Lydia Maria	Pinckneyville
Schmidt, Bessie	Brookport
Schock, Anna Lenora	Pinckneyville
Schrey, Henry E.	Olney
Schroeder, Henry	Louisville
Schroeder, Sillie Caroline	Chester
Schroth, Flossie May	Shumway
Schietze, Elsa Edna	East St. Louis
Schuetz, George	Okauville
Schuey, Claude R.	Marion
Schultz, Joseph	Murphysboro
Schuster, Carl Adolph	Marissa
Schwartz, Walker	Carbondale
Schwind, Bertha May	DuBois
Scrivner, Roy L.	Belle Rive
Scott, Owen	Etna
Seals, Leonard	Mt. Carmel
Sebastian, Julia Gertrude	New Athens
Seiber, Lee	Iuka
Shade, Sophia Mae	Carlyle
Shaver, Connie	Pulaski
Shaw, Gladys M.	Cutler
Shaw, Raymond R.	Cutler
Sheffer, Eddie E.	Elco
Shelton, Roy	Vienna
Shepherd, Bessie N.	Harrisburg
Shepherd, Floyd R.	Thompsonville
Sherman, Velma Celia	Odin
Shipley, George Edwin	Anna
Shamaker, Eugenia	Murphysboro
Short, Bessie L.	Granite City
Short, Grace	Ullin
Short, Marie Lois	Granite City
Short, Vesta Pearl	Hurst
Shreve, Norvel R.	Craborchard
Sickle, Emily Van	Tamma
Siddall, Halton P.	Equality
Sigler, Nellie Irene	Norris City
Sill, Florence	Carbondale
Simmerman, Dewey Jennings	Anna
Simmons, Alice	Texico
Simmons, Charles A.	Cisne
Simmons, Ruby Lee	Marion
Simpson, Fred	Creal Springs
Simpson, Ward	Vienna

Sitter, Clide G.	Anna
Sitter, Hobart Lee	Cobden
Sitter, Hollie Raymon	Cobden
Sitter, Lymon	Anna
Sitter, R. Guy	Anna
Sitter, Ralph H.	Anna
Skaggs, Zoeth	Marion
Smith, Artie Lee	Carmi
Smith, Bessie Ruth	Metropolis
Smith, B. Waldo	Freeburg
Smith, Cordelia	Centralia
Smith, Earl Y.	Vienna
Smith, Emma J.	Woodlawn
Smith, Ethel	Cypress
Smith, Eugene Russell	Carbondale
Smith, Frances	Karnak
Smith, Geo. W.	Tunnel Hill
Smith, Gladys A.	Cypress
Smith, Gladys G.	Sparta
Smith, Gladys Leah	Tunnel Hill
Smith, Irvin Rosco	Ava
Smith, Lella	St. Jacob
Smith, Mabel	Benton
Smith, Mae	Cypress
Smith, Mary H.	Cypress
Smith, Nettie	Cairo
Smith, Orin	Dahlyren
Smith, Orva Charles	Dahlyren
Smith, Paul D.	Carbondale
Smith, Ralph	Iola
Smith, Ralph Eugene	Galatia
Smith, Rine Elizabeth	Benton
Smith, Sewell	Louisville
Snead, Ruth	Nashville
Snyder, John F.	Billet
Snyder, Shirley Elaine	East St. Louis
Sohn, Clara E.	St. Jacob
Somerville, Lura	Odin
Sorrels, Goldia	Oraville
Spangler, Hattie Faithe	Woodlawn
Sparr, Herman A.	Olney
Spence, Clara	Norris City
Spence, Edith	Carbondale
Stafford, Lewis	Carbondale
Stafford, L. P.	Carbondale
Stalions, Minnie Elisabeth	Delwood
Stallard, Manie Helen	Noble
Stanley, Carl Bryan	Newton
Stanley, Cecil Roy	Newton
Starr, Evaline	Norris City
Steagall, Guy W.	Ozark
Stearns, Dan	Carbondale
Stearns, Hugh E.	Carbondale
Stearns, Julia	Carbondale
Stearns, Mabel	Carbondale
Steele, Ina	Murphysboro
Stein, Clarence	Cisne

Stein, Hilda Anna	Belleville
Steinsultz, Cyrus	Carrier Mills
Steele, Vera E.	Jonesboro
Stephens, Beulah Alta	Carmi
Stephens, Will	McLeansboro
Sterling, Mabel	New Athens
Stevenson, Allie R.	Iuka
Stevenson, Daisy	Murphysboro
Stevenson, Nettie H.	Iuka
Stewart, Alice W.	Cairo
Stewart, Don B.	Anna
Stewart, Flora	Ava
Stewart, Freda	DeSoto
Stewart, Jennie E.	Burnt Prairie
Stewart, Jessie A.	Thompsonville
Stewart, Mabel Ruth	Thompsonville
Stewart, Ruth	Crab Orchard
Stills, Arthur M.	Maurice
Stoffel, Mae	Campbell Hill
Stokes, John R.	Anna
Stokes, Nellie	Carlyle
Stone, Leria Vivian	Marissa
Stoner, Ruth E.	Murphysboro
Stout, Mabel	Cobden
Stover, Mabel G.	Carbondale
Strahan, Bertha Mae	Coulterville
Stricklin, Pearle	Murphysboro
Stroman, Jack Linden	Carbondale
Strong, Nancy Rose	Shawneetown
Stroud, Lillie Mae	Cartersville
Sturm, Kate	Crab Orchard
Sturm, Tillie	Crab Orchard
Sturman, Everett Enos.	West End
Sturman, Mrs. M. N.	Dahlgren
Sturman, Pauline	Dahlgren
Sullivan, Owen	Wolf Lake
Summers, Claude	Thompsonville
Sutton, O. E.	Hurst
Swain, Raymond	Elkville
Sweet, Rama Houston.	Thompsonville
Talbot, Hilleary	Freeburg
Tanner, James H.	Gainesville, Texas
Tate, Eva	Texico
Tate, Mason	Iuka
Tate, Ruth E.	Herrin
Taylor, Clara	Carbondale
Taylor, Elbert	Tunnel Hill
Taylor, Eva B.	Carbondale
Taylor, Lucy I.	Golconda
Taylor, Samuel P.	Golconda
Teabeau, Ina	Elkville
Teel, Raymond	Mulkeytown
Teichman, Minnie	Lincoln
Templeton, Ruth	Pinckneyville
Tessier, Eva	Cutler
Thomas, Denis	Raum

Thomas, Effie	Fairfield
Thomas, Lawrence	Enfield
Thomas, Lillie	Eldorado
Thompson, Clarence M.	McLeansboro
Thompson, Edward	Murphysboro
Thompson, Hannah	Tamms
Thompson, Madge S.	Elkville
Thorton, Alma L.	Sheller
Throckmorton, Sara	Burlington, Kan.
Thurnau, Lelia R.	St. Jacob
Thurston, Icey N.	Pulaski
Tison, A. J.	Eldorado
Tison, Mabel	Eldorado
Tittle, Felix	McLeansboro
Tolbert, Bruce	Mitchelville
Tonsing, Amos	Addieville
Townsend, Mrs. Mabel	Dongold
Traband, Lena	Lebanon
Trail, Charles	Carbondale
Tnail, Nettie	Carbondale
Trainer, Linnet	Wolf Lake
Trammel, Edna	Goleonda
Trammel, Elmer	Goleonda
Trammel, Ivis	Eddyville
Trammel, Otis	Eddyville
Travis, Edith	Samoth
Treece, Edith W.	Cobden
Trevor, Marie	Marion
Trigg, Ned	Simpson
Trobaugh, Adda M.	Murphysboro
Trobaugh, Bess	Carbondale
Trousdale, Virginia	Metropolis
Truesdale, Nellie	Ashley
Truitt, Thomas Henry	Harrisburg
Tucker, Clara P.	Rickview
Turner, Nina	Grandchain
Turner, Orel W.	Marion
Turner, Orley Hobart	Marion
Turner, Ralph Raymond	Coulterville
Turnipseed, Wilma	Hidalgo
Tuttle, Beatrice	Waltonville
Tweedy, Ava	Jonesboro
Tweedy, Mary E.	Jonesboro
Tweedy, William R.	Jonesboro
Twente, Lucy B.	Carbondale
Tyer, Roxana	Cave-in-Rock
Tyler, Carl	Murphysboro
Tyler, Mayme	Ozark
Upchurch, Herman	Raleigh
Underwood, David H.	Ava
Underwood, Ray	Tunnel Hill
Ussery, Gail Borden	Ava
Vancil, Elizabeth	Cobden
Van Cleve, Hilda	Eldorado
Van Dyke, Leitha	Mason

Van Gilder, Nettie	Sumner
Varner, Alva Glenn	Noble
Vaughan, Daisy	Burnt Prairie
Vaughan, Dorothy,	Hurst
Vaughn, Docia Orilla	Golconda
Veach, May	Carbondale
Veach, Frances	Vienna
Veach, Ogle E.	Marion
Venerable, Willis Witt.....	Cobden
Vick, Claud E.	Olive Branch
Vielweber, Clara	New Athens
Vincent, Robert M.	Wolf Lake
Vinyard, Clyde	Elizabethtown
Vinyard, Etta Tyer	Elizabethtown
Wagner, Beulah Orpha	Newton
Wagner, Lillian Pauline	Cutler
Wagner, Violet E.	Cartersville
Walden, J. T.	Carbondale
Walker, Grace B.	Pinckneyville
Walker, Hallie	De Soto
Walker, Howard Stuart	Sparta
Walker, Mrs. Howard S.....	Spata
Walker, Iva M.	Pinckneyville
Walker, Maude	Cartersville
Walker, Mina M.	Pinckneyville
Wallace, Alice Mae	E. St. Louis
Wallace, Ida	Cobden
Wallace, Myrtle Ferne	Mt. Vernon
Wallace, Lena Virginia.....	Jackson, Tenn.
Waller, Ethel	Murphysboro
Walraven, Ora Louise	Centralia
Walston, Rolla	Noble
Walter, Clavin D.	Golconda
Walter, Edna K.	Golconda
Walter, Gusta Leona	Rosebud
Ward, Altha	Carbondale
Warner, Harry S.	Vincennes, Ind.
Warren, Ralph	Texico
Wasson, Bertha A.	Golconda
Wathem, Estella	Harrisburg
Watkins, Charles Kenton	Cisne
Watkins, Earnest	Olney
Watkins, William C.	Woodlawn
Watson, John Preston	Cartter
Watson, Lawrence	Cartter
Watts, Daphna	Centralia
Wayman, Lillian	Murphysboro
Weagel, William W.	Parkersburg
Weaver, Lethia Grace	Metropolis
Webb, J. Myles	Wayside
Webb, Lewis M.	Ewing
Weber, Olivia Barbara	Ingraham
Weilmeunster, Edna E.	Murphysboro
Wells, Nina LaVon.....	Grayville
Wesley, Briley	Logan
Westermann, Lena	Mound City

Westfall, James Harvey	Grayville
Wetherford, Clara L.	Pinckneyville
Whitaker, Walter	Parkersburg
White, Bertha M.	Cape Guardeau, Mo.
White, Mabel	Murphysboro
White, John R.	Campbell Hill
White, Leatha	Marion
White, Roy F.	Campbell Hill
White, Silvanus P.	Flora
Whiteside, Sarah	Eddyville
Whitesides, James L.	Bloomfield
Whitlock, David Archie	Dix
Whitlock, Lee	Raleigh
Wickersham, Anna	Sandoval
Widdows, Daisy	Sikeston, Mo.
Widdows, Floyd W.	Sikeston, Mo.
Widdows, Orville	Carbondale
Wierville, Fay	Brownfield
Wieting, Beulah	Villa Ridge
Wiggs, Goye	Cobden
Wiley, Edna Lucile	Makanda
Wiley, Harry Lee	Makanda
Wilhelm, Blanche	Carbondale
Wilhelm, Grace	Carbondale
Wilhelm, Ruby	Metropolis
Wilhem, Ruth	Carbondale
Williams, Charles F.	Clay City
Williams, Emery	Crab Orchard
Williams, Esther Mae	Carmi
Williams, Ethel Anna	Elkville
Williams, Glyde I.	Metropolis
Williams, Grace	Salem
Williams, J. Arthur	Carterville
Williams, Laurel	Cobden
Williams, Lena	Benton
Williams, Lillie Gay	Thompsonville
Williams, Lonia	Herrin
Williams, Louise M.	Grand Tower
Williams, Maud	Iola
Williams, Ollie Evangeline	De Soto
Williams, Oscar Earl	Cobden
Williamson, Edith E.	Hillsboro
Williamson, Ruby	Elkville
Willmann, Cornelia	Belleville
Willson, Jennie Fae	Stonington
Wilmouth, Forest	Pomona
Wilson, Emma Margerite	Centralia
Wilson, F. A.	Alto Pass
Wilson, George Dewey	Wolf Lake
Wilson, Harry Alfred	Noble
Wilson, Hosea A.	Marion
Wilson, Lucille	Hot Springs, Ark.
Wilson, Ophelia Evelyn	Centralia
Winemiller, Ruby P.	Centralia
Wingo, Entrup	Whittington
Winkler, Philip	Trenton
Winn, Inez E.	Murphysboro

Winstead, Elsie	Alto Pass
Winters, Emil G.	Lenzburg
Winters, Jeannette	De Soto
Winters, Vesta Jeannette	De Soto
Wisley, Dora	Murphysboro
Wolf, Adelle S.	Waterloo
Womack, Gussie Earle	Equality
Wood, Granville E.	Keenes
Wooden, Luther	Equality
Woodrome, Nellie N.	Ashley
Woods, Alfonso	Carbondale
Woods, Mamie J.	Murphysboro
Wooters, Gordon	Xenia
Woracheck, Nellie	Grantsburg
Worley, Raymond J.	Dongola
Worrell, F. E.	Cypress
Worthen, Mary	Murphysboro
Wright, Bertha	Buncombe
Wright, Clarence	Makanda
Wright, Claud	Carbondale
Wright, Fannie R.	Carbondale
Wright, Pansy Blossom	Ellis Grove
Wright, Ruby	Ava
Wyatt, Mary M.	Cartter
Wyatt, Opal Gladys	Salem
York, Alice	McLeansboro
York, Mamie	McLeansboro
Young, Ethel O.	Levings
Young, Leota	Levings
Youngblood, Maragaret	Carbondale
Youngblood, Marion	Carbondale
Zahnow, Walter J.	Altamont
Zimmer, Matilda C.	Waterloo

NORMAL SCHOOL SENIORS, 1916

Allen, Carl E.	Furr, Paul	Oliver, Hazel
Allen, Harry Drennan	Gent, Verna Lillian	Owen, Rose
Allen, Marjorie Copeland	Gregory, Mildred	Parker, Edward James
Bevis, Mabelle Leona	Harriss, Elbert E.	Parker, Sidney
Boyd, Martha Madelle	Howard, Helen	Patheal, Herchel
Buckner, Mrs. Anna	Howell, Evertt J.	Pope, Emily Louise
Canady, Mabel	Jones, Esther Frances	Pierce, J. F.
Clark, Lulu Rose	Kelley, Victor Wendell	Putcamp, Sula
Cook, Nevellene	Kennedy, Mary Cecilia	Rendleman, John
Corzine, Jesse	Kirkham, Clara Louise	Stearns, Julia
Craine, Joseph Bernard	Leach, Glyde	Stone, Leria Vivian
Davis, Cecyl	Lollar, Mary Theodora	Stover, Mabel G.
Eagan, Harry B.	McAnnally, Marian Pace	Stroman, Jack L.
Elmore, Edith	Modglin, William P.	Throckmorton, Sara E.
Farthing, Roy D.	Moore, Edwin Cecil	Truesdell, Nellie
Feller, Jesse	Nobles, Clarence R.	Westfall, James H.
Fitch, William Harrison	Oehler, Emma	Willson, Jennie Fae

UNIVERSITY HIGH SCHOOL**First Year**

Adams, Mae	Dillinger, Laura	Lay, Joel Dewey
Adams, Troy	Dillinger, Myrle	Limerick, Genevieve
Ahl, Blanche	Douglas, Glenn	Marten, Lora A.
Albon, Ralph	Dunne, Vida	Maze, Floye
Allen, Charles	Dupree, Bernice	McRoy, Cecil
Allen, Harry	Eberhardt, Vermilia	Mitchell, Adella
Allen, Walter	Finnie, Stephen	Moody, Hallie
Arnold, Constance	Foley, Margaret	Moore, John Earl
Bailey, Blanche	Garner, Eva	Myers, Virginia
Bean, Everett	Gilbert, Wendell Philo	Richter, Jean
Black, Ethel	Gilmore, Edward	Robinson, Ruby M.
Brooks, Clyde	Harmon, Anna	Sill, Beatrice
Brush, Tasker	Harms, Jasper W.	Stophlet, Ben
Bynum, Leo	Harris, Arnold	Toler, John
Caldwell, Virginia S.	Hayton, Raymond	Trumbauer, Frank
Clarkson, Forest	Hiller, Mabel	Wilhelm, Helen
Copeland, Ray	Johnson, Ralph H.	Willcox, Hazel
Dickey, Ella L.	Jones, Ellis M.	Wilson, Mary
Dillinger, Jennie	Kelley, Marion	Zybell, Marguerite

Second Year

Ahl, Orville	Dillman, Howard	Hickman, Leo
Baker, Guy	Douglas, Nona	Hiller, Fred
Batson, Aileen	Eagleson, William	Hines, Mary
Baysinger, Ernest	Eagleson, Helen	Hopper, Roberta
Black, Raymond	Entsminger, Tom	Kayser, Marie
Bonds, Carl	Fearnside, William	Lee, Helen
Brohm, Henry	Felts, Genevieve	Loomis, Oliver King
Browne, Richard	Floyd, Lillian	Mangum, James Loise
Clifford, Cecilia	Gram, Webb	Marberry, Nelle
Crawshaw, Roy	Harris, Anna Genoa	Mitchell, Anna

Nolen, Millage Cecil
 Pabst, Winifred
 Rendleman, Katie Anna
 Rendleman, LaVerne
 Robertson, Alberta
 Rude, Alice
 Smith, Gladys
 Smith, Oscar Ray

Staubit, Jr. Frank H.
 Stearns, Charles
 Stevenson, Mae R.
 Stover, Curtis E.
 Stover, Don E.
 Throgmorton, Earle
 Trobaugh, John
 Twente, Lois

Warren, Andrew Andor-
 son
 Weiler, Joe
 Wiswell, Ruth
 Yost, Gail
 Yost, Olean
 Young, Lena Lavonia

Third Year

Allard, Maude
 Boyd, Grace M.
 Butcher, Edna
 Byrd, Florence
 Caldwell, Nannie
 Clifford, James
 Colyer, Katherine
 Comstock, Edward
 Darrough, Earl
 Dickey, Fern
 Dowdell, Frank

Eshleman, Ruth
 Furr, Clarence Lee
 Hamilton, Charles
 Johnson, Carl
 Kayser, William
 Lee, George
 Minner, Zeta
 Myers, Monroe
 Neber, Lawrence
 Pabst, Fred

Price, Ruth
 Putcamp, William
 Rauch, Ruth
 Renfro, Donald
 Roach, Howard
 Sheets, Russell
 Smith, Helen
 Stafford, Lola
 Trammel, Ancil
 Walker, Wayne

Fourth Year

Allen, Ned Bliss
 Bailey, Bessie
 Bastin, Creston
 Bastin, Helen Fraley
 Bell, Joseph
 Bernreuter, Ruth A.
 Bowers, Willis
 Brewer, Stella
 Browne, Arthur
 Carter, Donald
 Clarkson, Vivian
 Colyer, Raymond
 Crawshaw, William
 Davis, Herbert

Etherton, Fred
 Etherton, Lonnie
 Floyd, Mae
 Gibbs, Ethel
 Goddard, Glenn
 Goings, Mildred
 Green, Georgia
 Gullett, Ben
 Herren, Allen Bliss
 Hewitt, Louise
 Hogue, Julla
 Huffman, Nyle
 Lawder, James
 Ledbetter, Helen

Loomis, Walter
 Marshall, Sherman
 McCracken, Mabel
 Nesbitt, Harry
 Quickert, Hilda
 Ross, Jewell Maurine
 Schmulbach, Henry
 Schrieber, Henry
 Stophlet, Kate
 Thielecke, Mary
 Warren, Thomas
 Westerman, Albert
 Wilson, Rodger
 Wiswell, Leslie B.

SOUTHERN ILLINOIS STATE NORMAL UNIVERSITY TRAINING SCHOOL

Grade 1

Boos, Elnora
 Brandon, Isaac
 Christy, George
 Colyer, George E.

Evans, Jeanette
 Hanson, Margaret
 Lee, Elizabeth
 Lentz, Gilbert

Marvin, Julia
 Robertson, Tyle
 Steele, William

Grade 2

Atkins, Marion
 Brown, Leuman
 Carlton, Mildred
 Carter, Randall
 Dippel, Clara Jane
 Dippel, Mary

Fridlay, Margaret
 Grandstaff, Ned
 Johnson, Gabell
 Lentz, Blanche
 Lentz, Lulu Blanche
 Marvin, Anna

Muckleroy, Marvin
 Phelps, Neal
 Parks, Shirley
 Spiller, Elma
 Stevenson, Ruby
 Thompson, Theodore

Grade 3

Baker, Wesley
Brandon, Abraham
Crawshaw, Clyde
Furr, Dorothy
Goodall, Charles
Greathouse, Irene

Gumm, Margaret
Hall, Hal
Hanson, Clinton
Harris, George
Hewes, William
Lawdon, Francis

Pierce, Elliot
Smith, Bessie
Spiller, Elma
Weiler, Virginia
Williams, Stewart

Grade 4

Allen, Bettie
Boos, Mary
Brown, Martha
Christy, Velma
Dixon, Claude
Eaton, Cleva

Felts, William
Marvin, Harriet
McFarlane, Scoville
Parks, Beatrice
Parks, Harold
Renfro, Charles

Renfro, Francis
Robertson, Max
Salter, Paul
Steele, Elenor
Trobaugh, Mina

Grade 5

Alden, Ruth
Allen, Joe
Brush, Edgar
Clifford, Willie
Ceille, Eugene
Dowdell, Nathan
Floyd, Raymond

Grandstaff, Ruth
Hay, Helen
Heck, John
Hesler, Harry
Lentz, Agnes
McFarlane, Lowell
Renfro, Francis

Sanders, Cora
Smith, Carl
Snider, Viola
Spain, Delbert
Steele, Elenor
Stephens, Rolla
Taylor, Benjamin

Grade 6

Allen, Carl
Bailey, Ralph
Barrow, Alice
Boos, Mary
Boos, Warwick
Brandon, Elsie
Brewer, Jesse
Brown, Van

Hay, Helen
Hewitt, Helen
Hill, Margaret
Hiller, Leslie
Kirstin, Emilie
Neftzger, Aline
Renfro, Kennon
Robertson, Ruby

Patterson, Vernon
Shertz, Ransom
Slater, Evelyn
Smith, Cora
Terpinitz, Marie
Weaver, Alice
Youngblood, Mary

Grade 7

Angell, Jolly
Allen, Merritt
Bell, Esther
Buckner, Mary
Brewer, Joseph
Cherry, Richard
Floyd, John
Grandstaff, Sibyl

Hamilton, Jewel
Hamilton, Marvin
Hanaford, Juliette
Hines, Clifford
Johnson, Fred
Johnston, Olive
Jones, Ruth
Neftzger, Virginia

Rude, William
Shyrook, Burnett
Smith, Frances
Snider, Leslie
Springs, Yull
Travelstead, Egbert
Travelstead, Paul
Winchester, Gladys

Grade 8

Angell, Vivian
Ashley, William
Bond, Lewis
Borger, Leota
Brewer, Joseph
Bridges, Julia
Carter, Edgar
Crawshaw, Teddy
Cummins, Claudius
Dowdell, Esther

Eaton, Othel
Etherton, Jay
Goodall, John
Hewitt, Sanford
Lee, Denard
Lightfoot, Francis
McKenna, Annabel
McNier, Frank
Moore, Ray
Mountain, Kate

Rendleman, Dallas
Roth, Harry
Smith, Frank
Stewmon, Elmer
Teeter, Louis
Weiler, Ruth
Wham, John Page
Winchester, Raymond
Youngblood, Joe

**GENERAL SUMMARY NORMAL AND ACADEMIC
DEPARTMENTS**

Summer Session, 1915.....	633
Fall Term, 1915.....	752
Winter Term, 1916.....	822
Spring Term, 1916.....	1104
	<hr/>
Total....	3311
Names counted more than once....	1409
	<hr/>
Number of individual students en- rolled during the year exclusive of Training School	1902

TRAINING SCHOOL (Grades 1-8)

Fall Term, 1915.....	135
Winter Term, 1916.....	135
Spring Term, 1916.....	134
	<hr/>
Total....	404
Names counted more than once....	243
	<hr/>
Number of individual students in Training School	161
	<hr/>
Entire enrollment of individual stu- dents in all departments.....	2062

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