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MARSHALL COLLEGE

BULLETIN

CATALOGUE NUMBER

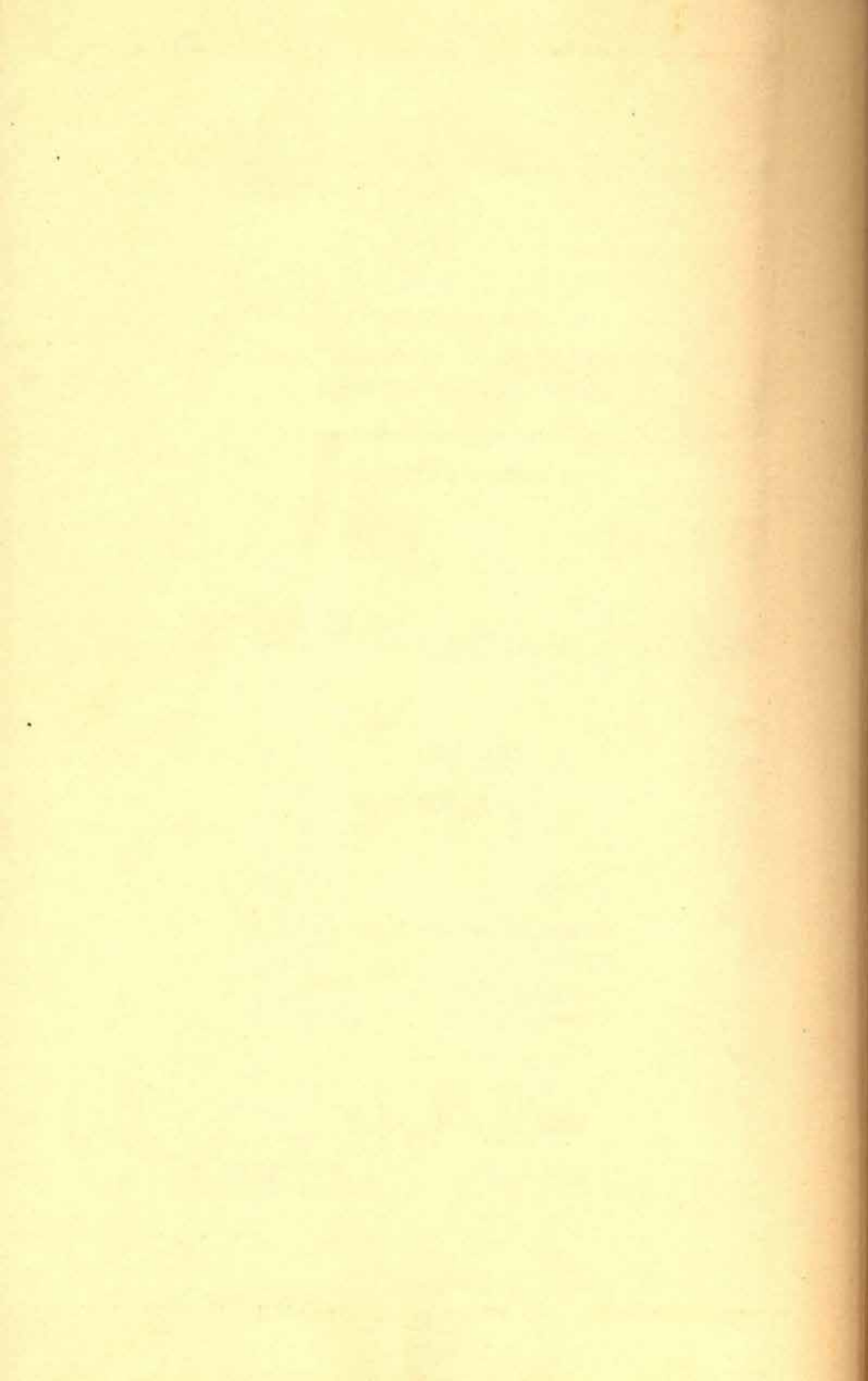
ISSUED QUARTERLY

Vol. V

No. 1

March, 1920
Huntington, West Virginia

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MARSHALL COLLEGE BULLETIN

ISSUED QUARTERLY
Volume V *No. 1*

CATALOGUE
1919-1920

ANNOUNCEMENTS FOR 1920-1921

March, 1920

Huntington, West Virginia

Published by Marshall College
at office of Marshall College, Huntington, West Va.

Distributed Without Charge

Harvard College

Library

THE HARVARD-YENCHING INSTITUTE

CHINESE LIBRARY

1215 UNIVERSITY STREET, CAMBRIDGE, MASS.

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CHINESE LIBRARY

CALENDAR

SESSION 1920-1921

FIRST SEMESTER:

Registration.....Tuesday, September 14, 1920
Classes begin 8 A. M.....Wednesday, September 15, 1920
ClosesFriday, February 4, 1920

SECOND SEMESTER:

Registration.....Monday, February 7, 1921
Classes begin 8 A. M.....Tuesday, February 8, 1921
ClosesMonday, June 13, 1921

SPRING TERM:

Opens (for new students).....Tuesday, March 29, 1921
ClosesMonday, June 13, 1921

SUMMER TERM:

OpensMonday, June 13, 1921
Closes.....Friday, July 22, 1921

HOLIDAYS

THANKSGIVING RECESS.....November 25, 26
CHRISTMAS VACATION.....December 17 to Tuesday, 8 A. M., January 4
EASTER RECESS.....March 25, Noon, to Wednesday, 8 A. M., March 30

OFFICIAL BOARDS

STATE BOARD OF CONTROL

403 Capitol Street

CHARLESTON, WEST VIRGINIA

In the management of educational institutions the State Board of Control has the direction of the financial and business affairs.

E. B. STEPHENSON.....	Charleston, W. Va.
J. M. WILLIAMSON.....	Charleston, W. Va.
JAMES S. LAKIN.....	Charleston, W. Va.

STATE BOARD OF EDUCATION

State Capitol

CHARLESTON, WEST VIRGINIA

In the management of educational institutions the State Board of Education has charge of all matters purely scholastic in nature.

M. P. SHAWKEY, <i>State Supt. of Schools, President</i>	Charleston, W. Va.
GEORGE S. LAIDLEY.....	Charleston, W. Va.
N. G. KEIM.....	Elkins, W. Va.
E. W. OGLEBAY.....	Wheeling, W. Va.
F. N. SYCAFOOSE.....	Webster Springs, W. Va.
L. W. BURNS.....	Grafton, W. Va.
W. C. COOK.....	Welch, W. Va.
J. F. MARSH, <i>Secretary</i>	Charleston, W. Va.

ORGANIZATION

THE FACULTY

SESSION 1919-1920

HAMILTON, FREDERIC R., *President.*

University of Wisconsin, Ph. B., Ph. M.; Columbia University.

ANDREW, VERA, *Assistant in Literature and English.*

Western Reserve University, A. B.; Columbia University, A. M.

BURGESS, FRANCES C., *Geography.*

Marshall College; University of Chicago, Ph. B.

CAMPBELL, CARL G., *Chemistry.*

University of Minnesota, A. B., A. M.; M. I. P.

CAVENDISH, VIRGINIA, *Assistant in English and Mathematics.*

Marshall College; University of Michigan, A. B.

CHAFFIN, ANNA BELLE, *Physical Education for Girls.*

Randolph-Macon Woman's College, A. B., Graduate Sargent School of Physical Education.

CUNDIFF, HANNAH MATHEWS, *Music Director.*

Thomas Normal Training School; University of Wisconsin; Columbia University

DAVIS, CLAIRE ETHEL, *Piano.*

Hiram College; University of Cincinnati; Graduate Cincinnati Conservatory of Music.

DENOON, ANNA L., *Assistant in Mathematics.*

Marietta College, A. B.; Columbia University.

DERBYSHIRE, CHARLES, *Spanish and Assistant in French.*

Marshall College; West Virginia University.

FOX, ST. ELMO, *Piano.*

Marshall College; Normal Course at Cornell University.

FRANKLIN, W. H., *Superintendent of Buildings, English.*

Allegheny College, A. B.; Harvard.

FULLER, KATE M., *Assistant in English.*

Randolph-Macon Woman's College, A. B.; Columbia University; University of Wisconsin.

GROVES, H. D., *Agriculture.*

West Virginia University, B. S.

HACKNEY, LILIAN, *Mathematics.*

West Virginia University, A. B.; Ohio Wesleyan; Cornell; Columbia University; University of Marburg, Germany.

HAWORTH, C. E., *Vice-President, Literature.*

Colgate University, A. B., A. M.; University of Chicago.

HAWORTH, LOUISE FAY, *Voice.*

Private study four years in New York with Marie Bissell, Oscar Saenger, and Isadore Luckstone.

HEDRICK, C. E., *Social Science and History.*

Marshall College; Lebanon University, A. B.; University of Chicago, A. M.

HEUSER, CLARE, *Home Economics.*

The Stout Institute; Teachers College, Columbia University.

LARGENT, R. J., *History.*

West Virginia University, A. B.; Cornell; Harvard.

LOCKNER, SIDNEY J., *Physics.*

Union College, A. B., A. M.; Clark University.

LYON, MRS. HARRIET, *Supervisor Training School and Methods.*

Edinboro State Normal Training School, B. Ed.; Inter-State School of Methods; University of Pennsylvania.

MACGEORGE, MILDRED, *Piano.*

Studied piano three years in Berlin, Germany, under Alberto Jonas, and harmony and counterpoint under Hugo Kaun and Walter Meyrowitz.

MORROW, M. CLARISSA, *Assistant in English.*

Lenox College, A. B.; University of Iowa; University of Chicago.

MYERS, E. E., *Art.*

Pittsburgh; Cincinnati; Harvard; New York University.

PRICHARD, LUCY ELIZABETH, *Latin and Short Course.*

Vassar College, A. B.; University of Chicago; Columbia University.

REILLY, ARCHER E., *Athletic Director and Assistant in Mathematics.*

Ohio State University, A. B.

STALNAKER, ELIZABETH, *Education.*

West Virginia University, A. B.; Columbia University, A. M.

STEVENSON, OLLA, *French.*

Northwestern University, A. B., A. M.; University of Chicago; Universities of Marburg and Berlin, Germany.

UTTERBACK, W. I., *Biology.*

Wabash College, B. S.; University of Missouri, A. M.

- *WYLIE, R. M., *Department of Science, Physics.*
Denison University, A. B., A. M.; University of Chicago.

TRAINING SCHOOL

- ISELL, LILLIAN, *First Grade.*
Marshall College; Teachers College, Columbia University.
- WILSON, EDITH, *Second Grade.*
State Normal School, Warrensburg Mo.; William Woods College, A. B.
- KEEVER, CARRIE R., *Third Grade.*
West Virginia University.
- TUDOR, HATTIE, *Fourth Grade.*
Lebanon University; University of Pennsylvania.
- BRILLHART, LENA, *Fifth Grade.*
Shepherd College.
- LYON, LOUISE, *Sixth Grade.*
Randolph-Macon Woman's College, A. B.
- CAMPBELL, MRS. NELLIE J., *Seventh Grade.*
Washington University, A. B.
- CUNDIFF, ESTHER, *Eighth Grade.*
Marshall College; Columbia University.

STUDENT ASSISTANTS

- DAVISSON, HUGH, *English.*
- FRAZIER, VIVIAN V., *Library.*
- PATTERSON, JAMES LESTER, *Chemistry.*
- SOWARDS, ERVILLE, *English.*
- WORKMAN, BRADLEY, *Physical Education.*

*On leave of absence 1919-1920.

EXECUTIVE AND CLERICAL OFFICERS

FREDERIC R. HAMILTON.....	<i>President</i>
MRS. R. M. WYLIE.....	<i>Secretary to the President</i>
MISS ORA STAATS.....	<i>Treasurer-Registrar</i>
MRS. ELIZABETH F. MYERS.....	<i>Librarian</i>
MISS LILLIAN HACKNEY.....	<i>Student Credits</i>
W. H. FRANKLIN.....	<i>Superintendent of Buildings and Grounds</i>
MRS. OTTA MAY FISHER.....	<i>Dean of Women</i>
MRS. ELSIE BRISTOWE.....	<i>Matron</i>

OFFICERS OF THE ALUMNI ASSOCIATION

A. B. KOONTZ.....	<i>President</i>
C. W. FERGUSON.....	<i>Vice-President</i>
C. E. HEDRICK.....	<i>Secretary-Treasurer</i>

CARE OF BUILDINGS AND GROUNDS

R. H. BLACK.....	<i>Custodian</i>
MRS. MILLIE GERREN.....	<i>Janitress</i>
MRS. ANNA LONG.....	<i>Janitress</i>
MRS. ESTELLA ROBERTS.....	<i>Janitress</i>

STANDING COMMITTEES

I. CLASS OFFICERS

FOURTH YEAR COLLEGE, CLASS 1921—The President
THIRD YEAR COLLEGE, CLASS 1922—Miss Stalnaker.
SECOND YEAR COLLEGE, CLASS 1923—Miss Hackney.
FIRST YEAR COLLEGE, CLASS 1924—Mr. Hedrick.
SENIOR SECONDARY—Miss Andrew.
JUNIOR SECONDARY—Miss DeNoon.
SHORT COURSE—Miss Prichard.
MUSIC—Miss Macgeorge.

II. GENERAL

ATHLETICS FOR YOUNG MEN—Mr. Campbell, Mr. Reilly, and Mr. Franklin.
ATHLETICS FOR YOUNG WOMEN—Mrs. Fisher and Miss Chaffin.
BOARDING—Mr. Derbyshire and Mrs. Fisher.
COMMENCEMENT—Mr. Largent, Miss DeNoon, and Mrs. Wylie.
COURSE OF STUDY—Mr. Hedrick, Miss Hackney, Mr. Franklin, Mr. Utterback, Miss Stalnaker, and Miss Prichard.
CREDITS AND GRADUATION—The President and Miss Hackney.
PRINTING—Mr. Franklin.
REGISTRATION—The Class Officers.
SCHEDULES—Miss Hackney, Miss Stalnaker, and Mr. Franklin.
SCHOLARSHIPS—Dr. Haworth, Mr. Hedrick, Miss Prichard, and Miss Stalnaker.
SPECIAL EXAMINATIONS—Mr. Largent and Miss Fuller.
STUDENT ACTIVITIES—Mr. Campbell, Miss DeNoon, Miss Andrew, and Miss Cundiff.
STUDENT SOCIALS—Mrs. Fisher and Mrs. Bristowe.

III. EXECUTIVE

EXECUTIVE COUNCIL—The President, Dr. Haworth, Mr. Franklin, Miss Hackney, Mr. Largent, and Mr. Hedrick.
ALUMNI EXECUTIVE COMMITTEE—Miss Isbell, Mrs. W. E. Neal, and Mr. H. C. Warth.

GENERAL INFORMATION

HISTORY

"Marshall Academy" was established in 1837, shortly after the death of Chief Justice John Marshall, of the Supreme Court of the United States, in whose honor the school was named. It was organized as a private institution. In 1856 the work of the "Academy" was enlarged and reorganized, and the name changed to "Marshall College."

The Civil War greatly affected the fortunes of the school. So serious was the situation at its close that a number of leading citizens in this section of the new state of "West Virginia" succeeded in having the Legislature take it over as a "State" Normal School; "Normal" in name, but wholly "academic" in organization and in fact, and such it remained with varying fortune, save a little teaching of "pedagogy," "school management," etc., till 1897, when a "practice school" of one grade was organized; but the State refused to support it, and, accordingly, this nucleus was abandoned, after two years of unappreciated effort to develop the "normal training" feature, and the school continued as an academic institution as before.

In January, 1902, the Department of Education was organized, and a "model" or "practice" school for teachers was opened.

This was the first step toward normal school work in the State, and the school has since then been officially known as "Marshall College."

The school was established on the site of the present eastern section of College Hall *thirty-four* years before the founding of the City of Huntington.

None of the records of the school during the period of time it was an academy are preserved. During the time of the war they were lost or destroyed and it has been impossible to bring together any reliable data concerning the early days. All reliable statistics with reference to Marshall College date from the year 1867.

THE PURPOSE OF THE WORK OF MARSHALL COLLEGE

Marshall College is primarily a teachers college preparing students to teach and supervise in rural, elementary, and junior and senior high schools. Special curricula are provided for each of these fields. These courses vary in length as indicated on page 25.

While it is preferable that students arrange to complete the four year course whenever possible without interruption, arrangements can be made for students who desire to teach after two years of study to be granted a diploma carrying with it a teachers certificate.

In addition to such work purely elective courses are offered for pre-medic and other college students who may desire to study one or two years at Marshall.

LOCATION

Marshall College, a State Teachers College, is located in Huntington, West Virginia, a city having a population of sixty-five thousand. It is easily reached by the C. & O., B. & O., N. & W., Virginian, and the Ohio Valley Electric Railways.

Huntington is an attractive city having good homes well paved streets, and excellent drinking water. It has churches of practically every denomination. A splendid concert course is given each year in the City Auditorium. The present season included programs by Galli-Curci, the Cincinnati Symphony Orchestra, and Frances Alda.

BUILDINGS AND GROUNDS

Marshall College is beautifully located in the very heart of Huntington. Its campus, consisting of sixteen acres, is one of the finest in the State. The buildings are well adapted to the purpose of school work, and in the fine setting which they have, make an imposing appearance.

The school is exceptionally well equipped with apparatus and material for the proper execution of its work; and those who enroll will be sure to get as good instruction and as wide an outlook upon the great profession of teaching as is provided by the best standard schools in the country.

The Physical Education Building, now under construction, will provide ideal equipment for new courses in physical education for both young women and young men.

ADMISSION

For admission to any of the Teachers College courses a student must have completed fifteen units* of high school work, including:

English.....	4 units
American History and Civics.....	1 unit
Three groups.....	2 units

CLASSIFICATION OF STUDENTS

Students who have completed as much as ninety hours of college work are classified as Fourth Year College.

Students who have completed as much as sixty hours of college work are classified as Third Year College.

*A Secondary unit is the equivalent of nine months' (two semesters') work in any subject of recognized standard educational value, recitations not less than five times a week, not less than fifty minutes in length.

Students who have completed as much as twenty-four hours and not more than fifty-nine hours of College work are classified as Second Year College.

Students who have completed the high school or secondary course and not more than twenty-three hours of college work are classified as First Year College.

Students who have completed eleven or more units of work and less than fifteen units of work are classified as Seniors Secondary.

Students who have completed less than eleven units of work and more than seven units of work are classified as Juniors Secondary.

Anyone desiring to enter Marshall College should send his credits to the President and make sure that such credits meet the regulations.

Provision is made in the Spring and Summer Terms for the accommodation of students even if their advancement does not measure up to the technical requirements. Such persons are urged to correspond with the President regarding these special opportunities.

DIVISIONS OF THE SCHOOL YEAR

THE SEMESTER

The work for regular students who are in school for the full year is organized on the semester, or half-year, plan. The first semester opens on the Tuesday nearest the twelfth of September and continues eighteen weeks; the second semester opens within a few days after the close of the first semester and continues eighteen weeks, closing with the Annual Commencement in June.

THE SPRING TERM

The work of the spring term is organized for the teachers and others who are unable to attend during the regular school year. The courses offered are those that should be of greatest benefit to the teachers. The work is assigned to the regular members of the faculty, so that the best possible work can be done in the short term of eleven weeks.

There are always offered in this term, review classes for those desiring to take the uniform examinations.

Those who desire to work toward the completion of the secondary course may take three full-time studies with regular classes, making up back work by examination.

THE SUMMER TERM

The summer terms opens immediately after the close of the second semester of the regular year and continues for six weeks.

Classes are not organized for fewer than ten students.

A student is entitled to credit for six hours of college work during this term.

The faculty is composed of about fifteen members of the regular teaching staff.

Several grades in the Training School are continued during the summer term in order to give Normal students and teachers the advantage of observation work in the grades.

The Professional subjects offered are Educational Psychology, Principles of Education, History of Education, Rural Sociology, Primary Methods, and Elementary School Problems. The secondary subjects include Literature, English, Algebra, Geometry, History, Biology, Agriculture, and Drawing.

STUDENT EXPENSES

BOARD

Young ladies who are not living at home or with relatives are required to room and board in College Hall. The young men secure rooms in places approved by the faculty. A dining room and cafeteria will be available for the boys this year for the first time. Board and room will average about \$6 a week.

Books

The cost of books varies from about \$5 a session in the secondary years to about \$8 in the College years.

FEES*

	<i>First Semester</i>	<i>Second Semester</i>	<i>Spring Term</i>	<i>Summer Term</i>
College Course.....	\$ 5.00	\$ 5.00	\$ 3.50	\$6.00
Secondary Course**.....	22.50	22.50	12.50	6.00
Short Course.....	5.00	5.00	3.50	6.00
Model School.....	7.50	7.50	5.00	...

Laboratory Fees

	<i>First Semester</i>	<i>Second Semester</i>	<i>Spring Term</i>	<i>Summer Term</i>
Physics, First Year.....	\$1.50	\$1.50	\$1.00	\$1.00
Physics, Second Year.....	3.00	3.00	2.00	2.00
Chemistry.....	3.00	3.00	2.00	2.00
Biology.....	1.00	1.00	.50	.50
Pysiography.....	1.00	1.00	.50	.50
Botany.....	1.00	1.00	.50	.50
Agriculture.....	1.00	1.00	.50	.50
Domestic Art.....	1.00	1.00	1.00
Domestic Science.....	4.00	4.00	4.00
English (Laboratory texts)...	.50	.50	.50	.50

* Checks for fees should be made payable to "Marshall College."

**This fee is paid by the district board of education for students of high school age coming from a district not having a high school.

Music Department

	<i>First Semester</i>	<i>Second Semester</i>	<i>Spring Term</i>	<i>Summer Term</i>
Piano, Head Teacher.....	\$36.00	\$36.00	\$18.00	\$12.00
Piano, Assistants.....	30.00	30.00	15.00	10.00
Harmony.....	12.00	12.00
History of Music.....	9.00	9.00
Piano Practice, if used one hour per day	3.00	3.00	2.00	2.00

An enrollment fee of \$3 is to be paid once each year.

NOTE 1. An additional fee of \$9 a semester, \$5 a term, is charged students from other States, except during the *summer* term, when fees for students from all States are the same.

NOTE 2. A *semester* is half a school year, approximately eighteen weeks.

ESTIMATED TOTAL COST

	<i>Semester</i>
Enrollment fee.....	\$ 5.00
Room (in College Hall).....	15.00
Room (outside College Hall)	18.00 to 20.00
Board (in College Hall).....	85.00
Board (in College Dining Hall).....	85.00
Books.....	5.00 to 10.00

Total for semester, for young women.....\$110.00 to 120.00

Total for semester, for young men..... 113.00 to 120.00

If laboratory or special courses are taken, this amount will be increased in accordance with rates given.

RULES OF THE BOARD OF EDUCATION GOVERNING STUDENTS

1. Students are subject to the rules and regulations made by the school for their guidance and government; and for any failure to comply with them, a student may be punished, suspended, or expelled as provided by the Board.

2. Students in attendance at any normal school may, upon request, be transferred by the president of the school at which they are enrolled to any other state school; but no student from a public or state school shall be admitted to a normal school unless he presents a recommendation for admission to said school, and also a statement of the work he has done, and his standing—all of which shall be certified by the principal of the school from which he comes.

3. No student shall be permitted to carry more than eighteen semester hours of work, at any time, except by special permission of the President. *Two* laboratory hours shall count as *one* semester hour.

4. Each regular student shall carry at least twelve semester hours.

5. When a student has received his assignment, he cannot change it except by permission of the President.

6. No person shall be graduated from a normal school until he has done at least one year's residence work.

REGULATIONS CONCERNING BOARDING

No student is permitted to board anywhere or room anywhere except in places approved by the Boarding Committee, and should any one be found in a place not approved by the Committee, he or she will be notified at once to move, on penalty of being dropped from school.

When a student changes his place of rooming he should notify the Secretary in the President's office at once, also his class officer, that they may correct the records and be able to find him in case a long distance telephone call or telegram of importance comes to the office for him.

Young ladies and young gentlemen are not permitted to room in the same home.

Boarding clubs are not open to young ladies unless it be a case where young ladies only are in the club. The only places where young ladies may have table board are the following:

1. In clubs composed exclusively of young ladies.
2. In private boarding houses approved by proper authorities.
3. In private homes approved by the proper authorities.
4. In College Hall.

All places of rooming or taking meals, for young ladies, must have the approval of the Boarding Committee.

In no case shall the number taking meals in any club, whether for ladies or gentlemen, exceed twenty-five, until all other clubs for that particular sex shall have reached a corresponding number.

It is the duty of the Boarding Committee to decide upon the places where clubs shall be opened, appoint the matrons and the managers, regulate the number in each club, assign each new student to a club, have general supervision of the clubs, and disband them when it seems best to do so.

The advice and approval of the Dean of Women must be had, also, in all matters of importance connected with the boarding and rooming of young ladies.

REGULATIONS CONCERNING ROOMS, ETC.

Students are not permitted to room at any place in which owners are not willing to conform to rules and regulations governing students. Persons desiring to take students can get copies of these rules at the office. In case the rules are not observed, students will be required to change their rooming places.

Students who do not reside at home are expected to get permission when leaving the city. This rule is made to protect the student and to

make it possible to find him in case any urgent call should come for him. While this rule is not made absolute, it will be considered a breach of good faith and confidence for students not to observe it. The purpose of the rule is reasonable and should appeal to every student and parent. The girls get permission from the Dean of Women, and the young men get permission from the office of the President.

Students desiring to change their boarding places or their rooms, are required to give notice of such desire and change before it is made. This is a very important requirement and its observance must be strictly adhered to. The places in which students have their rooms and in which they take their meals must be approved by the committee.

MAXIMUM ASSIGNMENTS AND CREDITS

1. A student who enters at the beginning of a semester *may* be assigned as much as eighteen semester hours (twelve semester hours for a spring term; six semester hours for a summer term), but not more, except by special permission of the President.

2. If a student enters late, the maximum assignment of eighteen semester hours must be cut one semester hour (two semester hours for a summer term) for each week that he is late; and to receive credit for eighteen weeks' work in any subject assigned, he must pass satisfactorily, an examination on all the work covered by the class up to the time of his entering. In laboratory subjects all "make up" work must be done hour for hour in the laboratory.

NOTE: Class Officers and Instructors must adhere strictly to these provisions in making assignments and in making semester or term reports. Assignment cards and class cards for students enrolling late must show whether the student has enrolled for semester credits or for credits for time in attendance.

3. *A student who leaves school without giving notice of good cause therefor is allowed no credit for work done that semester or term. If it is necessary for a student to leave school before the end of the semester or term, he should see each of his teachers about his work, make a statement of the reason for his going, and satisfy the conditions for getting credit for what has been done.*

COLLEGE HALL

The College Hall is composed of the two eastern sections of the college buildings; it stands on the eastern end of the high central portion of the grounds, and accommodates about one hundred girls. On the west it is joined to the college buildings, the central hallway on the first floor extending continuously through both the Hall and the main college building.

It is three stories high besides a full basement story. It is one of the most airy, most healthful, and, in hot weather, one of the coolest places in Huntington. Approached by broad paved walks, by a wide driveway in the rear, and surrounded by green lawns ornamented with stately old trees, this school home is one of unusual charm.

ADMISSION

Young ladies who wish to engage rooms in the Hall should always do so at least three months in advance. It often happens, however, that a girl who has engaged a room finds it impossible to enter school. In such a case, if the room is rented to another student, the money will be refunded.

Rooms are not considered engaged until one semester's rent has been paid.

Only regular students and teachers are allowed to board in the Hall.

GOVERNMENT

Beyond the expectation that the life of our students shall conform to the requirements of promptness and fidelity to duty, that they be and act the part of ladies at all times, and show that considerate regard for others which characterizes refined womanhood, we have few fixed rules.

This does not mean, however, that the young women are absolutely without restrictions.

The Dean of Women has the personal oversight of the students who reside in the Hall, and such house regulations are enforced as are considered necessary to good order, good habits, and the best educational results.

By a persistent disregard of regulations the student will forfeit her right to the privileges of the Hall.

TO PARENTS

We call special attention to the following ruling of the State Board of Education:

"It is hereby ordered that, so long as there is room for them in College Hall, all young women under 21 years of age, who are students at Marshall College, except those who room and board at home, are required to room and take their meals in College Hall; if under 21 years of age, and there is no space to give them room in College Hall, then they shall at least take their meals at College Hall tables so long as there is table room for them, all exceptions to this ruling to be made with the approval of the President and the Dean of Women."

Every parent who appreciates the importance of protecting young girls, away from home, in a city, will appreciate this ruling of the State Board.

When parents or guardians send their daughters, or others for whom they are responsible, here, they must send them subject to our government, for while under our care we must decide what is best, and not they.

When students desire special permission to attend a social function or to remain away from the Hall over night, they shall present to the Dean of Women a written request, signed by parent or guardian. Upon receipt of

this request, the Dean of Women may grant permission for this special privilege. In case of disagreement the final decision shall rest with the President.

Girls who do not have rooms in College Hall are under the same general regulations as the girls in College Hall. They must conform to general rules in force in College Hall; and when they desire to attend social functions of any kind they must secure permission from the Dean of Women just as if they lived in College Hall. All class parties, whether in the College parlors or elsewhere, must be under the supervision of the class officer and have the approval of the Dean of Women.

CONVENIENCES

The building is heated by steam and lighted by electricity.

Hot and cold water are furnished throughout the building.

There are street car connections with all parts of the city and adjoining towns.

The Bell telephone system is connected with the Hall, and through this, the Western Union and Postal telegraph systems.

ROOMS AND ROOM RENT

The rooms are furnished with single beds, mattresses, closets, dressers, chairs, table, light and heat. The students themselves are required to furnish their own bedding (except the mattress) and towels, and are required to keep their rooms clean and in order. *Each student is required, also, to provide herself with her own hot water bottle, soap dish, spoon, two glass tumblers, a small pitcher for drinking water, and a napkin ring.*

All breakage of whatever kind, whether to furniture or equipment, is paid for by the occupants of the room in which the breakage occurs.

Room rent "a semester" is \$15.00, payable when the room is engaged.

Room rent for less than "a semester," \$1.00 a week.

TABLE BOARD*

Charges for table board are as follows:

First semester, if paid for the entire semester in advance.....\$35.00

Second semester, if paid for the entire semester in advance..... 85.00

Spring term, if paid for the entire term in advance..... 50.00

Summer Term, per week..... 5.00

Should the student prefer to pay board by the "month" (four weeks) instead of by the "semester" or "term," the rate is \$5.00 a week, payable in advance at the beginning of each month (four weeks).

Single meals for guests are: Dinner, 40 cents; breakfast, 35 cents; and luncheon, 40 cents.

*Checks should be made payable to "Marshall College."

No *reduction* is made in table board for short absences (a few days) at the opening or close of a "semester" or "term" or for the Thanksgiving Recess.

All correspondence concerning *table board or room* in College Hall should be addressed to

THE SECRETARY

Marshall College

Huntington, W. Va.

REMUNERATIVE OCCUPATION

Huntington offers many opportunities for students who wish to support themselves in part during their residence in school. There are nearly always openings for those having experience in stores, offices, taking care of children, or assisting in house work. The Secretary has charge of this department and receives and attends to requests for assistance.

THE APPOINTMENT COMMITTEE

To assist superintendents throughout the state in securing teachers adapted to their needs, the work of recommendation is placed in the hands of the Appointment Committee. This committee consists of members of the faculty who are in a position to know intimately the work of each student, both in Training School teaching and in class-room work. Complete records regarding previous experience of students, the grades for which they are especially prepared, photographs, and detailed statement concerning ability and personality from the instructors are kept on file in the office of the Committee. These records are sent out, upon application, to the superintendents, or can be referred to by them when they visit the College. While a personal interview with the prospective teachers at the school is to be preferred, the committee makes every effort to make discriminating selection of students for vacancies when so requested.

THE LIBRARY

The Library contains about ten thousand volumes and several thousand pamphlets. The books are arranged by subject according to the Dewey decimal classification. An introductory course in Library Science is given to familiarize the student with the arrangement of the books and general classification scheme of the library.

A brief study is made of the catalogue and various indexes as well as the standard books of reference, dictionaries, encyclopedias, etc., the purpose being to acquaint the student with the most ready means of using the library.

The library receives regularly one hundred of the leading periodicals, both general and technical, American and foreign. These are on file, and

completed volumes are bound. The material is all available for quick reference through excellent periodical indexes.

STUDENT ORGANIZATIONS

Ciceronian Debating Club: Young men only.

Choral Society.

Classical Association: One year of Latin required for membership.

Dramatic Association.

Erosophian Literary Society: Open to all students.

LeCercle Francais: Open to all French students.

Men's Glee Club.

The Mirabilia: Published by Junior Class.

The Parthenon: College Paper. Published by students.

Young Men's Christian Association.

Young Women's Christian Association.

SCHOLARSHIPS

Applications for scholarships should be addressed to the Scholarship Committee. They are awarded primarily to students who have proven their ability in the class-room. The following scholarships are available for 1920-21:

Rotary Club Scholarship, value \$100. To be awarded to a fourth year college student.

Rotary Club Scholarship, value \$100. To be awarded to a third year college student.

Kiwanis Club Scholarship, value \$100.

Northcott Scholarship, value \$75.

Northcott Scholarship, value \$75.

Woman's Club Loan Scholarship, value \$150. To be awarded to a student who could not otherwise go to school.

III. ATHLETIC

Marshall College aims to have all athletic interests conducted in an open, honest, practical way. While it is desirable to have teams that win their games, it is more desirable that games shall not be won by unfair means or by teams made up of those not directly interested in school work.

The entire student body constitutes the athletic association. Each student pays semi-annual dues at the time of enrollment at the opening of each semester. The payment of dues entitles the student to a ticket of admission to all athletic contests in which a Marshall College team engages on the home field or the home floor.

The following rules govern athletic work at Marshall College:

1. A player, to be eligible to play on any team representing Marshall College in a contest with a team representing any other school, must have

enrolled within ten school days from the date of the opening of the semester, or term, in which the game is played. And he must be regularly enrolled in at least 15 hours of secondary work or 12 hours of college work, and maintain a passing standing in at least three-fourths of the work assigned.

2. No player shall receive any remuneration for his services as an athlete from the school authorities, or from any person or group of persons. Any student known to have received remuneration in any form to induce him to take part in any form of athletics will be debarred from all athletics. The President of Marshall College shall be the judge of the eligibility of all players.

3. No person will be permitted to play on the regular team who cannot present a clear amateur record. The only exception to this rule will be for *students* who play summer baseball during vacation. Every member of the regular team will be required to put in writing a statement of his athletic relations in the past, which will be kept on file in the office of the President. This statement will also include schools in which he has studied.

CHAPEL EXERCISES

Chapel exercises are held on Wednesday of each week, from 10:25 to 10:55 o'clock a. m., under the general direction of the Faculty. The religious feature consists of a short Scripture reading, a brief talk, and a prayer. The Faculty and all students are expected to attend the chapel service.

COURSES OF STUDY

FOUR YEARS—A. B. degreee in education.*

Preparing:

1. Teachers for high school subjects, History, Mathematics, Science, Foreign Languages, Home Economics, English, Agriculture, and Commercial subjects. See special suggested curricula, pages 26-31.
2. Principals, supervisors, and superintendents.
3. Junior high school teachers.
4. Elementary school teachers.

Two YEARS—Diploma Course.

Preparing:

1. Teachers for rural schools.
2. Teachers for elementary schools.

See special outline, page 33.

This curriculum has been so arranged that full credit can be secured for all work completed should students later decide to complete the four year course.

ONE YEAR—Short Course.

Preparing:

1. Teachers for rural schools.

FOUR-YEAR COURSES

The courses outlined on the following pages have been prepared to meet the requirements for the A. B. degree in education. Students should note carefully the requirements outlined and make sure that their courses conform to the specifications. It is advisable to determine definitely as soon as possible, the major, in order that the teachers of that subject may be of the greatest assistance.

Students are not limited in their selection to the courses outlined. A major may be selected in any department in the College and combined

*Requirements for degree:

- 128 semester hours, including:
- 32 semester hours in Education,
- 10 semester hours in English and Literature.

Each student is required to select some subject, called a major, for which he wishes to prepare especially, and two other subjects known as minors. The minimum for a major is twenty semester hours, and the maximum, forty semester hours. The minimum for a minor is nine semester hours, and the maximum, twenty semester hours, the minimum of nine semester hours for a minor to be accepted only when two units of high school work the same subject have been offered for entrance. All students are required to take two hours a week of physical education throughout two years of the course, unless excused on a physician's certificate showing physical disability.

with such minors as will insure the best preparation for the teaching position desired. In addition to the courses outlined special curricula, on a four-year basis, will be prepared for teachers who find it possible to secure the advantages of the longer course for the elementary grades.

Students desiring to prepare for pre-medic, law, and engineering colleges will be permitted to take, on an elective basis, the courses which will prepare them for such work.

SUGGESTED CURRICULUM FOR MAJOR IN HISTORY

FIRST YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
English and Literature.....	5	English and Literature.....	5
Economics	3	Sociology	3
Elective	4	Elective	4

SECOND YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
European History 1.....	3	European History 2.....	3
Problems of Citizenship.....	3	Comparative Government....	3
Elective	6	Elective	6

THIRD YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
Social and Industrial History of England.....	3	Social and Industrial History of U. S.....	3
History Elective	3	History Elective	3
Elective	6	Elective	6

FOURTH YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	1
American History.....	3	Teaching History in Second- ary Schools.....	3
Elective	9	American History.....	3
		Elective	9

SUGGESTED CURRICULUM FOR MAJOR IN ENGLISH AND LITERATURE

FIRST YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
English	3	English	3
Literature	2	Literature	2
Minors and Electives.....	7	Minors and Electives.....	7

SECOND YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
English.....	2 or 3	English.....	2 or 3
Literature.....	2 or 3	Literature	2 or 3
Minors and Electives.....	6 to 8	Minors and Electives.....	6 to 8

THIRD YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education (The Teaching of	
English.....	2 or 3	English and Literature)..	4
Literature.....	2 or 3	Minors and Electives.....	12
Minors and Electives	6 to 8		

FOURTH YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
English	2 or 3	English	2 or 3
Literature.....	2 or 3	Literature.....	2 or 3
Minors and Electives... ..	6 to 8	Minors and Electives... ..	6 to 8

SUGGESTED CURRICULUM FOR MAJOR IN MATHEMATICS

(See reference on page 28.)

FIRST YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
English	3	English	3
Literature	2	Literature	2
Trigonometry	3	College Algebra	3
*Chemistry	4	Chemistry	4

SECOND YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
Analytic Geometry	4	Differential Calculus	4
*Physics	4	Physics	4
Language or History.....	4	Language or History.....	4

THIRD YEAR			
<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
Integral Calculus.....	4	Elective Mathematics.....	4
*Physics or Chemistry.....	4	Physics or Chemistry.....	4
Language or Biology.....	4	Language or Biology.....	4

FOURTH YEAR			
<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
Physics or Chemistry.....	4	Physics or Chemistry.....	4
Elective	8	Elective	8

This outline is for students who have one and one-half units of entrance algebra and one and one-half units of geometry. Those offering one unit of algebra and one unit of geometry should begin with Mathematics 20 instead of Mathematics 22.

*The above outline provides for a major in Mathematics with minors in Physics and Chemistry. The minors may be in any other subjects.

The second year of College Physics may be counted as a course in Mathematics for a student who has his major in Mathematics.

SUGGESTED CURRICULUM FOR MAJOR IN NATURAL SCIENCES

FIRST YEAR			
<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
English and Literature.....	5	English and Literature.....	5
Botany or Professional		Botany or Industrial and	
Geography	4	Commercial Geography....	4
Chemistry	3	Chemistry	3

SECOND YEAR			
<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
Bacteriology	3	Entomology	4
Advanced Physiography.....	4	Geographic Influences in	
General Physics or Elective	5	American History	3
		General Physics or Elective	5

THIRD YEAR			
<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
Invertebrate Zoology	4	Vertebrate Zoology	4
General Geology	4	Conservation of our Natural	
Elective	4	Resources	4
		Elective	4

FOURTH YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
Elective	12	Elective	12

SUGGESTED CURRICULUM FOR MAJOR IN ANCIENT OR MODERN LANGUAGES

FIRST YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
English	3	English	3
Literature	2	Literature	2
Language (the major)....	4	Language (the major)....	4
Mathematics or Science....	3	Mathematics or Science....	3

SECOND YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
Language (the major)....	4	Language (the major)....	4
Language	4	Language	4
Elective	4	Elective	4

THIRD YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
Language (the major)....	4	Language (the major)....	4
Elective	8	Elective	8

FOURTH YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education (Methods in Teaching the majors and minors chosen)	4	Education	4
Elective	12	Elective	12

If at least two units in French are not offered for entrance, eight hours additional must be chosen by one who desires to major in French. Eight hours of Latin (secondary or collége) are prescribed for a teacher of French or Latin.

At least eight hours in some language other than the major should be elected.

Minors suggested are a language other than the major, history, or English.

SUGGESTED CURRICULUM FOR MAJOR IN AGRICULTURE

FIRST YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
English	5	English	5
Poultry Management	3	Poultry Management	3
Botany	4	Botany	4

SECOND YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
Farm Crops	4	Vegetable Gardening	4
Chemistry	4	Chemistry	4
Bacteriology	3	Entomology	4

THIRD YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
Soils and Soil Fertility.....	4	Horticulture	4
Electives	8	Electives	8

FOURTH YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
Electives	12	Electives	12

SUGGESTED CURRICULUM FOR MAJOR IN HOME ECONOMICS

(See references on page 31.)

FIRST YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
English and Literature.....	5	English and Literature.....	5
*General Chemistry	4	*General Chemistry	4
†Domestic Science (Food Study and Cookery)	3	†Domestic Art (Textiles and Sewing)	3

SECOND YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
Domestic Science (Preservation of Foods, Serving Meals)	3	Domestic Art (Dressmaking and Home Management)..	4
Bacteriology	3	Interior Decoration	3
Design	2	Elective	5
Elective	4		

THIRD YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
Food Chemistry	4	Domestic Science (Advanced Nutrition)	4
Domestic Science (Advanced Nutrition)	4	Electives	8
Elective	4		

FOURTH YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education (Methods of Organizing and Teaching Home Economics)	4	Education	4
Chemistry of Textiles	2	Home Nursing and First Aid	2
Costume and Design	5	Domestic Art (Advanced Dressmaking, Millinery) ..	5
Elective	5	Elective	5

*Students presenting chemistry for entrance may elect some other courses.

†Students presenting credits in Home Economics may elect some other courses.

COURSE LEADING TO DIPLOMA FOR SUPERVISORS OF PUBLIC SCHOOL MUSIC***

(See references on page 32.)

The demand for well equipped music supervisors is growing steadily. The qualifications are coming to include more and more training in education and its allied subjects, in addition to the preparation connected with the specialty itself, music. It is with this idea in mind that Marshall College is offering the Course for Supervisors of Public School Music.

FIRST YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
English and Literature	5	English and Literature	5
*Music 21	3	Music 22	3
**Elective	4	Elective	4

SECOND YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
Music 23	2	Music 24	4
Music 36	4	Elective	8
Elective	6		

THIRD YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education (Music 29 and 30)	4
Music 25 and 33	4	Music 28	2
Elective	8	Elective	10

FOURTH YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education (Music 34)	4
Music 26	2	Music 32	4
Music 31	2	Elective	8
Elective	8		

*Music courses are described on pages 52 and 53.

**The following courses are suggested for electives:

Languages, economics, sociology, physics bearing on acoustics, art lectures, games and plays, applied music in voice, piano or orchestral instrument.

***To enter upon this course one must have a pleasant singing voice, the ability to play piano music of simple nature, and a personality which promises success in the work.

*COURSE LEADING TO DIPLOMA FOR SUPERVISORS OF ART

(See reference on page 34.)

FIRST YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
English and Literature.....	5	English and Literature.....	5
Design	4	Representation	4
Elective	3	Elective	3

SECOND YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
Design	4	Representation	4
Mechanical Drawing	4	Mechanical Drawing	4
Elective	4	Elective	4

THIRD YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education	4
Constructive Design	5	Applied Design	5
Art History	4	Art Appreciation	4
Elective	3	Elective	3

FOURTH YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Education	4	Education (Art Methods)...	4
Art Supervision	4	Problems in Design	4
Problems in Design	4	Elective	8
Elective	4		

*Prerequisite, one year of Art.

COMMERCIAL COURSE

To meet the constantly growing demand for well trained commercial teachers for Junior and Senior high schools, Marshall College will offer a teachers training course in that field. *Only high school graduates will be admitted.* Students who offer commercial subjects for credit will be given an opportunity to take up advanced work as well as to incorporate into their course the allied subjects in English, Economics, and Mathematics. Prospective students should write to the College for a detailed statement concerning the scope, content, and organization of this course.

TWO-YEAR DIPLOMA COURSE

This is a two-year course, the standard normal course for the preparation of teachers for the elementary city schools and for the rural schools. The curriculum has been so arranged that full credit can be secured for all work should students later decide to complete the four-year course.

CERTIFICATE. Students completing this course receive from the State Board of Education of West Virginia a certificate good for five years, renewable, so that it is practically a life certificate. This certificate is a license to teach in any of the rural or elementary schools of this State, and is accepted by other states for similar work.

DIFFERENTIATED CURRICULA. The outline presented below indicates mainly the arrangement of the work in the Standard Normal Course. Marshall College recognizes the need of preparing teachers for specific teaching positions in the elementary schools and is working out the modifications necessary to bring that about. Prospective students are advised that their ability and desire will be carefully considered and that they will be given an opportunity to pursue a curriculum that will best prepare them for the particular grade or department they desire to teach.

ADVANCED STANDING. Students completing this course, can if they desire, transfer to the four-year course and secure the A. B. degree in education in two more years. If they desire, they may enter the Junior Class at West Virginia University or receive a like classification in other good universities or colleges.

FIRST YEAR

First Semester

Introduction to Education...	2
Hygiene of the School Child	2
English and Literature.....	5
Elementary School Problems	2
*Elective	5

Second Semester

Educational Psychology	4
English and Literature	5
Elementary School Problems	2
*Elective	5

SECOND YEAR

First Semester

Educational Sociology	4
Public School Music	2
†Observation and Practice..	2
*Elective	8 to 10

Second Semester

Educational Problems	4
Public School Art.....	2
†Observation and Practice..	2
*Elective	8 to 10

*The electives will depend upon the credits submitted for entrance and the particular teaching position for which the student desires to prepare.

†May be taken either semester.

NOTES

1. Full credit cannot be given for work done in Education in high schools or during the secondary course in other schools. No college credit for such courses is given if such subjects have been used as part of a regular high school course.

2. It is desirable that students in the Normal Course choose as early as possible whether they will give special study to the primary grades or the grammar grades.

3. Sixty-four semester hours of work are required to complete the Normal Course.

4. The student who completes the two-year Normal Course at Marshall College can secure two years of advanced credit in most universities and colleges.

OBSERVATION AND PRACTICE

After a student has completed the courses in Introduction to Education, Educational Psychology, and Educational Problems, he then is given special preparation for teaching. He is assigned a particular grade; he goes to this grade regularly each day; he notes the work of the teacher, the attitude of the pupils, the presentation of the lesson, the character of the work done, the discipline, and the material used. In fact, he studies the life of the school. While doing this he becomes familiar with the name of each pupil, and is encouraged also in his observations to get the characteristics of the pupils. He is also informed how the records are kept and how the different reports are made up. This observation period continued three weeks. During this time, in addition to his observation, he is planning out a course of teaching for

himself. He decides what he will give during the three weeks of his teaching, and how he will relate it to that which has already been taught.

Thus the student is prepared to teach the assigned subject. He knows the pupils; he is familiar with the atmosphere of the room; he knows the lessons that have previously been taught, and he is ready to present a new lesson. As a special preparation he has prepared an outline of the work he will accomplish in three weeks, and this has been criticized and approved by the supervisor. He also has a definite lesson for the first day. This includes not only something to teach, but how he shall proceed in teaching. This teaching is done under the direct observation of the regular teacher in charge of the room. Some time during the day on which the lesson is given, this critic teacher has a personal conference with the student teacher, showing wherein the lesson was excellent and wherein it might be improved. Each day the pupil gets a kind, intelligent criticism. This plan is followed during the three weeks. At the end of this period the pupil is assigned another grade and subject and the process of observation and teaching is repeated; and after another period of three weeks, still another grade is given with the same program. This enables the student teacher to determine at what point in teaching he is strongest, and gives him confidence and knowledge of procedure which he could not get in any other way. It is believed that this plan is a very excellent one and that it insures good results if a person has any gift for teaching.

TRAINING SCHOOL

ORGANIZATION

The head of the Department of Education is head teacher of professional subjects and co-operates with the President and Supervisor of the Training School in the selection of teachers. She, with the co-operation of the President and Supervisor of the Training School, fixes the course of study and has general supervisory authority and control over it.

The Supervisor has general charge of the eight grades of the Training School. It is her province to see that the principles and methods that have been given in the educational courses are properly applied by the regular and student teachers of the training school. She also gives general direction in regard to the complete work of the primary grades. Her work is a very important one, for it is a connecting link between theory and practice. It requires an accurate knowledge of Psychology and principles of teaching, and also clear ideas of methods and school management. The supervisor also assigns pupils to classroom work, and determines the particular field of subject matter which shall be taught. The students are taught how to put subject matter into good form for teaching. The Supervisor also has conferences with the students and all

problems pertaining to school work, making such generalizations from the few subjects taught as will enable the student to be efficient in all subjects she may teach.

By the "Training School" is meant the several grades of the Practice School, which are classified as follows:

Primary Grades, I, II, III.

Intermediate Grades, IV, V, VI.

Junior High School, VII, VIII.

The fees charged for entrance to the Training School go toward paying the salaries of the teachers in that school; also for purchasing equipment, library books, etc., for the children of the Training School.

Each grade of the Training School is limited to thirty pupils as a maximum number, the total in the eight grades running about 200.

It is, of course, understood that the function and purpose of a Training School in connection with a Normal School is to offer to those who are preparing to teach, both observation and practice in their profession before they graduate as teachers. Accordingly all Normal Seniors are required both to observe and to teach in the Training School before receiving their diplomas. The Training School is the laboratory of the Teachers' Training Course in a Normal School, and the better the children are taught and the better the advantages and equipment of the Training School in every way, the better the training of the Normal Seniors for their profession. Hence it is no sacrifice of the children's interest to attend a Training School, for every consideration of justice to them, as well as to the student teachers, requires that this school shall, as nearly as possible, be distinctively a school where model work for the children is done.

CRITIC TEACHERS

The regular teachers of the Training School are known as critic teachers. The critic teachers are supposed to be specially prepared for their work. All that they do in the school room is supposed to be a good example of teaching. Their personal manner, their methods of presentation, their summing up of the lesson, and all that they do is supposed to represent standard work in the best schools. In addition to exemplifying good teaching, the critic teachers are required to pass upon the daily lesson plans of the student teachers who are assigned to them, and when it is taught by the student to see that it is properly carried out. The critic teachers are also expected to have daily conferences with the student teachers concerning the lesson taught in their presence and preparing for the lesson to be taught the following day.

Only children of good name, clean of person and habits, are admitted to this school. Children under six years of age are not admitted.

The tuition for each child for one-half year is \$7.50, payable in advance.

SHORT COURSE

This Course is offered primarily for students preparing to teach in the rural schools. The Short Course Certificate can be secured by persons completing the secondary course in which the professional subjects have been taken as required. All work done in the short course in any school by a student not having completed his high school course is credited only as secondary work, and it is counted only for entrance to the Standard Normal Course.

A high school graduate can finish the Short Course in one year and in addition get credit on the regular Normal Course.

REQUIRED SUBJECTS

GROUP I

English.....	108 weeks (3 units)
English History or Modern European History.....	18 weeks ($\frac{1}{2}$ unit)
American History and Civics.....	18 weeks ($\frac{1}{2}$ unit)
X Agriculture.....	18 weeks ($\frac{1}{2}$ unit)
Manual Training—for boys.....	18 weeks ($\frac{1}{2}$ unit)
Home Economics—for girls.....	18 weeks ($\frac{1}{2}$ unit)
Drawing and Music.....	36 weeks (1 unit)
General Science.....	18 weeks ($\frac{1}{2}$ unit)
Rural Sociology.....	18 weeks ($\frac{1}{2}$ unit)
Total.....	7 $\frac{1}{2}$ units

GROUP II

X Elementary Psychology.....	18 weeks ($\frac{1}{2}$ unit)
Principles of Education.....	18 weeks ($\frac{1}{2}$ unit)
School Management.....	18 weeks ($\frac{1}{2}$ unit)
X Principles of Studying and Teaching.....	18 weeks ($\frac{1}{2}$ unit)
Sanitation and School Hygiene.....	18 weeks ($\frac{1}{2}$ unit)
X Observation and Practice Teaching.....	18 weeks ($\frac{1}{2}$ unit)
Total.....	3 units

ELECTIVE SUBJECTS

Six units are to be elected from the following:

English, Literature, Botany, Chemistry, Physics, Horticulture, School Gardening, Poultry Raising, Algebra, Geometry, Ancient and Mediaeval History, Home Economics, and Foreign Languages.

A credit of twenty-four weeks in the Short Course *may* be given for each of the following subjects, provided the student has made as much as

eighty per cent. thereon in the State Uniform Examinations: Grammar, Reading, History, Arithmetic, Theory and Art, Agriculture, and Geography. Twelve weeks' credit *may* be given on each of the following: Spelling, Bookkeeping, General History, Civil Government, State History, and Physiology. Not more than one hundred and sixty-two weeks' credit can be allowed for all these subjects, and the President will decide for what subjects substitutions may be made.

A credit of nine weeks may be granted for each year of experience in teaching. Not more than seventy-two weeks' credit can thus be allowed.

COURSES OF INSTRUCTION

EDUCATION

21. INTRODUCTION TO EDUCATION. Two hours.

An elementary course dealing with general educational problems, with a view to presenting such information concerning the public schools as the teacher ought to have, and at the same time making the course an introduction to the various fields of education.

22. EDUCATIONAL PSYCHOLOGY. Four hours.

The purpose of this course is the study of mental phenomena. It deals with the original nature of man, the psychology of learning, and individual differences and their causes.

23. GENETIC PSYCHOLOGY. Four hours.

A course dealing with the psychology of childhood and adolescence. The aim is to give a basis for the satisfactory adjustment of the school work with the developing interests and ability of the child.

24. MENTAL TESTS. Four hours.

A course designed to acquaint the student with the various methods of measuring mental ability, together with practice in the use of the tests. Emphasis is placed upon the application of the tests and their place in school work.

25. HISTORY OF EDUCATION. Four hours.

This course involves a study of the educational ideas and practices of the past as a basis for the understanding of the ideals, practices, tendencies, and problems of present day education.

26. EDUCATIONAL PROBLEMS. Four Hours.

A course dealing with the aims, purposes, and underlying principles of education, supplemented with an extended study of typical current educational problems such as Boys' and Girls' Club Work, The Project Problem, The Junior High School, Public versus Private Education, Vocational Guidance, An Interpretation of the Community, and the Responsibility of the School to the Community.

27. EDUCATIONAL TESTS AND MEASUREMENTS. Four hours.

The purpose of this course is to give the prospective teacher a knowledge of the various scales by which to measure the ability and progress of the school child.

28. ELEMENTARY SCHOOL PROBLEMS. Two hours.

This course deals with the practical needs of the grade teacher, emphasizing the method of presenting reading and literature, language, number, nature study and geography, and constructive activities.

29. ELEMENTARY SCHOOL CURRICULUM. Two hours.

This course deals with the modifications in courses of study that must be made in the light of social and economic changes; the child and the curriculum; modern tendency to elimination of topics. Assigned readings, reports, and discussion.

30. PERSONAL AND SCHOOL HYGIENE. Two hours.

A course dealing with the best methods of detecting the defects of school children and preventing the spread of the most prevalent diseases among them. Emphasis is placed on the formation of hygienic habits and the need of sanitary living conditions in school and home.

31. RURAL EDUCATION. Four hours.

A study of the social and economic conditions in rural communities; how these present the problems of the adaptation of schools to meet the social and economic conditions; and the principles and practical methods essential to the solution of these problems.

32. SCHOOL SUPERVISION. Four hours.

A study of the problems that confront the superintendent, principal, and supervisor. Special attention will be given to classification, promotion and retardation of pupils, curricula, and school organization.

33. JUNIOR HIGH SCHOOL. Four hours.

This course deals with the need, purpose, organization, and management of Junior High Schools.

ENGLISH

21. FUNCTIONAL ENGLISH. Required. One hour a week in recitation and four hours a week in laboratory, giving a credit of three semester hours.

Grammar from the point of view of its function in guiding the student in the use of English in speaking and writing. Practice in distinguishing and in using the elements of the sentence; and practice in punctuating written English.

22. FUNCTIONAL ENGLISH COMPOSITION. Required. One hour a week in recitation and four hours a week in laboratory, giving a credit of three semester hours.

Themes, written and oral, on topics taken from subjects in the curriculum, or from current history; explanation of the principles and usages involved in suggested corrections and revisions; lectures.

23. STORY-TELLING. Two hours.

A brief survey of the history of story-telling; the educational value of the story and the characteristics of a good story; classes of stories. Work in the practical telling of stories to children.

24. THE TECHNIQUE OF THE DRAMA. Two hours.

A study of simple dramatic compositions with emphasis upon the development of skill in planning and conducting dramatic entertainments.

25. ENGLISH WRITING. Two hours.

Practice in letter writing and news writing.

26. ENGLISH WRITING. Two hours.

Practice in the writing of stories and essays.

51 and 52. ARGUMENTATION. Three hours a semester.

A study of the making of arguments, covering the planning of the argument, the consideration of the grounds that give validity to evidence and reasoning, and the development of the argument.

53. ANGLO-SAXON. Three hours.

The pronunciation and grammar of Anglo-Saxon and the reading of selections of easy Anglo-Saxon prose and poetry.

54. THE HISTORY OF THE ENGLISH LANGUAGE. Two hours.

A survey of the development of English forms of speech, idioms, inflections, spellings, and meanings. Required of students who major in English and Literature.

55. THE TEACHING OF ENGLISH. Two hours.

The problems of the teacher of English in the high school; sources of material; effective methods; observation of class work.

56. ORAL COMPOSITION. Four hours a week in laboratory, giving a credit of two semester hours.

Exercises to establish the student in accurate speech habits, and to develop fluency, vigor, and logical marshaling of thought.

LITERATURE

21. ENGLISH LITERATURE. Required. Two hours.

A study of English literature from Chaucer to Goldsmith.

22. ENGLISH LITERATURE. Required. Two hours.

A study of English literature from Goldsmith to Browning.

23. AMERICAN LITERATURE. Two hours.

A study of the chief American poets.

24. AMERICAN LITERATURE. Two hours.

A study of the chief American prose writers.

25. CHILD LITERATURE. Two hours.

Principles of selection; a reading course; illustrative studies in the treatment of selected pieces.

51. SHAKESPEARE. Two hours.

A study of *Othello*, *King Lear*, *The Tempest*, and *As You Like It*.

52. THE ELIZABETHAN DRAMATISTS. Two hours.

A study of representative dramas selected from Marlowe, Jonson, Beaumont and Fletcher, Massinger, and Webster.

53. WORDSWORTH AND SHELLEY. Two hours.

A study of the *Prelude* and *Prometheus Unbound*.

54. TENNYSON AND BROWNING. Two hours.

55. THE TEACHING OF LITERATURE. Two hours.

Principles for the selection of literature for high school pupils; illustrative studies in the treatment of selected pieces.

56. THE DEVELOPMENT OF THE NOVEL. Two hours.

The development, technique, and significance of the novel. Illustrative matter taken from selected novels.

HISTORY

21 and 22. GENERAL EUROPEAN HISTORY. Three hours, two semesters.

A general outline of the development of Western Europe from the ninth century to the present. A study of the principal institutions of the Middle Ages, church and mediaeval empire, followed by a study of the renaissance, the reformation, religious and political wars, and the development of the modern state.

23. ROMAN INSTITUTIONS. 753 B. C. - 800 A. D. Three hours, one semester.

A study of the development of Roman ideals and institutions and their influence, especially in the realm of law and government, on the civilization of modern times.

24 and 25. ENGLISH HISTORY. Three hours, two semesters.

The history of England to the Tudors, and from that period to the present time.

26. ECONOMICS. Three hours.

A careful study of the modern problems of industry and commerce, including such questions as thrift, co-operation, standards of living, government control, and finance.

27. SOCIOLOGY. Three hours.

A study of the family, school, church, recreation, the abnormal members of society and the treatment of the same from the educator's and social worker's standpoint.

28. COLONIAL HISTORY. 1492-1760.

A survey of those forces that led to the discovery, exploration, and settlement of America, the rivalry among the colonizing nations, the colonial struggle for existence, a comparison between the institutions developed in the colonies and those of England, and the growth of the idea of independence.

29. FORMATION OF THE UNION. 1776-1829.

A course giving special attention to the political and constitutional development, and also emphasizing the industrial and social growth.

30. DIVISION AND REUNION. 1829-1877. Three hours.

Special emphasis is placed upon the social and industrial conditions leading to the Civil War, and the problems of Reconstruction.

31. RECENT AMERICAN HISTORY, 1899 to present time. Three hours.

A careful study of America's entrance as a world power, and the many industrial and social reforms that have been inaugurated during this period. This course also includes a careful survey of the World War, together with the problems growing out of it.

32. AMERICAN HISTORY TO CIVIL WAR. Three hours.

This is a general course in American History with a view to studying the social, economic, and commercial factors that have influenced our history and those other factors that will assist the student in finding the individual, social, and national relationships.

33. AMERICAN HISTORY FROM CIVIL WAR TO 1920. Three hours.

This is a continuation of Course 32.

34. SOCIAL AND INDUSTRIAL HISTORY OF ENGLAND. Three hours.

A careful study will be made of the labor, industrial, and social conditions of England. The growth of the "Factory System," and other economic and social problems will be considered.

35. SOCIAL AND INDUSTRIAL HISTORY OF THE UNITED STATES. Three hours.

The current social and industrial conditions within the United States will be traced from their beginnings. Some topics are as follows: the natural resources; the influence of cheap land; effect of invention; the development of agriculture and manufacturing; and the contest between capital and labor.

36. PROBLEMS OF CITIZENSHIP. Three hours.

The course attempts to establish relationships between the individual and the political groups which serve him. Citizenship and Americanism receive special consideration.

37. COMPARATIVE GOVERNMENT. Three hours.

The governments of other countries will be compared with our own, with emphasis on the growth of constitutional governments, representative bodies, democracy, and internationalism.

40. THE TEACHING OF HISTORY IN SECONDARY SCHOOLS. Three hours, one semester.

This course includes a survey of bibliography, letters, etc., with special attention to materials and problems for use in high schools.

FRENCH

21 and 22. BEGINNER'S COURSE. Five hours, two semesters.

Fraser and Squair's *Grammar* complete. Necessary phonetics. Reading *Les Plus Jolis Contes de Fees* or Lavisse's *Histoire de la France*; *Huit Contes de Maupassant*; *Dumas Chateau d'If*; *Daudet's Tartarin de Tarascon*.

23 and 24. NINETEENTH CENTURY PROSE AND POETRY. Four hours, two semesters.

Reading, five hundred pages. Duval: *History of French Literature*. Review of Grammar.

25 and 26. CLASSICAL AUTHORS. Three hours, two semesters.

Moliere, Corneille, Racine. History of French Literature continued. Class reports also on outside reading.

Prerequisite: French 23 and 24 or equivalent.

31 and 32. CONVERSATIONAL FRENCH. Two hours recitation, one hour credit. Two semesters.

33. TEACHER'S COURSE IN FRENCH.

Recommended to all those who expect to teach French and open to those who have had three years of French.

SPANISH

21. ELEMENTARY SPANISH. Five hours.

Pronunciation, conversation, grammar, translation and composition.

Hills and Ford's *First Spanish Course* and elementary reader.

22. INTERMEDIATE SPANISH. Five hours.

Continuation of Spanish 21. Conversation, grammar, translation and composition. Hills and Ford's *First Spanish Course* and selections from modern Spanish literature.

23. MODERN LITERATURE. Five hours.

Reading of one novel and one drama from modern Spanish literature.

Conversation and composition based on reading. Prerequisite: Spanish 22.

24. CLASSIC LITERATURE. Five hours.

Reading of standard works of Spanish literature, with themes. Selections from Cervantes' *Don Quixote*, *Gil Blas*, and one of Calderon de la Barca's dramas. Prerequisite: Spanish 23.

25. COMMERCIAL SPANISH. Five hours.

Correspondence and business forms. Oral work on topics of daily life, business, and travel. McHale's *Commercial Spanish*. Prerequisite: Spanish 21.

LATIN

21. BEGINNER'S BOOK, ABRIDGED. Five hours.

22. CAESAR: GALLIC WARS I-IV, SELECTIONS. Five hours.

Courses 21 and 22 are intended primarily for those whose chief interest is in English or the modern languages, if they have not offered Latin for entrance credit; also for those who are preparing to study Law or Medicine. The general principles of language structure and the development and influence of Latin on English are emphasized.

23. CICERO: FOUR ORATIONS AGAINST CATILINE. PROSE COMPOSITION AND REVIEW OF SYNTAX. Four hours.

Prerequisite: Two units of Secondary Latin or courses 21 and 22.

24. CICERO: PRO ARCHIA AND THE MANILIAN LAW. TACITUS: GERMANIA OR AGRICOLA. PROSE COMPOSITION. Four hours.

Prerequisites as in 23.

25. VERGIL: BOOKS I-IV OF THE AENEID. PROSE COMPOSITION. Four hours.

26. VERGIL: BOOKS V-VI OF THE AENEID. CICERO: DE AMICITIA OR DE SENECTUTE. PROSE COMPOSITION. Four hours.

Courses 21-26 are open only to students who have not offered the same subjects for entrance and are intended primarily as a background for prospective teachers of English, French, History, or Education.

27. CICERO: SELECTIONS FROM HIS LETTERS, DE AMICITIA, OR DE SENECTUTE. Four hours.

28. PROSE COMPOSITION. Three hours.

Open to students offering three or more units for entrance. Recommended for teachers of Latin.

29. SIGHT READING AND TRANSLATION. One hour.

Open to those who, in the judgment of the instructor, have sufficient knowledge of Latin to pursue the course with profit. Recommended for teachers of Latin.

30. THE TEACHING OF LATIN. Three hours.

Based on the subject matter of High School Latin, with especial attention to method.

31. HORACE: ODES AND EPODES AND CARMEN SAECULARE. Four hours. Horace as an exponent of the Augustan Age; his life and personality, style and meters.

32. LIVY: BOOKS XXI AND XXII, OR SELECTIONS FROM BOOKS I-X. PROSE COMPOSITION. Four hours.

33. THE ROMAN STAGE. PLAUTUS AND TERENCE: SELECTED COMEDIES. Four hours.

MATHEMATICS

20. ALGEBRA. Three hours.

Daily recitations. For students presenting only one unit of entrance algebra. The topics of elementary algebra in addition to the work of college algebra.

Prerequisite: Algebra, 1 unit; plane geometry, 1 unit.

21. SOLID GEOMETRY. Three hours.

Open to all students not offering the subject for entrance. Especially valuable to teachers of arithmetic.

Prerequisite: Algebra, 1 unit; plane geometry, 1 unit.

22. TRIGONOMETRY. Three hours.

Required for students who take physics and recommended for those who expect to teach other sciences.

Prerequisites: Algebra, $1\frac{1}{2}$ units; plane geometry, 1 unit.

23. COLLEGE ALGEBRA. Three hours.

Quadratics, logarithms, graphs, theory of equations, series, determinants, theory of investments, etc.

Prerequisites: Algebra, $1\frac{1}{2}$ units; plane geometry, 1 unit.

24. ANALYTIC GEOMETRY. Four hours.

Prerequisites: Mathematics 22 and 23 or Mathematics 20 and 22.

25. DIFFERENTIAL CALCULUS. Four hours.

Prerequisites: Mathematics 22, 23, and 24.

26. INTEGRAL CALCULUS. Four hours.

Designed to follow Mathematics 25.

31. DIFFERENTIAL EQUATIONS. Four hours.

Prerequisite: Mathematics 25 and 26.

41. TEACHING SECONDARY MATHEMATICS. Four hours.

Algebra and plane geometry with methods of presentation.

Prerequisite: Eight hours of college mathematics.

AGRICULTURE

21. SOILS AND SOIL FERTILITY. Four hours, first semester.

The chemical, physical and biological properties of the soil. Barnyard manure, green manure, commercial fertilizers, and lime in their relation to soil fertility. Soil management, etc.

22. VEGETABLE GARDENING. Four hours, second semester.

A practical course in gardening. Valuable for rural, village, or city teachers. Also very valuable for anyone who has a home or market garden. Special field laboratory work.

23. FARM CROPS. Four hours, first semester.

Farm crops in general. The cereals, grasses, clovers, corn, and other forage crops. Special attention to the management of meadows and pastures.

24. HORTICULTURE. Four hours, second semester.

Fruit growing in general. Orchard fruits and small fruits. Starting the orchard, pruning, spraying, orchard culture in general. Special field laboratory work.

25. POULTRY MANAGEMENT, ETC. Three hours, first semester.

Study of the fundamentals in poultry raising and management. Poultry house construction, etc. Feeding and caring for poultry.

26. POULTRY MANAGEMENT, ETC. Three hours, second semester.

This course is a continuation of course 25. Incubation and brooding. Care and feeding young chicks, etc.

The college farm is being equipped with orchard fruits, small fruits, pruning and spraying apparatus, flock of poultry, poultry houses, incubators, brooders, gardens, demonstration plots, etc., for successful up-to-date work in the above courses.

When the weather will permit, practical laboratory work on the farm is emphasized.

The above courses furnish a good foundation for teaching Agriculture in rural high schools. These courses are valuable also for any gardening, fruit growing, poultry work, etc.

BIOLOGY

21. COLLEGE BOTANY. Four hours, first semester.

A study of seeds and seedlings, followed by work on the nutritive organs of seed plants as to morphology, physiology, and ecology. Open to first and second year students.

22. COLLEGE BOTANY. Four hours, second semester.

A systematic study of both spore and seed plants, with much stress on Plant Ecology. Much time is also devoted to the economic values and to the intensive studies of the local flora.

23. BACTERIOLOGY. Three hours, first semester.

A very general study of bacteria, together with that of molds and yeasts. This course emphasizes the morphology, physiology, ecology, and taxonomy of bacteria with the view of meeting the needs for subsequent studies in agriculture, domestic science, and sanitation.

24. ENTOMOLOGY. Four hours, second semester.

A general study of insect life. It is the intention of this course to give not only the more essential facts concerning the taxonomy, life history and anatomy of insects in general, but also to make intensive studies of the destructive insects of the local fauna. Open to second year students.

25. INVERTEBRATE ZOOLOGY. Four hours, first semester.

A systematic study of the lowest forms of animal life; a course dealing with morphology, physiology, and ecology. Elementary Biology, or its equivalent, a prerequisite.

26. VERTEBRATE ZOOLOGY. Four hours, second semester.

A taxonomic study of the higher forms of animal life. This course makes special reference to the structure and functions of vertebrates as determined through dissection and observation of the fish, frog, etc., and also deals with ecology as gained through field studies.

The commodious laboratories are well furnished and equipped with all the modern apparatus for carrying on the experiments and other laboratory work necessary to studies in Biology.

In courses 22, 24, and 26 some practical field work is given when weather conditions permit.

The above courses are made out with the view to furnishing a good foundation for teaching Biology in high schools. They are also intended for those who wish to specialize in Agriculture, Domestic Science, or any of the related biological sciences. Courses 25 and 26 may be employed as pre-medic.

PHYSICS

21 and 22. GENERAL PHYSICS. Four hours, two semesters.

The prerequisites for this course are one year each of Algebra and Geometry. The order of topics: Light, Heat, Electricity and Magnetism, Sound, and Mechanics of solids and fluids.

23 and 24. ELECTRICITY AND MAGNETISM. Four hours, two semesters.

The prerequisites for this course are Physics 21 and 22 and Trigonometry. The course involves the theory and practical applications of electricity and magnetism including both direct and indirect current machinery.

25 and 26. HOUSEHOLD PHYSICS. Two hours, two semesters.

A course for students in Home Economics, designed to make the student familiar with the application of the various laws of Physics to common household appliances.

27. ELEMENTARY MECHANICS. Four hours, one semester.

The prerequisite for this course is plane Trigonometry. This course involves principles of both statics and dynamics with the solution of about 600 problems.

28. ANALYTICAL MECHANICS. Three hours, one semester.

The prerequisite for this course are Physics 27 and Calculus.

CHEMISTRY

21 and 22. GENERAL CHEMISTRY. Four hours, two semesters.

Advanced work in the theory of general chemistry. Laboratory work very complete and based on application to Pure Science.. Text by Alexander Smith.

Prerequisite: Algebra and either elementary chemistry or elementary physics.

23 and 24. ANALYTICAL CHEMISTRY. Four hours, two semesters.

A complete course in the principles of analysis, with application to industrial science. Theory of equations and stoichiometry. Text by Prescott and Johnson.

Prerequisite: 21 and 22.

25 and 26. ORGANIC CHEMISTRY. Four hours, two semesters.

A practical course in the chemistry of the compounds of carbon. The laboratory course features pre-medical preparation. Text by Remsen.

Prerequisite: 23 and 24.

27 and 28. PHYSICAL CHEMISTRY AND ADVANCED ANALYTICAL CHEMISTRY. Four hours, two semesters.

This course presents the main theories of physical chemistry, and offers opportunity for advanced analysis. Texts by Bigelow and by Prescott and Johnson.

Prerequisites: 23 and 24.

31 and 32. GENERAL CHEMISTRY. Four hours, two semesters.

Advanced work in the theory of general chemistry. Laboratory work designed to meet needs of students specializing in household science. Text by Alexander Smith.

Prerequisite: Same as for 21 and 22.

33 and 34. ANALYTICAL CHEMISTRY. Four hours, two semesters.

A complete course in the principles of analysis, with application to household science. Theory of equations and stoichiometry. Text by Prescott and Johnson.

Prerequisite: 31 and 32.

35 and 36. ORGANIC CHEMISTRY. Four hours, two semesters.

A practical course in the chemistry of the compounds of carbon. The laboratory course features application to home economics. Text by Remsen.

Prerequisite: 33 and 34.

41 and 42. GENERAL CHEMISTRY. Four hours, two semesters.

Advanced work in the theory of general chemistry. Laboratory work designed to meet needs of students specializing in agriculture. Text by Alexander Smith.

Prerequisite: Same as for 21 and 22.

43 and 44. ANALYTICAL CHEMISTRY. Four hours, two semesters.

A complete course in the principles of analysis, with application to agriculture. Theory of equations and stoichiometry. Text by Prescott and Johnson.

Prerequisite: 41 and 42.

45 and 46. ORGANIC CHEMISTRY. Four hours, two semesters.

A practical course in the chemistry of the compounds of carbon. The laboratory course features application to agricultural science. Text by Remsen.

Prerequisites: 43 and 44.

HOME ECONOMICS

Domestic Science

21. FOOD STUDY AND COOKERY. Three hours.

An introduction to the study of foods. The production, manufacture, composition, nutritive value, and cookery of foods.

23. PRESERVATION OF FOODS, SERVING OF MEALS. Three hours.

Canning, preserving, pickling, and jelly making. Fundamental principles of nutrition. A short series of lessons on foods suitable for breakfasts, dinners, and luncheons. Planning of menus. Serving of meals by groups of students.

24. HOME NURSING AND FIRST AID. Two hours.

Review of fundamentals of physiology, sanitation, and bacteriology. Care of the sick under home conditions. First aid and emergency work.

25. ADVANCED NUTRITION, INVALID COOKERY. Four hours.

Principles of nutrition and factors involved in normal diet, and in diet in disease, dietary standards, and construction of dietaries.

26. ADVANCED NUTRITION, INFANT FEEDING. Four hours.

Work in advanced nutrition continued. Meals cooked according to diet-

ary standards. A careful study of feeding of young children and infants; modification of milk is taught and dietaries planned and cooked.

27. CHEMISTRY OF FOODS. Four hours.

A study of food requirements of man. Carbohydrates, fats, proteins, enzymes and digestion, metabolism, fuel value, energy requirements and conditions governing the same. Text by Sherman, Manual by Rose.

Prerequisite: Chemistry 21 and 22.

Domestic Art

32. TEXTILES AND SEWING. Three hours.

Fundamental processes of elementary sewing. Garment making; problems in repair work. Evolution of spinning and weaving; study of cotton, flax, wool, and silk. Study of the sewing machine; hygiene of clothing; comparison of hand made and shop made garments.

34. DRESSMAKING AND HOUSEHOLD MANAGEMENT. Four hours.

Study and alteration of commercial patterns. Simple method of pattern drafting taught. A dress made by drafted pattern. A study of the house, its planning, equipment, and management. Budget making, account keeping and business methods. House heating, lighting, etc.

36. ADVANCED DRESSMAKING, MILLINERY, AND ART NEEDLEWORK. Five hours.

Correct and efficient fitting of garments: drafting and modeling dresses from paper and crinoline. Making of a dress to express good design, workmanship, color and individuality. Renovating and making of spring and fall hats.

GEOGRAPHY AND GEOLOGY

21. PROFESSIONAL GEOGRAPHY. Three hours.

Required as a preparation for teaching. Important phases of geographic environment are studied in relation to their effects upon human activities and development. The adopted text book for public schools of the State is given special attention. A study of methods and the most desirable materials to be used in teaching modern geography. Instruction in the use of globes, maps, and other necessary apparatus. Field work. State Course of study.

Texts: Salisbury-Barrows-Tower: *Modern Geography*; Dodge: *Teaching Geography in Elementary Schools*; Sutherland: *The Teaching of Geography*.

22. INDUSTRIAL AND COMMERCIAL GEOGRAPHY. Four hours.

The influence of geographical features of the production and exchange of commodities and principles underlying the guiding commercial activities. A study of the resources, industries, markets, and trade centers of the United States and of West Virginia. The industrial personality of

the leading nations is emphasized. Museum and cabinet specimens for use in class. Laboratory and field work. Lectures and recitations.

Texts: Smith: *Commerce and Industry*; Brigham: *Commercial Geography* (Revised).

23. ADVANCED GEOGRAPHY. Four hours.

Offered for teachers of Physiography, Industrial and Commercial Geography in high schools. The course involves advanced study of physical processes and their results and the elements of climate and oceanography. Studies on the field and in the laboratory on topographic maps and mineral specimens.

Text: Salisbury: *Advanced Physiography* (Revised).

24. GEOGRAPHIC INFLUENCE IN AMERICAN HISTORY. Three hours.

The aim of this course is a closer correlation of geography and American history. A study of geographical conditions which have influenced the discovery, exploration, and colonization of America, the westward movement of population, expansion of territory, the civil war, the distribution of immigrants, cities, industries. A comparison of geographic with non-geographic factors. Text books are supplemented with library work.

Texts: Semple: *American History and its Geographic Conditions*. Brigham: *Geographic Influences in American History*.

25. GENERAL GEOLOGY. Three hours.

A course designed to present the general principles and processes of the science. A general survey of the physical and historical geology. Laboratory work on mineral specimens with attention to the economic formations in West Virginia. Field work.

Text: Chamberlain and Salisbury: *Introductory Geology*.

26. CONSERVATION OF OUR NATURAL RESOURCES. Three hours.

A study of the natural resources of the United States and their influence upon the national development. Exploitation and conservation of soils, forests, mineral resources, reclamation of swamps and arid lands, scientific agriculture and forestry, problems of water supply, control of water power, use of inland waterways. Efficiency in mining and use of mineral products.

Text: Van Hise: *Conservation of Natural Resources in the United States*.

ART

20. SHORT COURSE. Two hours.

Elementary drawing and methods combined. This course will be confined chiefly to nature drawing, color, and design.

21 and 22. DESIGN. Four hours, two semesters.

Appreciative and analytical study of pictorial and decorative art. A study of the principles of structural design, constructive and decorative problems in suitable medium.

23. SENIOR METHODS. Two hours, one semester.

This course deals with ways and means of teaching and correlating the art subjects in such a way that the greatest cultural and vocational value may accrue to the student.

Prerequisite: One year of art.

24 and 25. MECHANICAL DRAWING. Four hours, two semesters.

Care and use of drafting tools, lettering orthographic projections, working drawings, free hand working sketches, and machine design.

25. INTERIOR DECORATION AND HOUSE PLANNING. Three hours, one semester.

Treatment of walls, floors, color, color harmonies, and principles of design applied.

MUSIC

21. SIGHT SINGING 1. Three hours.

Reading of music, based upon tonal and rhythmic types. Voice work is a part of this course, based upon principles of free tone production, with application to the child voice.

22. SIGHT SINGING 2. Three hours.

Advanced sight reading in parts. Ear training. Voice.

23. CHORAL LITERATURE. Two hours.

Study of choral material, as to its use in Grammar Grades, Junior, and Senior High Schools.

24. EAR TRAINING. Two hours.

Based upon chord color and also chord place in key. Dictation. Melody writing.

25. HARMONY 1. Two hours.

Includes key-board application. Scales, chords, intervals, chord relation. Harmonizations, using primary triads, and dominant seventh chord, with inversions and various cadences, secondary triads, inversions, and modulations.

26. HARMONY 2. Two hours.

Embellishments, suspensions, augmented and diminished chords, altered chords, pedal point, based upon study of modern music.

28. FORM. Two hours.

Form analysis: Form development. Vocal and instrumental forms.

29. PUBLIC SCHOOL METHODS. Two hours.

Primary grades.

30. PUBLIC SCHOOL METHODS. Two hours.

Grammar Grades.

31. INSTRUMENTATION. Two hours.

Survey of orchestral instruments, their technic, and ensemble grouping.

32. PIANO. Four hours.

Private lessons on piano, emphasizing accompanying.

33. MUSIC APPRECIATION. Two hours.

This course is a progressively built one, in which music itself, not particular artists, will be studied, with the idea of establishing some principles upon which intelligent listening may be founded, and forming a basis for true appreciation, just criticism, and enjoyment other than that of sense merely.

34. PUBLIC SCHOOL MUSIC. Two hours.

This course deals with the rudiments of music from the standpoint of their development in the elementary grades. It also includes consideration of the broad manner in which music may be handled in the schools so that it will fulfill its possibilities in enriching every day life, and at the same time afford it legitimate part in developing independent and accurate workers with ideals of behavior.

PHYSICAL EDUCATION FOR GIRLS

Each student, upon entering, must have examination by Physician and Director.

COURSE 1. Two hours a week. Required.

An elementary course in marching, tactics, free exercises, and games.

COURSE 2. Two hours a week. Required.

An intermediate course of same general type as Course 1. Each member of the class will be given a chance to do some practice teaching, in order that she may familiarize herself with the commands and have a fuller understanding of the work.

ATHLETICS: Basket-ball, tennis, and field sports are optional and open to all.

REGULATION COSTUME REQUIRED: White middy blouse, black tie, black bloomers, black cotton stockings, and white tennis shoes.

SECONDARY COURSE OF STUDY

The Secondary Course is arranged to meet the needs of mature students who have completed the tenth grade, and teachers holding a first-grade elementary certificate who wish to prepare themselves to meet the requirements of Section 104 of the School Code.

JUNIOR

First Semester

Literature V (2)
 English V (3)
 Chemistry I or
 Physics I or
 Agriculture I
 Domestic Art (girls)
 Any one of the following:
 History
 Latin
 Spanish
 French

Second Semester

Literature VI (2)
 English VI (3)
 Chemistry II or
 Physics II or
 Agriculture II
 Any two of the following:
 History
 Latin
 Spanish
 French

SENIOR

First Semester

Literature VII (2)
 English VII (3)
 Any three of the following:
 Chemistry I or
 Physics I or
 Agriculture I
 Latin
 Spanish
 French
 Physiology

Second Semester

Literature VIII (2)
 English VIII (3)
 Any three of the following:
 Chemistry II or
 Physics II or
 Agriculture II
 Latin
 Spanish
 French
 Algebra III
 United States History

To complete the Secondary Course, fifteen units are required, including:

English.....	4 units
American History and Civics.....	1 unit
Three Groups, each.....	2 units

The figures in parentheses indicate the number of credit hours a week.

NOTE:

Physics and chemistry or any two of botany, biology, zoology, and geology may be combined to satisfy one of the groups of two units.

SPECIAL EXAMINATIONS

A limited number of special examinations in secondary subjects may be granted to mature persons who have had teaching experience. Information regarding the regulations governing these examinations may be secured by communicating with the "Chairman of the Committee on Special Examinations."

SECONDARY COURSES OF INSTRUCTION

ENGLISH

ENGLISH V: *Composition and Rhetoric*. Oral and written stories, social and business letters, and expositions on topics taken from the students' work in the different departments of the school. *Particular attention is given to the practice of the means of effective oral expression*. One recitation and four hours a week in laboratory, giving a credit of three semester hours.

ENGLISH VI: *Composition and Rhetoric*. See English V. One recitation and four hours a week in laboratory, giving a credit of three semester hours.

ENGLISH VII: *Functional English*. A study of the sentence and its use, designed particularly for those preparing to teach in the grammar grades or the high school. One recitation and four hours a week in laboratory, giving a credit of three semester hours.

ENGLISH VIII: *Composition and Rhetoric*. Themes, written and oral, on topics from subjects in the curriculum or from current history. One recitation and four hours a week in laboratory, giving a credit of three semester hours.

LITERATURE

LITERATURE V: *American Literature*. The course opens with a consideration of Freneau as a poet and satirist, and continues down through our literary history to Hawthorne. Historical detail is insisted upon in class when this seems particularly to have influenced style or thought or both. In the course of the semester each member of the class should read about fifteen volumes.

LITERATURE VI: *American Literature*. From Hawthorne to Lanier and a few living writers.

LITERATURE VII: *English Literature*. From Chaucer to Pope. The historical and literary elements are considered in such proportion as is, in the judgment of the teacher, best adapted to the needs of the class. Special attention is given to selections from Spenser's *Faerie Queene*, Dryden's *Palamon and Arcite*, and Pope's *Essay on Man*. Reading as in Literature V. The student is also expected to read Marlowe's *Tambourlane* and *Dr. Faustus*, Shakespeare's *As You Like It*, *Julius Caesar*, *Hamlet*, *Henry V*. Whipple's *Literature of the Age of Elizabeth*, Hazlitt's *Walton's Compleat Angler*, and Masterman's *Age of Milton*.

LITERATURE VIII: *English Literature*. From Pope to Browning. The student's attention is particularly directed to the development of the

essay, the novel, and the drama. He should complete the course with at least a fair understanding of those eighteenth century tendencies that resulted in the "Romantic" literary freedom of the nineteenth. General and specific reading as in Literature V. Goldsmith's *Deserted Village*, Gray's *Elegy*, Carlyle's *Essay on Burns*, and a number of nineteenth century poems of a lighter grade receive special attention. Reading of the following is expected: Bronte's *Wuthering Heights*, Dicken's *Martin Chuzzlewit*, Scott's *Woodstock*, Dobson's *Eighteenth Century Vignettes*, Dowden's *French Revolution and English Literature*, Melville's *Victorian Novelists*.

LATIN

LATIN I AND II. Beginner's Book. Five times a week, two semesters.

LATIN III AND IV. Caesar's Gallic Wars. Books I-IV. Prose composition. Five times a week, two semesters.

LATIN V-VI. Cicero's *Orations against Cataline*, I-IV, *Pro Archia and the Manilian Law*. Five times a week, two semesters.

LATIN VII-VIII. Vergil's *Aeneid*, Six Books. Prose composition. Five times a week, two semesters.

SPANISH

SPANISH I. Pronunciation, conversation, grammar, translation, and composition. Hills & Ford's *First Spanish Course* and Elementary Reader.

SPANISH II. Continuation of Spanish I. Conversation, grammar, translation, and composition. Hills and Ford's *First Spanish Course* and selections from modern Spanish literature.

SPANISH III. Reading of one novel and one drama from modern Spanish literature. Conversation and composition based on reading. Prerequisite: Spanish II.

SPANISH IV. Reading of standard works of Spanish literature. Selections from Cervantes' *Don Quixote*, *Gil Blas*, and one of Calderon de la Barca's dramas. Prerequisite: Spanish III.

FRENCH

FRENCH I. Fraser and Squair's *French Grammar*, Part I. Reading French life and different *Contes*. Daily questions and answers based on text. Phonetic exercises.

FRENCH II. Fraser and Squair's *French Grammar*, Part I completed. Special drill on irregular verbs. Reading a short play. Conversation and short themes. Memorizing of poems and anecdotes.

FRENCH III AND IV. Composition and dictation on texts. Reading *Le Voyage de Monsieur Perrichon*, *La Mare au Diable*, *La Chute*, *La Poudre aux Yeux*.

BIOLOGY

The work is arranged to meet the needs of the following groups of students:

(a) For students and teachers specializing in Domestic Science and Agriculture.

(b) For students and teachers who desire work to prepare themselves for future work in Agriculture.

(c) For future teachers of Biology; for students who expect to go to a college; and for any who may want Biology as a cultural subject.

BIOLOGY I. Animal and Human Biology. The aim of this course is to make the student acquainted with his environment by awakening an intelligent interest in animals and by showing how important problems of personal and public hygiene may be solved. Text-book: *Civic Biology*, Hunter.

REVIEW PHYSIOLOGY AND HYGIENE

The aim of this course is a presentation of the main facts of human physiology, followed by a study of these facts as they relate to the laws of public and personal hygiene. The necessary anatomical foundation is supplied by dissection of the frog and the cat, and by the study of the human skeleton and models. Laboratory experiments illustrate the constituents of common foods, the action of the digestive juices, absorption, the study of the blood, the mechanics of circulation and respiration, the nature of muscular contraction, including the influence of fatigue and temperature, and elementary points in the physiology of the nervous system. Lectures and special reports will emphasize the best methods of inspection of food and milk, supervision of school and factory, protection and purification of municipal water supplies, and disposal of waste.

THEORY AND ART

THEORY AND ART A. A general course for elementary teachers who have not completed their secondary work. This course is planned especially for spring and summer term students. The text used is that prescribed by the Department of Schools.

AGRICULTURE

The following courses in secondary agriculture give training for teaching agriculture in the rural schools. These courses with the college courses in agriculture should give a good foundation for teaching agriculture in rural high schools. They will also be valuable for those who expect to farm and those who expect to do work as club agents, garden supervisors, district supervisors, etc.

The college now owns a farm which is being equipped and developed for a laboratory and for practical demonstrations. The college owns an

automobile which is used to take students to and from the college farm when doing observation work and field laboratory work. All students taking agriculture are required to do a certain amount of laboratory and observation work on the farm.

AGRICULTURE I: *Soils and Farm Crops*. Recitation three hours, laboratory four hours. First semester.

AGRICULTURE II. *Orchard Fruits and Small Fruits*. Recitation three hours, laboratory four hours. Second semester.

AGRICULTURE III. *Poultry Management, Etc.* Recitation three hours, laboratory four hours. First semester.

AGRICULTURE IV. *Vegetable Gardening*. Recitation three hours, laboratory four hours. Second semester.

In connection with the above courses attention will be given to teaching agriculture in the rural schools. Short course students will receive special attention.

GEOGRAPHY

PHYSIOGRAPHY I. Physiographic processes and features and their relations to life and especially to human affairs. Life responses to physical environment. A study of soils, minerals, waterways, water power, harbors, distribution and development of industries as applied to the United States. Laboratory on topographic maps, mineral specimens and conditions of the atmosphere. Field work and visits to related manufacturing plants. Text: Salisbury-Barrows-Tower: *Modern Geography*.

GENERAL GEOGRAPHY. Spring Term. A review of the fundamental principles of geography applying them to life responses. The use of globes, maps, and other material. State course of study. Field studies. Text: Brigham and McFarlane: *Essentials of Geography*.

PHYSICS

The course in Physics I and II consists of recitations accompanied by laboratory work through the year.

Each student is required to complete from thirty-five to forty experiments of a quantitative nature, and to keep a neat record of the same. In addition to giving the student some knowledge of the laws of nature, this course is designed to teach the student to observe accurately, record observations neatly, and to draw conclusions from the data obtained.

PHYSICS I. First semester.

(a) Recitation course, three hours a week. Open to all students who have had Geometry II. This course takes up the study of the metric systems, measurements, laws of motion, velocity and acceleration, the composition and resolution of forces, work and energy, the laws of gravitation, the simple machines, the mechanics of liquids and of gases, and the nature and propagation of sound.

Text in use during the past year: Gorton's *High School Physics*.

(b) A laboratory course of two two-hour periods a week to accompany Course (a).

PHYSICS II: Second Semester.

(a) A continuation of Course I (a). Same number of hours a week. Open only to students who have had the preceding course. Includes the study of heat, light, electrostatics, magnetism, and electricity. Some time is devoted to the subject of radiations, including the X-ray, wireless waves, and radio-activity.

(b) A laboratory course, continuing Course I (b).

HOUSEHOLD SCIENCE, PHYSICS

First semester.

This course is offered to students of Domestic Science who have had no Physics, and will supplement a similar course in Household Chemistry, the two making a full year's work in Household Science. It is designed to make the student familiar with the applications of mechanics, heat, electricity and light to common household appliances. One year of Algebra is a prerequisite.

CHEMISTRY

CHEMISTRY I AND II. *Elementary Chemistry*. The theory of general chemistry for secondary students, with special emphasis on individual laboratory work. Text by McPherson and Henderson.

Prerequisite: Algebra.

These two courses are designed to do two things: viz., to meet the requirements of the universities for entrance credit, and to give the student a working basis for his advanced Chemistry in case he goes on with it.

HOUSEHOLD SCIENCE, CHEMISTRY

Second semester.

(a) Lecture and recitation three hours a week.

(b) Laboratory two periods two hours each, a week.

This course is designed for and is required of all Junior Normal students specializing in Domestic Science.

The Chemistry of things pertaining especially to home life and work will be taken up in both lecture and laboratory, and the student taught to distinguish between good and bad foods of all kinds by simple home tests. Dyeing, removal of stains; tests to distinguish between wool, cotton, linen, and silks; tests to determine the purity of flavoring extracts, condiments, baking powders and other articles of food.

MATHEMATICS

MATHEMATICS I: ALGEBRA I. Addition, subtraction, multiplication, division, special cases of multiplication, factoring.

MATHEMATICS II: ALGEBRA II. Fractions, simultaneous equations,

graphic solutions, fractional and negative exponents, involution, evolution, radicals, and quadratics.

MATHEMATICS III: *Geometry I.* (Plane Geometry.) Demonstration of theorems, construction and demonstration of problems. (Lines, triangles, quadrilaterals, circles.)

MATHEMATICS IV: *Geometry II.* (Plane Geometry.) Demonstration of theorems, construction and demonstration of problems. (Ratio and proportion, length of lines, and areas.)

MATHEMATICS V: *Algebra III.* General review, properties of quadratics, ratio and proportion, inequalities, variables, binomial theorem, logarithms, permutations.

MATHEMATICS VI: *Geometry III.* (Solid Geometry.) Plane, dihedral and polyhedral angles, prisms, pyramids, polyhedrons, cylinders, cones, and spheres.

HISTORY

HISTORY I: *Ancient History.* This course begins with a general survey of the civilization of the ancient Egyptians, Assyrians, Chaldeans, Phoenicians, Hebrews, etc., but deals particularly with the Greeks and Romans. Texts: Webster's *Early European Civilization*, Part I, and Maclear's *Old Testament History*.

HISTORY II: *Mediaeval History.* The principal topics treated in this course are as follows: German Invasions; Christianity and Mohammedanism; Empire of Charlemagne; Feudalism; Mediaeval Church; Towns and Trade; Rise of the Nations; Renaissance; Reformation; Religious Wars; Social and Scientific Changes. Text: Webster's *Early European Civilization*, Part II.

HISTORY III: *Modern History A.* The first part of this course is given up to a discussion of the old regime in Europe with special reference to conditions in France in 1789, while the remainder is devoted to a rather complete account of the French Revolution and its influence on the other nations of Europe. Text: Hazen's *Modern European History*, (Chapters I-XVII, inclusive.)

HISTORY IV: *Modern History B.* A study of the development of Europe since 1850 along social, economic and political lines with special attention to the events leading up to the world war of 1914. Text: Hazen's *Modern European History*, (Chapters XVII-XXXVIII, inclusive.)

HISTORY V: *English History.* This is a general course in English History, but special emphasis is placed on those events and institutions that have exerted the greatest influence on our own history. Text: Cheyney's *Short History of England*.

HISTORY VI: *American History.* This course includes a general review of the essentials of American History, chief periods, events, wars, etc.; but the purpose of the course is rather to give the student an intelligent

grasp of the political, social and intellectual development of the Americas, especially of our own country. Text: Hart's *New American History*.

CIVICS. An analysis of the underlying principles, organization, and operation of our government, and a study of the duties and responsibilities of good citizenship. Text: Forman's *Advanced Civics*.

RURAL SOCIOLOGY. This course includes a comprehensive study of rural problems and proposals for the solution of same. Text: Gillette's *Constructive Rural Sociology*.

ART

ART I. Design. Construction of simple letters, lettering applied to posters, headings, etc. Principles of decorative design, elementary color, theory, and practice.

ART II. Representation. Primary elements of free hand drawing as applied to nature and geometric forms, involving linear and aerial perspective.

HOME ECONOMICS

DOMESTIC ART I AND II. This course includes fundamental stitches applied to simple articles; proper selection of materials for problems, according to suitability, beauty and economy; elementary embroidery; care and use of sewing machines; making of articles requiring straight machine sewing; care and repair of clothing; making of undergarments; making of simple dress, and relation of dress to health and morals.

DOMESTIC SCIENCE I AND II. This course includes the study of foods; cookery of foods; serving of meals; household management.

MUSIC

MUSIC 1. One-fourth unit. This course furnishes contact with music both vocal and instrumental, and presents the rudiments of music in such manner as to enable the student to read music upon the basis of correct and appreciative hearing.

MUSIC 2. One-fourth unit. This course deals with training the ear and the eye, and with a study of theory, including foundations of harmony and music form.

MUSIC *

This department offers instruction in the following subjects :

1. Piano.
2. Harmony.
3. History of Music.

1. PIANO

In Piano three courses of study are offered, one leading to a teacher's certificate at the completion of the work of the Junior year, and a second one leading to a diploma at the completion of the Senior year. A Post-graduate course is offered for those who wish to become especially proficient. Strict adherence to a fixed list of studies is not required. The needs of the individual student are considered and the studies varied accordingly, but in each class studies selected must be worked up to the tempo indicated by the metronome mark. Another course based on the Progressive Series of Piano Lessons will be given to those who desire to take it. This course, which includes Theory of Music, Harmony, History of Music, Piano Playing, and Interpretation, is edited by such men as Godowsky, Josef Hofman, and Edgar Stillman Kelly.

For the sake of convenience the first two courses are divided into five years, but it should be understood that it does not necessarily follow that a student will complete the work in this length of time. As a matter of fact, it often takes considerably longer.

PREPARATORY YEAR

Technical Exercises.
Major Scales.
Kuhner's School of Etudes.
Gurlitt's First Lessons.
Selected Compositions.

FRESHMAN YEAR

Technical Exercises.
All Major and Minor Scales.
All Triad Arpeggios at Tempo of M. M. 80, four notes to one beat.
LeCoupey's Studies, Op. 20.
Heller's Studies.
Clementi's Sonatinas.
Haydn Sonatas.
Selected Compositions.

*A college student capable of playing compositions of the grade of those in the senior year of the course in piano may continue piano work while in college and receive not more than four semester hours credit towards the A. B. degree in education for work that completely satisfies the requirements of recitation and laboratory work.

SOPHOMORE YEAR

Technical Exercises.

All Scales in similar and contrary motion.

Major and Minor Scales in tenths, sixths and thirds at Tempo of M. M. 112.

Dominant Seventh Arpeggios.

Triad Arpeggios at Tempo of M. M. 112.

Cramer's Studies.

Bach's Little Preludes and Fugues.

Sonatas by Mozart and the easier Beethoven Sonatas.

Selected Compositions.

Chopin's Waltzes and Preludes.

JUNIOR YEAR

Technical Exercises.

Major and Minor Scales, at Tempo of M. M. 128, four notes to one beat.

All Major and Minor Scales in tenths, sixths and thirds, similar and contrary motion.

Diminished seventh and Dominant seventh Arpeggios. Tempo of M. M. 128.

Kullak's Octave Studies.

Cramer's Studies.

Clementi's Gradus ad Parnassum.

Sonatas by Beethoven.

Chopin's Nocturnes and Polonaises.

Selected Compositions.

SENIOR YEAR

Technical Exercises.

Major and Minor Scales with tenths, sixths and thirds at Tempo of M. M. 154, four notes to one beat.

Major and Minor Scales in double thirds, similar and contrary motion.

Octave studies.

All Arpeggios in similar and contrary motion.

Studies by Kessler and Henselt.

Bach's Well Tempered Clavichord.

Sonatas by Beethoven.

Concertos by Mendelssohn, Chopin, Beethoven, Schytte, etc.

Selected Compositions.

GRADUATE YEAR

Advanced Technical Exercises.

Scales in Double Sixths.

The Greater Sonatas of Beethoven.

Bach's Chromatic Fantasia and Fugue.

Studies by Chopin and Liszt.

Chopin's Ballads, Scherzos and Polonaises.

Concertos by Schumann, Liszt, Rubenstein, Brahms, etc.

2. HARMONY

The course in Harmony covers *two years*. It may all be taken in the fourth and fifth classes or it may be divided among the third, fourth and fifth.

The work of the first year covers the first eighty-three pages in Chadwick's Harmony, together with much supplementary work at the piano. Candidates for teachers' certificates must complete this first year of the course in Harmony. The work of the last year completes Chadwick's text. Original work will be required, as also transposition and dictation exercises at the piano. Candidates for diplomas must complete the full course in Harmony. Besides the Theory and Harmony classes, a class in Applied Harmony will be organized. This class will be given mostly work at the piano. All the major and minor triads, their inversions, seventh chords and their inversions, will be studied at the piano so that students may be able to analyze any piece of study. Some of the time will be devoted to ear training.

3. HISTORY OF MUSIC

Work in the History of Music is begun at the opening of the fourth year, and is required throughout the Junior and Senior years as a part of the course.

The class in the History of Music recites once per week throughout the Junior and Senior years.

Text books: Hamilton's "Outlines of History of Music."

In addition to the prescribed texts, reference to the many valuable books on the History of Music found in the College Library is required.

CERTIFICATES AND DIPLOMAS

a. Academic Requirements

Candidates for "Certificates" in Piano are required to complete all work, or its equivalent, below the Freshman Secondary Year, and the following in addition:

1. English III.
2. English IV.
3. French, *one year*.
4. Psychology.

Candidates for Diplomas in Piano are required to complete the following academic work:

1. English III.
2. English IV.
3. French, *one year*.

b. Music Requirements

All music students except those in the Preparatory Year are required to take one semester in Elementary Theory.

Elementary work in Harmony and in History of Music is required as a part of the work of the Sophomore Music Year.

Candidates for "Teachers' Certificates" in Piano must complete the work in the first four years, together with one year's work in Harmony and one year's work in History of Music. They must be able to read music accurately at sight in reference to fingering, time, notes, phrasing, and expression. They must attend a Teachers' Training Class under the supervision of the Director of Music. They must also be able to play at least one given piece studied without the aid of the instructor.

They must also give a recital from memory, with the assistance of one other musician.

Candidates for Diplomas must complete the work of the five years, and must take advanced work in Harmony, Theory and History of Music. They are also required to give in public, entirely from memory, a recital consisting of only the best standard piano selections.

Sample programme for a Senior Recital:

- | | |
|-----------------------------------|--------------|
| 1. Sonata, Op. 28..... | Beethoven |
| 2. Capriccio in B Minor | Brahms |
| 3. Staccato Etude in C | Rubenstein |
| 4. Berceuse | Chopin |
| 5. The March Wind | MacDowell |
| 6. Le Cathedrale Engloutie | Debussy |
| 7. Scherzo in C Sharp Minor | Chopin |
| 8. Dance of the Elves | Sapellnikoff |
| 9. La Campanella | Liszt |

NOTES

All fees are payable in advance per semester or term, according to when the student enters.

Students who enter late will be charged for the rest of the semester plus *two weeks* additional.

No deductions are made for lessons missed by students. In cases of prolonged and severe illness the student may have his choice of two alternatives:

1. He may have *three-fourths* of his lost lessons made up afterward, or—

2. He may transfer his *three-fourths* time to some other student and let that student pay him. In case he transfer his *three-fourths* time to another student, that time should be reckoned on the basis of \$1.35 per week. But this is purely a matter between the student and the one to whom he transfers his time.

Each student who takes music pays an enrollment fee of \$3 a year in addition to the regular tuition of the music department.

EQUIPMENT: The department occupies the upper floor of the building and consists of four studios and ten practice rooms, besides two rented

practice rooms. The department has at its disposal nine upright pianos, one Knabe Grand Piano, and one Clavier. Knabe and Haines Brothers' pianos are used exclusively in this institution.

FACULTY RECITALS: One Faculty Recital is given within the year. All the members of the Music Faculty take part in this recital and music students are required to attend as a part of their instruction.

STUDENT RECITALS: Recitals by students are held one afternoon each week. Several public recitals also are given during the year. These recitals have been established as a means of developing confidence in the student and every one is required to attend.

Students may enter the Department of Music at any time, but it is greatly to their interest to enter at the beginning of the semester.

4. VOICE

COURSE OF STUDY

FIRST YEAR

Placing of tones.

Studies from best English, French and Italian composers.

English ballads.

Elements of Church Music.

SECOND YEAR

Studies from the best composers.

Songs by modern composers.

Church music.

THIRD YEAR

Studies from the best composers.

Oratorio and opera.

Songs by classical composers.

The first part of the history of the
people of the world is the history of the
creation of the world and the
creation of man. The second part
is the history of the world from the
creation of man to the present time.
The third part is the history of the
people of the world from the
creation of man to the present time.
The fourth part is the history of the
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creation of man to the present time.

The fifth part is the history of the
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The fourteenth part is the history of the
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The fifteenth part is the history of the
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The sixteenth part is the history of the
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The seventeenth part is the history of the
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creation of man to the present time.

The eighteenth part is the history of the
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The nineteenth part is the history of the
people of the world from the
creation of man to the present time.

The twentieth part is the history of the
people of the world from the
creation of man to the present time.

COLLEGE STUDENTS

**Alexander, Kate M....Huntington	Eckard, Garry.....Letart
Anderson, Carl R....Huntington	Egerton, Maude H....Huntington
Armstrong, Allie W...Huntington	Farrington, Earl M...Huntington
**Artrip, Nellie M...West Moreland	Francis, Stella E....Huntington
**Ayers, Gertrude Ila..West Milford	Frasure, William N.....Ceredo
*Ball, Martha P.....Locust	Freutal, Douglas Lee..Huntington
**Ball, Sylvia Lee.....Milton	Garland, Blanche....Huntington
**Barger, Minnye Sue....Princeton	Greer, Della.....Ashland
Blaine, Roy H....Gallipolis Ferry	Grunbaum, Mary....Huntington
**Boggs, Gladys Holt...Big Otter	**Henderson, Virginia L. Huntington
*Boone, Myrtle.....Ronceverte	Hamilton, Laureta J..Huntington
Booth, Alex Edward.....Kenova	Harpold, Doris K....Huntington
Booth, Northrup.....Huntington	Harrison, Lucien E..Huntington
**Bourne, Helen Onesta...Bluefield	*Henry, Blanche Jean.....Elkins
**Brewster, Helen M....Huntington	*Henry, Mabel Maxine.....Elkins
Brown, Joseph Charles...Nallen	Hereford, Carl E. G. Nocatee, Fla
Calhoun, Lorna Doone..Henlawson	Hoff, Rosalind W....Huntington
Callihan, Collis A....Huntington	Hoff, Virginia E....Huntington
Casey, Violet Mae....Huntington	Hollandsworth, Ivan...Hurricane
Chambers, Harry D....Dameron	*Honaker, Leona Mae...Alderson
Chambers, Virgil L..Huntington	Hooge, Clifford Carey.Huntington
Chambers, Wanee.....Dameron	**Hoylman, Glenna.....Pickaway
Coffman, Carrie E....Fort Spring	Huffman, Alonzo.....Milton
Cook, Eula Vesta....Huntington	**Hutchinson, Lorena M.....Leroy
Crawford, Robert A..Huntington	Jenkins, Donald M.....Hartford
Crum, Helen Mae....Huntington	Jennings, Helen Marion...Welch
Cunningham, Mabel S. Huntington	Johnson, Maude M...Huntington
**Curran, Mary C..New Martinsville	Jordan, Beulah Ethel.....Pliny
Dailey, Lillian.....Huntington	Justice, Rupert H....Huntington
Damus, Eric.....Cincinnati, O.	**Kennedy, Lela V...West Milford
Daniel, Mary K....Huntington	LeSage, William D....Huntington
Daniel, Ouida Irwin..Huntington	Lewis, Mary E.....Huntington
Davidson, Vinson Rice.Huntington	Loy, Melvin Preston...Ruckman
Davison, Hugh M....Huntington	McKnight, Harold B..Huntington
Day, Hugh Melvin...Huntington	**McLauchlin, Majorie L..Handley
Drown, Isabella B....Huntington	Maier, Lucille.....Huntington
Durea, Mervin A....Huntington	**Mallory, Ethel Miriam..Charleston

*Normal School Diploma and Teachers Certificate.

**Short Course Certificate.

- **Malone, Kathleen E...Huntington
 **Martin, Ruth M...Proctorville, O.
 Mauze, Eugenia H...Huntington
 Mays, Edward.....Milton
 **Meade, Elena.....Kenova
 Mickle, Howard, V...Huntington
 Milam, Pauline G....Clendennin
 *Miller, Glenna Hope..Sinks Grove
 Mitchell, Cullous W..Huntington
 Mitchell, Helen C....Huntington
 **Morgan, Pansy Nobles.Pine Grove
 Morris, Russell W....Huntington
 Mullen, James A....Huntington
 Noel, Helen.....Maybeury
 Painter, Claude D....Huntington
 Patterson, James L...Huntington
 **Payne, Emmeline S.
 New Albany, Ind.
 Peck, Veda Ruth....Huntington
 **Perry, Vida Lee.....Milton
 *Pharr, Mary Lillian...Gap Mills
 Quinlan, James N....Huntington
 Rece, Ellis H.....Huntington
 Rice, Cescio Lee.....Hurricane
 Roberts, Roy Pierce.....Milton
 Roles, Gretis Lee.....Union
 Sayre, Evah.....Parkersburg
 Schoenfeld, Virginia..Huntington
 Schulze, George F....Huntington
 Scott, Ray.....Eskdale
 Scullin, Blanche R...Parkersburg
 Settle, Lorena..Clifton Forge, Va.
 Shaw, Daniel Aser....Huntington
 Shy, Pearl Alene....Rolette, N. D.
 Smales, Robert M.....Jodie
 **Smith, Vera Opal....Huntington
 Snedegar, Virginia...Huntington
 Snider, Josephine....Huntington
 Sowards, Erville E....Hurricane
 Sturgill, Violette..Hindman, Ky.
 **Supple, Willa Mae...Huntington
 Talbot, Virginia M..Huntington
 Thomas, Britt.....Milton
 Toney, Mabel E.....Huntington
 **Twiggs, Myrtle G....Ravenswood
 **Watts, Majorie Marie.....Stover
 Weil, Lillian.....Huntington
 Weller, Julia.....Huntington
 **Wilson, Lucile.....Bluefield
 Wood, Coultice Nellie...Kenova
 Woods, John F.....Huntington
 Woodson, Ruth E.....Princeton
 Workman, J. Bradley..Huntington
 *Workman, Virginia..Huntington
 **Wright, Lucille.....Ceredo
 Yates, Walter Benton..Huntington
 Yoho, Margaret Mae..Huntington
 **Yoho, Roxanna.....Woodlands
 York, A. Bromley....Huntington
 Young, Bettie Burris.....Union

EXTENSION STUDENTS

- Cundiff, Esther Mae..Huntington
 Davisson, F.....Kenova
 Durea, Mervin A....Huntington
 Elam, Margaret K....Ironton, O.
 Frazier, Caroline H..Huntington
 Gardner, Edith.....Huntington
 Gardner, Elizabeth E..Huntington
 Herold, Elizabeth....Huntington
 Keever, Carrie R....Huntington
 Stanley, Josephine M..Huntington

*Normal School Diploma and Teachers Certificate.

**Short Course Certificate.

MUSIC

Adams, Shirley L....Huntington	Homrich, Celeste E....Huntington
*Bagby, Helen Lois....Huntington	Huddleston, Sarah L...Huntington
Barney, Mabel Irene..Huntington	Hyman, Erma.....Huntington
Berry, Mariana.....Huntington	Hyman, Ricca.....Huntington
Brewer, Alfretta J....Huntington	Irby, Maebell D.....Huntington
*Brewer, Gladys A...Warfield, Ky.	*Kincaid, George Preston....Page
Brokenshire, Ruth E...Huntington	*Law, Freda Olive.....Reedy
*Brown, Muriel G.....Nallen	*Lookabill, Inza Sue...Huntington
*Burchett, Lucile.....Huntington	Lay, Lahoma Louise..Huntington
Chapman, Alice M...Huntington	McCallister, Virginia..Huntington
Claypool, Gertrude....Charleston	McCorkle, Dorothy....Huntington
Cline, Mrs. J. W....Huntington	McCorkle, Lester....Huntington
Cohen, Charles.....Huntington	McGee, Sara Lee Portsmouth, O.
Cohen, Edith.....Huntington	Maxwell, Maxine....Huntington
Cohen, Fannie.....Huntington	Mecham, Lucille.....Huntington
Conner, Frances.....Huntington	*Mees, Edith Marguerite..Bellwood
Connolly, Gertrude....Huntington	*Milam, Pauline.....Clendennin
*Cook, Eula Vesta....Huntington	Miller, Janet Anna....Huntington
Cook, Mary Elizabeth.Huntington	Miller, Lucy Ann....Huntington
*Cox, Pauline Kyle.....LeSage	Minter, Dorothy A....Huntington
Crites, Hazel Verna...Huntington	Minter, Eleanor M...Huntington
Davidson, Bernice A...Huntington	*Mitchell, Helen C....Huntington
Davis, Lillian.....Huntington	Mitchell, Mrs. H. K. Chesapeake, O.
Dushman, Beatrice....Huntington	*Nash, Mary Ethel...Huntington
Edison, Yetta.....Huntington	*Nelson, Albert.....Turtle Creek
*Epling, Mellie Maude....Itmann	Nelson, Glen J.....Huntington
Ferguson, Mrs. M. J...Huntington	Pahl, Winifred.....Huntington
Foster, Indra.....Racine	*Poston, Sue.....Princeton
Fox, Mrs. David.....Huntington	Powers, Tressa Mae..Huntington
Fox, St. Elmo.....Huntington	*Preston, Esther L...Ashland, Ky.
*Frazier, Margaret R...M. Bottom	Ramsay, May.....Huntington
Gebhardt, John E....Huntington	Ray, Sadie M.....Huntington
Glick, Theodore.....Huntington	Reynolds, Virginia....Huntington
Gotshall, Mary.....Huntington	*Rice, Mamie E.....Hurricane
*Gray, Gladys.....Iager	Roe, Eugenia Grace.Huntington
Greiner, Dollie.....Huntington	*Ryan, Mabel.Red Sulphur Springs
Hamilton, Hope M...Huntington	Sayre, Harry.....Huntington
Heck, Clodin.....Huntington	Schweitzer, Alice....Huntington
Hennen, Mary M.....Huntington	Stafford, Mabel E....Huntington
Hernaman, S. Leolia..Huntington	Stark, Jessie E.....Huntington
Hoffman, Louise.....Huntington	Stevenson, Genevieve..Huntington

*Enrolled in other departments.

*Stutler, Virginia Rebecca..Reedy	Walburn, Helen.....Huntington
*Thomasson, Mabel C...Huntington	*Wallace, Helen E....Huntington
Thornburg, Roberta...Huntington	Wallace, Pearl A....Huntington
Toney, Gladys.....Huntington	Weider, George.....Huntington
Tulley, Katherine B....Orlando	*Williams, Mary E....Huntington
*Verlander, Nancy L...Huntington	Wilson, Helen.....Huntington

* Enrolled in other departments.

SECONDARY SCHOOL FOR ADULTS

*Bagby, Helen.....	Huntington	Chaffin, Beulah.....	Huntington
Bailey, Earl.....	Hughey	Chambers, Gladys.....	Earsel
Bailey, Geddes.....	Logan	Christian, Stella.....	Bear Wallow, Va.
*Bailey, Nash.....	Oceana	Clark, Evelyn.....	Huntington
Baringer, Lois.....	Huntington	Clark, Irene.....	LeSage
Barker, Mrs Rosa.....	Banco	Cline, Ethel.....	Pineville
Bass, Hortense.....	Huntington	Cline, Gladys.....	Huntington
Baumgardner, Roy....	Huntington	Cobb, Bonnie.....	Mercer's Bottom
Bell, Edwin Louis.....	Richlands	Cobb, Carleton....	Mercer's Bottom
Berry, Elsie.....	Huntington	Cofer, Ruth.....	Huntington
Berry, Ruth.....	Huntington	Coffman, Gertrude....	Salt Rock
Biggs, George.....	Huntington	Coleman, Nelle.....	War Eagle
Billups, Cecil.....	Danville	Cook, Daniel.....	Parkersburg
Billups, Olyde.....	Madison	Cook, Thompson.....	Jesse
Board, Violet.....	Buffalo	Copen, Clarence E....	Huntington
Boggs, Martha.....	Big Otter	Corns, Norma.....	Huntington
Bonar, Grace.....	Bellville	*Cox, Dorothea.....	Huntington
Bonar, Guy.....	Belleville	Cox, Pauline.....	LeSage
Bonar, Martha.....	Belleville	Craddock, E. L.....	Hinton
Boylan, Harold.....	Jane Lew	Crist, Frank.....	Colcord
Branham, Sylvia.....	Jarrold's Valley	*Crum, Clara V.....	Cottageville
Brewer, Gladys.....	Warfield, Ky.	Crum, Florence.....	Fort Gay
Brewer, Walter....	Warfield, Ky.	Damron, Harry.....	Siloam, Ky.
*Brinker, Robert.....	Huntington	Damron, Lucy.....	Siloam, Ky.
*Brown, Marion.....	Nallen	*Dearman, Austin E....	Reedy
Brown, Muriel.....	Nallen	Depue, Blanche.....	War Eagle
*Brown, Virginia.....	Huntington	*Depue, Lelia.....	Creston
Browning, Ernest.....	Greenview	Dickey, Katherine....	Huntington
Bryan, Aubrey P....	Huntington	Dingess, Anna.....	Dingess
Bunten, Carl.....	Crawford	Dunkle, Gwendolyn...	Huntington
*Burchett, Lucile....	Gauley Bridge	Earle, Jesse.....	Huntington
*Burge, Opal K.....	Mt. Hope	Easley, Ann Minerva...	Alpoca
Burner, Gladys.....	Seth	Easley, Lillian M.....	Alpoca
Burns, Orin E.....	Huntington	Echols, Jesse.....	Danville
*Burt, Marian.....	Huntington	Eckard, John.....	Letart
Butler, Harry.....	Glenwood	Egerton, Gene.....	Huntington
Calvert, Janice.....	Huntington	Elswick, Flora.....	Berwind
*Carter, Terlie.....	Huntington	Epling, Millie Maud....	Itmann

*Epling, Percy.....	Camp Creek	Holstein, Emma E.....	Huntington
*Evans, James Carlos.....	Kermit	Holswade, Lucile.....	Huntington
Evendoll, John A.....	Huntington	Holton, Thomas.....	Huntington
*Falwell, Elsie.....	Kenova	Holton, Wade.....	Salt Rock
Falwell, Mary.....	Kenova	Hopkins, Leslie Lyon....	Bluefield
Fawcett, Daisy.....	Huntington	*Houchins, Maye.....	Lerona
*Ferguson, Lucile.....	Wayne	Hunter, Harry.....	Pax
Ferguson, Mildred.....	Kenova	Hutchinson, Martha....	Huntington
Ferguson, Milton J.....	Wayne	Isaacs, Agnes.....	Salt Rock
Fisher, Simrall J.....	Huntington	Jack, Luther.....	Huntington
*Fleming, Thomas Mann...	Latrobe	Jarrell, Minnie..Jarrod's Valley	
Franklin, Edith.....	Woodlands	Johnson, Stanley.....	Huntington
Frazier, Blanche.....	Fort Gay	Jones, Amy.....	New Cumberland
Frazier, Elwood..Frazier's Bottom		*Jones, Wilda.....	Hookstown, Pa.
Frazier, Leland.....	Huntington	Jordan, Grace.....	Pliny
Frazier, Margaret Mercer's Bottom		Justice, Joe Miller.....	Justice
Frazier, Roba.....	Roba	Keffer, Thelma.....	Racine
Frazier, Virginia.....	Huntington	**Keith, Lelah.....	Arnoldsburg
**Frazier, Vivian.....	Ashton	*Kenney, Cal.....	Clifty
Fry, Nannie Ellen.....	Prichard	Kerr, Bernice.....	Huntington
Frye, Maude.....	Marmet	Ketchum, Nila.....	Wayne
Gallup, Lucile..Cattlettsburg, Ky.		Kincaid, George.....	Page
Gatch, Elizabeth.....	Huntington	Kincaid, Winnie.....	Page
Glick, Nina.....	Huntington	King, Rebecca.....	Thealka, Ky.
Graves, Virginia M....	Huntington	Kyle, John.....	Huntington
*Gray, Gladys M.....	Iaeger	Kyle, Roy.....	Huntington
*Greenslait, Margaret.....	Kenova	Law, Freda.....	Reedy
Griffith, Lee.....	Olcott	LeSage, Frank.....	Huntington
Hagee, James.....	Thayer	*Lloyd, Marie.....	Cottageville
*Hale, Garnett.....	Spring Hill	Lookabill, Inza.....	Huntington
Hall, Carline.....	Huntington	Loy, Mrs. Charlotte....	Ruckman
*Hammond, Mary H....	Huntington	McAllister, Ruth.....	Huntington
Hannon, Dorothy.....	Huntington	McComb, Lena.....	South Side
Harding, Charline.....	Kenova	McCoy, Rudolph..Frazier's Bottom	
Harper, Gladys.....	Huntington	*McCullough, Bernard...	Mole Hill
Hatfield, Homer.....	Huntington	MacDonald, Donald...	Huntington
*Hatfield, Wirt.....	Ceredo	McGee, Sara Lee..	Portsmouth, O.
*Hawkins, Elinore....	Huntington	McKee, Marie.....	Huntington
Haynes, Ella.....	Huntington	Madden, Tom.....	Huntington
*Heller, Edward J....	Huntington	Malcolm, Josephine.....	Kenova
Henry, Pauline.....	Springdale	Martin, Margaret....	Records, Ky.
**Herold, Reta.....	Huntersville	Massay, Marie.....	Huntington

*Candidate 'or High School Diploma June, 1920..

**Short Course Certificate.

. Meador, Lillie.....	Huntington	Rece, Harvey.....	Huntington
Meadows, Inez.....	Huntington	Reed, Robert S.....	Huntington
Meadows, MacDonald...	Glenwood	Reynolds, Calvin R....	Hurricane
*Mees, Edith.....	Bellwood	Rice, Mamie.....	Hurricane
Messer, Shirlie.....	Dingess	Rife, Gemma Marie.....	Kenova
Miller, Clyde.....	LeSage	Roadgers, Nadine.....	Mt. Hope
Miller, Josephine....	Huntington	*Roberts, Narcissus....	Huntington
Mitchell, Stanley H....	Huntington	Ryan, Mabel Red Sulphur Springs	
Moore, Hallock.....	Huntington	Sansom, Carnie.....	Huntington
Morgan, James H.....	Pliny	Sansom, Garnie.....	Huntington
*Morgan, S. Oretha.....	Pliny	Saunders, Mary....	Barboursville
*Morgan, Theodore....	Huntington	Sayre, Daniel.....	Huntington
Mullins, Mabel.....	Ceredo	Sayre, Harold.....	Huntington
Myers, Edwin.....	Chesapeake, O.	Sayre, Harry.....	Huntington
*Nash, Mary Ethel....	Huntington	Shannon, Blanche.....	Prichard
Nelson, Albert.....	Turtle Creek	Sheets, James Lewis.....	Pliny
Osborn, Gladys.....	Fort Gay	*Shepard, Ada.....	Griffithsville
Osborn, Irene.....	Fort Gay	Sikes, Thomas.....	Huntington
*Osborne, Mary....	Lick Run, Va.	*Smith, Denver.....	Huntington
Owens, Chester.....	Huntington	Smith, Emma.....	Sumner, O.
Pack, Flora.....	Jodie	**Smith, Mae.....	Wickham
Parsley, Romeo.....	Kenova	Solof, Teddy.....	Huntington
Parsons, Flora.....	Ripley	Sowards, Clyde.....	Fort Gay
Patterson, Doris.....	Kenova	Sowards, Elsie.....	Fort Spring
Patterson, Harold E..	Huntington	Sowards, Icantha.....	Ona
Peters, Nellie.....	Fort Gay	Sowards, Thelma.....	Culloden
Phillips, Birda.....	Ryan	**Starkey, Florence....	Glenwood
Phillips, Iva....	Shenandoah, Va.	Strohmeier, Ruth.....	Matewan
Phillips, John.....	Huntington	Strother, James W....	Huntington
Phipps, Edith.....	Fayetteville	Strother, Jean.....	Kilgore, Ky.
Pickens, Murl.....	Leon	Stutler, Virginia.....	Reedy
Pitsenberger, Isaac.....	Pool	Sutphin, Grace.....	Seth
Plummer, Ray.....	Princeton	Swindler, Lottie Cleo...	Hurricane
Porter, William.....	East Lynn	Tabor, Omer.....	East Lynn
Posey, Mae.....	Huntington	Tallman, Chas.....	Beech Hill
Posten, Sue.....	Princeton	Tallman, Frank.....	Beech Hill
Power, Mary Elsie....	Huntington	Taylor, Harry.....	Clendennin
Preston, Esther.....	Ashland, Ky.	*Thomasson, Mabel....	Huntington
Priddy, Madge.....	Pliny	Tulley, Kathryn.....	Orlando
*Pyles, Fred.....	Huntington	Tulley, Mary.....	Orlando
Queen, Annie.....	Cressmont, Ky.	Verlander, Nancy.....	Huntington
Quesenberry, Mary....	Huntington	*Walker, Everett.....	Wayne
Ramsey, Estelle.....	Bluefield	**Walker, Taylor.....	Hunt

*Candidate for High School Diploma June, 1920.

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*Wallace, Helen.....	Huntington	Williamson, John.....	Williamson
*Wallis, Helen.....	Apple Grove	Wilmoth, Floyd.....	Harding
Ward, Opal.....	Wayne	Wilson, Dolly.....	Ceredo
Weser, Don.....	New England	Wilson Harry.....	Fort Spring
Wexler, Ruth.....	Kenova	Wilson, Mary L....	Apple Grove
Wiles, Juliette.....	Huntington	Winters, Andrew.....	Huntington
Williams, Buford.....	Milton	Woodrum, Mrs. B...J'p'g	Branch
*Williams, Mary L....	Huntington	Yancey, Betty.....	Mayslick, Ky.
Williams, Veloris.....	Jodie		

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