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State Normal and Industrial School for Women (Harrisonburg, Va.)

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State Normal and Industrial School
Harrisonburg, Virginia

SUMMER QUARTER Announcement

First Term Begins June 21, 1910
Second Term Begins August 1, 1910
ACADEMIC CALENDAR—1910

June 21, Tuesday—First Term, Summer Quarter, begins.
July 28-30, Thursday—Saturday—State Examinations.
July 30, Saturday—First Term, Summer Quarter, ends.
August 1, Monday—Second Term, Summer Quarter, begins.
September 2, Friday—Second Term, Summer Quarter, ends.
September 27, Tuesday—Fall Quarter, Second Year, begins.
December 22, Thursday—Fall Quarter ends.

Students may enter at the beginning of either term of the Summer Quarter. Attendance during three full quarters, whether consecutive or not, will be considered as one school year, and so credited for any of the diplomas and certificates offered by this school.

THE NORMAL BULLETIN
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Copies of any number of the Bulletin will be mailed without charge to any address upon application to the President of the school.
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FACULTY FOR THE SUMMER QUARTER.

JULIAN A. BURRUSS............ President, Manual Arts.
B. S., Virginia Polytechnic Institute; student, Richmond College; Professor of Mathematics and Natural Science, Reinhardt Normal College, Speers-Langford Military Institute and Searcy Female Institute; Principal of Leith School, Richmond; graduate student, University of Chicago, Harvard University; Director of Manual Arts, Richmond Public Schools; Scholar in Industrial Education, Teachers College, New York City; A. M., Columbia University; Master’s Diploma, Teachers College; Fellow in Education, Columbia University.

CORNELIUS J. HEATWOLE............ Education.
L. I., Peabody Normal College; Student, University of Virginia; Principal, Public School; Scholar in Education, Teachers College, New York City; Superintendent of Schools; B. S., Columbia University; Bachelor’s Diploma, Teachers College; Instructor in Education, University of Virginia Summer Session; Dean of the School for Teachers and Professor of Education, State College for Women, Tallahassee, Florida.

JOHN W. WAYLAND,
History and Social Sciences, Secretary of the Faculty.
B. A., Bridgewater College; graduate student, University of Virginia; Professor, Bridgewater College; Instructor in History, University of Virginia; Ph. D., University of Virginia; Instructor in University of Virginia Summer Session; Master in History and English, Jefferson School for Boys; Editor and author; Secretary Association of Secondary Schools and Colleges of Virginia.

ELIZABETH P. CLEVELAND,
English Language and Literature.
A. B., Hollins Institute; Instructor, Hollins Institute; Instructor, Ouachita College; Principal, High School; Professor of English Language and Literature, Central College; Lady Principal, Central College; Professor of English and Literature, Hollins Institute.

WILLIAM R. SMITHEY............ Mathematics.
A. B., A. M., Randolph-Macon College; special student in Mathematics and Science, University of Virginia; Professor of Mathematics, Powhatan College; Principal, High and Grammar Schools; Head of Mathematical Department, Richmond High School; Instructor, Norfolk Summer Normal, and Big Stone Gap Summer Normal; President Association of Colleges and Secondary Schools of Virginia; Principal, Petersburg High School.
YETTA S. SHONINGER,

Primary Methods and Child Psychology.

Graduate, Normal Training School, Louisville; Teacher of Primary Grades, Louisville Public Schools; graduate, Kindergarten Training School; student, University of Chicago; B. S., Columbia University, New York City; Bachelor's Diploma for Primary Supervision, Teachers College; Instructor, Summer Normal School, Covington, Virginia; Supervisor, Training School, State Normal School, Springfield, Missouri.

ALTHEA E. LOOSE...........Physical Education and History.

Graduate, Manassas Institute, Virginia; student, Hanover College, Indiana; Teacher of Public School; A. B., Carroll College; special student in physical education; student, Columbia University.

WILLIAM D. SMITH..............Geography and Rural Arts.

B. A., M. A., Amherst College; Principal, Port Jervis, New York; Superintendent and Principal, Warwick, New York; Head Master Boys Air School for Boys; Principal Scottsville High School; Student in Biology and Education, University of Virginia Summer Session; Instructor in Agriculture and Geography, Winchester Normal Institute.

S. FRANCES SALE...............Household Arts.

Student, John Gibson Institute, Georgia; Teacher of Public Schools; graduate, State Normal School, Athens, Georgia; Instructor in Household Arts, State Normal School, Georgia; Head of the Department of Household Arts, State Normal School, Georgia; student, Columbia University; student, Teachers College, New York City; Diploma in Domestic Science, Teachers College, New York City.

MATTIE A. SPECK................Manual Arts.

Teacher in public schools; special student in drawing and design under private instruction; student, University of Virginia Summer Session; instructor of art in private classes; supervisor of drawing, Harrisonburg public school; student, Columbia University.

SUE PORTER HEATWOLE.......Language and Reading.

Graduate, State Normal College, Greensboro, N. C.; Primary Teacher, Asheville, N. C. City Schools; Supervisor of Primary Work in Salisbury, N. C. City Schools; Supervisor and Principal of Intermediate Grades in Training School of University for Women, Raleigh, N. C.; Instructor in Summer Normals, Covington and Fredericksburg; Supervisor, First and Second Grades, Farmville State Normal School.

ANNIE V. CLEVELAND.......Assistant in English Language.

Graduate in Mathematics and French, Hollins Institute; Principal and Teacher, Public Schools; Instructor in English Composition, Mathematics and French, Hollins Institute; teacher of private classes in English and Literature.
MARY I. BELL .......... Registrar, and Acting Librarian.
        Graduate, Pierce School, Philadelphia; graduate, Phonographic Institute, Cincinnati.

MRS. R. B. BROOKE ......................... Matron.
        Matron, Stuart Hall School, Staunton, Va., 1899-1909.

AMELIA H. BROOKE .... Assistant in Home Department.

CHARLOTTE H. LAWSON .... Assistant in Mathematics.

RUTH A. ROUND .......... Assistant in Physical Education.

GRACE M. JACKSON .......... Assistant in Library.

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ORRA L. OTLEY ............... Assistant in Library.

GENERAL STATEMENT.

This school was established by the Legislature in 1908, and opened its first session September 28, 1909. It has thus far registered more than 200 students in its normal classes, a large proportion being graduates of high schools and taking high-grade professional work. A large number are teachers of considerable experience, holding certificates and desiring to raise the grade of the same or to take one of the diplomas of the school.

The school is maintained primarily for the training of women teachers for the public schools of the State, and its courses are outlined with special reference to the requirements of the State Board of Examiners for the various teachers' certificates, which are granted upon completion of the courses in a satisfactory manner. During the Summer Quarter men will be admitted on the same basis as women.

The school is at present registering students in the following courses:

I. Regular Normal Course—2nd Grade, 1st Grade and Professional Certificates.
II. Training Class Certificate Course.
III. Professional Course for Four-Year High School Graduates. Full Diploma.
IV. Household Arts Course.
V. Manual Arts Course.
VI. Kindergarten Teachers Training Course.

These are outlined in preceding bulletins of the school, which also state the requirements for entrance, length of
time required for completion, etc. Copies will be sent to any address, postage prepaid.

The school year is divided into four quarters of about twelve weeks each, any three of these, whether consecutive or not, counting as one full year.

The Summer Quarter is just as much a part of the regular work as the other quarters, the instructors being, with very few exceptions, the same as during the other quarters. The courses offered in the Summer Quarter will be, in many cases, especially adapted to the needs of teachers who are contemplating taking the State Examinations for raising the grade of their certificates or of those desiring to obtain certificates in order to teach.

The Summer Quarter is divided into two terms, the first being six weeks in length and the second five weeks.

Either term of the Summer Quarter may be considered as the equivalent of the session of other Summer Normals of like duration. On account of the location of this school and the facilities offered by it, equipment for boarding as well as academic purposes, it is believed that the advantages here will be equal to those at any of the summer schools of the State and very superior to most of these.

In addition to the attraction of the mountain section in summer, the school Dormitory will be in full operation, offering a comfortable and pleasant home for those in attendance at the summer school.

Full credits will be allowed for work completed in the Summer Quarter. It will be found that the courses are, many of them, arranged with a special view to preparing for the State Examinations to be given at the school July 28, 29 and 30. By reference to the following list it will be seen that instruction in the Summer Quarter is offered
in all the subjects needed for First Grade and most of those required for Professional Certificates.

Special attention is called to the fact that those who desire to do so may remain at the school for a second term of five weeks during the summer and thus complete a full quarter’s work which will be credited toward the diplomas and certificates of the school.

Attention is also asked to the unusual number of courses in the industrial branches—Manual Training, Drawing, Sewing, Cooking, School Gardening—for which this school is exceptionally well equipped.

LOCATION.

The town of Harrisonburg is situated in the heart of the beautiful Shenandoah Valley about 2,000 feet above the sea level. It is on the Manassas division of the Southern Railway, is the terminus of the Valley Railroad of Virginia (operated by the Baltimore & Ohio) and by means of the Chesapeake Western is in close reach of the Norfolk & Western system via Elkton, which is 18 miles distant. At Staunton—26 miles away—connection is made with the main line of the Chesapeake & Ohio Railway, and at Lexington and Buena Vista with the James River division of the same road. A map showing location is given in this announcement.

The climate is, with rare exceptions, not subject to extremes of heat and cold, and in point of healthfulness is unsurpassed in Virginia. The town has, for many years, been a refuge in summer for residents of the tidewater sections and the eastern cities by reason of its complete immunity from malaria, and with its bracing mountain air and pure freestone water it has for a series of years been exempt from fevers and endemic diseases. Several well-known summer resorts, and medicinal springs are not far from the town.
The public water supply is brought by pipe-line from mountain streams thirteen miles distant.

The school grounds comprise forty-nine acres of land, with a splendid frontage on South Main Street. The site commands a magnificent view of the surrounding valley in every direction, from the Blue Ridge to the Shenandoah Mountains.

The site adjoins one of the best residential sections of the town and is only three minutes walk from two railway stations. The combination of town and country features makes the situation ideal for the location of an educational institution. There is no better location to be found in the state for a summer school.

BUILDINGS AND EQUIPMENT.

Three buildings are now in use on the school grounds, namely, an academic building (Science Hall) and two dormitories. The two new buildings are modern in every respect. They have stone walls, tile roofs, hardwood floors, fireproof stairways, and are heated, ventilated and lighted in the most approved manner. The ventilating system provides an abundance of fresh air at all times and during the summer months it will be possible to keep the classrooms comfortable throughout the day. The most modern sanitary appliances are used throughout the buildings.

The buildings are comfortably and substantially furnished. Laboratory equipment is provided for the subjects requiring it, especially good facilities being offered for work in Sewing, Cooking, Manual Training and Nature Study. The Library contains a good assortment of valuable reference books in all the departments of the school, and all the more important general and educational periodicals are kept on file.

Equipment is provided for physical culture both indoors
and out. Dumb-bells, Indian clubs, wands, and medicine balls are used indoors, and a basket-ball field and three tennis courts are at the disposal of the students for outdoor recreation. Systematic instruction will be offered in physical culture and in personal hygiene. No charge is made for either the instruction or the use of the courts.

EXCURSIONS AND ENTERTAINMENTS.

The school has at hand a wealth of local history.

Not far to the east the first settler of the upper Valley established his home in the early days of 1727. Near the same spot the Knights of the Golden Horseshoe ended their famous expedition in 1716. At Port Republic, a few miles to the south, Stonewall Jackson won one of his famous victories in the Valley Campaign, and within a short walk of the school grounds the gallant Ashby fell in 1862. At New Market, less than twenty miles to the northeast, the boys’ company from the Virginia Military Institute marked the field of victory with blood and glory, in a charge that won the admiration of the world. Seven miles north of Harrisonburg is the old home of Abraham Lincoln’s ancestors, and the place where a year of Daniel Boone’s young life was spent. In the town itself is a collection of historical material that can perhaps not be matched in Virginia.

Some of the most famous natural curiosities in the world are near at hand for the students of nature. Weyer’s Cave, the Luray Cave, and the caverns of New Market, Massanetta, etc., are within easy distance. The natural chimneys of Mt. Solon are only fourteen miles away, and the great Natural Bridge is easily accessible by railway.

Washington city with its numerous places of interest is within reach by through train service. Two famous summer resorts are only a few miles from the school, the
Rawley Springs and the Massanetta Springs, the water supply of the town and school coming by pipe line from the immediate vicinity of the former.

Excursions to the above places and other points of interest can be arranged if a sufficiently large number care to go. A member of the faculty will direct excursion parties.

Plans are being made for a number of interesting and profitable lectures and entertainments during the Summer terms. These will be provided at very slight, if any, cost to the students.

CREDIT FOR WORK.

1. **AT THIS SCHOOL.**—Students in the Summer Quarter will receive full credit for the work they satisfactorily perform. The credits thus obtained will be kept on record and will count toward the diplomas and certificates of the school. The school grants no certificate or diploma for less than three quarters attendance, but these may be all Summer Quarters, if so desired. Either term of the Summer Quarter will count as one-half of a regular quarter's work; both terms will count as one full quarter.

2. **STATE EXAMINATIONS.**—(a) The various courses offered by the school lead to the different grades of teachers' certificates as granted by the Board of Examiners of the State. Those who cannot attend three quarters in order to obtain one of these certificates in the regular way will find that the work offered in the Summer Quarter is planned to help them prepare for the State Examinations. The examinations will be given for the Professional, First Grade, Second Grade and Third Grade Certificates. These examinations will be given by the Faculty at the school at the close of the first term of the Summer Quarter, July 28, 29 and 30. Those not holding teachers' certificates may
secure them by passing satisfactorily these examinations, and teachers holding lower grade certificates may advance to higher grades in the same manner. All who wish to do so may take these examinations.

(b) Those teachers who take the Spring Examinations and fail will not be permitted to take the Summer Examinations unless they in the meantime attend some summer school.

3. EXTENSION OF CERTIFICATES.—(a) High School Certificates and First Grade Certificates, finally expiring July 31, 1910, will be extended for one year, provided the holders successfully pass the State Examinations on at least two subjects of the Professional Course of Study. Courses which will be found of special value in preparation for the Professional Examinations are preceded in the following pages by an asterisk (*).

(b) All First Grade Certificates issued by Division Superintendents, except those which have been extended on account of work done on the Professional Course of Study, finally expire July 31, 1910, but may be exchanged for new First Grade Certificates issued by the State Board of Examiners, provided the holders pass the examination on the three added subjects for a new First Grade Certificate, which are: Elementary Algebra through quadratics, either English History or General History, and either Physical Geography or Elementary Agriculture. Special attention is called to the fact that work in all of these subjects may be done in the summer session of this school.

(c) Second Grade Certificates issued in 1908 by the Board of Examiners will be renewed upon the recommendation of the Division Superintendent, if the holder completes satisfactorily the course in School Management (Education 31) and the course in Physiology and Hygiene (Natural Science 20), doing the required reading.
(d) Attendance at the summer session will be credited by the State Board of Examiners in estimating the satisfactory evidence for the renewal of any grade of certificate.

4. DIVISION OF EXAMINATIONS.—(a) Teachers who expect to attend the summer school may take part of the Spring Examinations and the remainder at the close of the first term of the summer session, July 28, 29 and 30.

(b) Teachers who attend a summer school this year may take the examination in April next year and have their grades combined with those they made this year for a full certificate, but only two examinations may be combined. Attention is called to the fact that our summer school will continue for a second term of five weeks during August, and this will give considerable additional preparation for the examinations next spring, as well as valuable material for teaching the coming term.

(c) If teachers holding certificates (other than Emergency) do not take the spring examinations, but attend the summer school, and pass on at least one-half the subjects at the examinations in July, they will be given provisional certificates, good for one year, of such grade as the averages may warrant. The examinations may then be completed the following year, when a full certificate of the proper grade will be awarded, bearing the same date as the provisional certificate.

(d) Teachers attending the summer school who take a part of the whole examination and make the required grades on one-half the subjects—85 per cent on each of seven subjects for First Grade, and 75 per cent on each of six subjects for Second Grade—will be given Provisional Certificates good for one year, not renewable.

(e) When the course is divided only two examinations can be combined, and one of these must be taken after a regular attendance at a summer school.

(14)
(f) All those who expect to take the State Examinations, or who wish to have their certificates extended or renewed, are advised to apply to their Division Superintendents, the Examiner of their circuit, or the State Superintendent of Public Instruction (Richmond, Va.,) for copies of Form X-61 and Form X-63, which give in detail the regulations relating to the examination and certification of teachers.

5. SPECIAL CERTIFICATES.—(a) Primary Methods Certificate: Teachers holding the First Grade Certificate will be awarded the Special Primary Methods Certificate upon the completion of two summer terms of six weeks each at this school, provided the teaching experience of the applicant has been satisfactory. The course of study to be pursued at this school must be approved at the time of registration, as only certain courses will be accepted as fulfilling the requirements. A passing grade of 75 per cent on both class work and examination will be required in all courses counting toward this certificate.

(b) In the certification of teachers of the special subjects of Manual Arts (Drawing and Manual Training), Household Arts (Sewing, Cooking, etc.), Rural Arts (Nature Study, School Gardening and Elementary Agriculture), and Physical Education, in which no examinations are given by the Examiners, due credit will be given for the work completed at this school in the summer session. Excellent facilities are provided here for this special work.

6. ATTENDANCE.—Certificates of attendance and of completion of work will be granted to those students who attain a grade of 75 per cent. Each certificate will show the subjects completed and the grade obtained on each subject. Certificates of attendance only will be granted to those who register after the first three days of either term.
ADMISSION.

Gentlemen as well as ladies will be admitted during the Summer Quarter.

No examination is required for admission, but students must satisfy the instructors that they are sufficiently prepared to enter the courses they select. Certificates of work done elsewhere and credits obtained on state examinations will assist materially in registration. The work of registration will be greatly facilitated and advantages will recur to the students if they will write to the President in advance stating the courses they wish to take. Sometimes slight changes may be made in the schedule which will enable students to arrange their programs more satisfactorily, provided the information is obtained in advance of the opening. Where classes are too large for proper instruction, they will be divided into sections, and advance information will be of considerable help in this respect.

Students should report at the President's office immediately on arrival in Harrisonburg. Information as to boarding-places, rooms in the dormitories, registration, etc., may be obtained there.

The Registration Day for the first term will be Tuesday, June 21; and for the second term, Monday, August 1. All students should register on these days if possible. Attention is called to the fact that full credit for work cannot be allowed to students registering after the first three days of a term. To avoid delay in getting located, in registering, etc., it will be well for students to arrive on the day preceding the opening of the term if possible.

All text-books and supplies needed may be purchased at the school supply room; but students are advised to bring with them any text-books which they may possess, as they will probably be of use in their work.
LIVING ARRANGEMENTS.

Excellent boarding accommodations for 73 ladies are provided in the school dormitories. The dormitories are in charge of a matron of large experience and exceptional ability in her work. Several members of the faculty room in the dormitories. The rooms are comfortably furnished with white enameled iron beds, oak dressers, tables, chairs, rockers, rugs, clothes-closets, all necessary bed-clothing and towels. Each room has at least two windows and three electric lights. The buildings are heated throughout with steam. Numerous and conveniently located bathrooms are provided, with the most modern sanitary equipment. Most of the dormitory rooms accommodate three students.

A large dining-room is included in the main dormitory, and is equipped with square tables seating eight students each.

Rooms in the dormitories will be assigned in the order of application.

A number of applications for places in the dormitories have been already received for the Summer Quarter, hence it is advisable for those desiring to live on the school grounds to apply early, requesting reservation of place.

Gentlemen will be accommodated in private homes, and ladies who do not succeed in securing places in the dormitories will also be assigned to boarding-places in the town. These are of two kinds, namely those furnishing rooms only and those furnishing both rooms and meals. The school is now renting a number of rooms in excellent private homes in the immediate neighborhood, students rooming in these and taking their meals at the school dining-room in the main dormitory building. There are also a number of students rooming at a somewhat greater distance from the school, who have made their own arrangements for rooms, and buy “meal tickets” for the school dining-room. These
tickets are sold at $3.00 apiece and are good for twenty-one meals, which may be eaten at any time.

The cost of board (including laundry), $3.50 per week, is about the same on either plan. It will be possible, we think, to find satisfactory boarding-places for all who apply for admission, but naturally those who apply early will secure the best places. In assigning rooms in the school dormitories no assignment will be made for less than one full term; and preference will be given to those who declare it to be their intention to remain throughout the eleven weeks of the Summer Quarter. Rooms in the dormitory will be ready for occupancy Monday, June 20, and must be vacated, by those who will not be in attendance during the second term of the Summer Quarter, promptly on the afternoon of Saturday, July 30, unless by special arrangement. This is necessary on account of the fact that students coming only for the second term of the Summer Quarter will expect their rooms to be ready at that time.

Prospective students for either or both of the Summer terms are urged to make application for room reservation at once.

Rooms will positively not be held in reserve for students later than 11 P. M., Tuesday, June 21, but if the student for whom a place is reserved is not present at that time the place will be given to another applicant, unless special arrangement has been made with the President beforehand.

Gentlemen are admitted during the Summer Quarter only. They may procure boarding-places in the town at about the same rates mentioned above.

EXPENSES.

No registration fee is charged. In the Summer Quarter all students will be required to pay a single tuition fee of $2.00, whether they are in attendance one term or both terms of the quarter, and regardless of the number of
courses taken, except that students who have been, during
the preceding school year, in attendance during the Fall and
Winter Quarters and have held scholarships will not be
charged tuition during the summer. Tuition fees must be
paid at the time of registration.

Board in the school dormitories will be furnished at
$3.50 per week. This will include furnished room, food,
lights, laundry and service. Board may be obtained in
private homes in the town at about the same rates as stated
above under the head of "Living Arrangements." Students
living in the dormitories must pay their board in advance,
the first payment in each term must cover at least four weeks,
and the second payment the remainder.

In certain laboratory courses fees will be charged for
the use of materials. The amount of the fee is stated in
connection with the description of courses in the follow-
ing pages. All laboratory fees must be paid at the time of
registration.

Text-books may be brought from home or may be pur-
chased at the school supply-room in Science Hall. New
books will be sold at cost plus the cost of handling, and
second-hand books may usually be purchased very reason-
ably. These second-hand books are in good condition and
have been used only during the past three quarters, some
of them for only one quarter. Many of the text books may
be re-sold to the supply-room at the close of the term, pro-
vided they are in good order. Stationery, postage, and
other supplies may be purchased at the supply room. Only
cash sales will be made at the supply-room, and positively no credit
accounts will be kept.

Application will be made for reduced round-trip rail-
way rates. Information may be obtained from the railway
agent at your starting point.

A comparison of the above expenses with those of any
other school of equal grade in the State will show that a student may attend here at less cost than anywhere else in Virginia. The cost of a six-weeks summer term at this school is not as much as the cost of a four-weeks summer term at some other points and is little more than the cost of four weeks even at those summer schools where the lowest rates are charged. This should be taken into consideration with the fact that our instructors are regular members of our faculty, and our equipment is quite complete and well adapted to normal work.

COURSES OFFERED IN THE SUMMER QUARTER.

I. EDUCATION.

* 31. School Management—Professor Heatwole.

This course will deal with everyday practical problems that arise in everyday school-rooms of whatever grade. Rural school problems will be given special attention. Text Book: Bagley's Classroom Management.

38. (a) The School Program and Primary Methods.—(Double Period)—Miss Shoninger.

Methods of teaching the various branches of the primary curriculum will be considered in this course, and the relations of these branches to each other will be studied with a view to formulating a proper program for the primary grades. (First Term only.)

* 40. Principles and Methods of Teaching.—Professor Heatwole.

This course will include a study of the underlying principles of the science of education and the art of teaching. In addition to the work in general method attention will be given to relation of the different subjects of the public school course. The work will be made as practical as possible, and will seek to help the future teacher solve the many problems that will confront her in the school room. Text Books: Bagley's Educational Process and McMurry's Method of the Recitation.

* 50. (c-a) History of Education.—Professor Heatwole.

The work of this course will include the systematic study of the course of educational theory and practice from the earliest times. The
most important topics in Greek and Roman education will be considered, and some attention will be paid to education during the Middle Ages, but the greatest portion of the time will be given to the great Educational Reformers. Text Book: Monroe's *Brief Course in the History of Education*.

56. **Child Psychology.**—*Miss Shoninger.*

The purpose of this course is to give the student a better knowledge of the child's nature, so that she may be better able to interpret his actions and make use of his instincts and interests at the proper time. Special attention will be given to the processes of learning and of habit forming, and the practical application of the principles learned to the work of the teacher in the school-room. Text Book: Kirkpatrick's *Fundamentals of Child Study*. (First Term only.)

**II. ENGLISH LANGUAGE AND LITERATURE.**

1. **Special Elementary Language Study.**—*Mrs. Heatwole.*

This is an elementary course arranged to meet the needs of those who feel that they have not had sufficient foundation work, and those who wish to review Spelling, Dictation, Elementary Grammar and Composition. Text Book: Hyde's *Practical Lessons in the Use of English, Book I*. (First Term only.)

2. **Reading and Writing.**—*Mrs. Heatwole.*

This course will pay particular attention to methods of teaching reading in the elementary grades of the public schools. About one-fourth of the time will be given to the subject of writing in these grades. (First Term only.)

10. (a) **English Grammar.**—*Miss E. P. Cleveland.*

This course will make a study of grammar with a view to giving the student subject-matter for teaching purposes and for her own improvement. It will include much written work. Text Books: Hyde's *Practical Lessons in the Use of English, Book II*, and Buehler's *English Grammar*.

*40. **Rhetoric and Composition.**—*Miss E. P. Cleveland.*

This course will make a study of diction, the forms and properties of style, metre and poetry. Prose composition will be emphasized, and much practice will be given in the writing of paragraphs, outlines, reports, descriptions, stories and original compositions on a variety of subjects. Text Books: Baldwin's *Writing and Speaking* and Wooley's *Handbook of Composition*.

*41. **English Literature.**—*Miss E. P. Cleveland.*

It will be the aim of this course to acquaint the student with the best literary creations, with those men and women who have contributed largely to the growth of literature, and with the conditions under which literature has been created in the different ages. Text Books: Halleck's *History of English Literature* and *Selected Classics*. (21)
*51. AMERICAN LITERATURE.—Miss E. P. Cleveland.

It will be the aim of this course to study the development of American Literature, and to acquaint the student with its best productions, their authors and the conditions that have produced them. Text Books: Pancoast's Introduction to American Literature and Watkin's Primer of American Literature. (Not given if course 41 is given.)

III. FOREIGN LANGUAGES.

If the demand is sufficient classes in this department may be formed. It is probable that a class in Latin, to review elementary grammar and composition and read Caesar, will be organized. Classes in this department cannot be definitely promised, as it is not known how many will apply for such work.

IV. GEOGRAPHY.

10. (a) GENERAL GEOGRAPHY.—Professor Smith.

This course will give a survey of common and political Geography, with special attention to North America, the United States and Virginia. The elements of mathematical and physical Geography are included.

The main object of the course is to give the student a good foundation of subject-matter by supplementing and fixing more definitely what she has already studied. Text-Books: Dodge's Advanced Geography and Frye's Elementary and Advanced Geographies. (First Term only.)

* 42. (a) PHYSICAL GEOGRAPHY.—Professor Smith.

In this course a thorough review will be made of mathematical geography and elementary meteorology, after which the study of land forms, their origin, and the agents at work upon the land producing them, will be pursued in a detailed way. Topographic maps will be studied carefully, and their use in the school and the method of reproducing explained. Text-Book: Davis' Elementary Physical Geography. (First Term only.)

V. HISTORY AND SOCIAL SCIENCES.

10. VIRGINIA HISTORY.—Dr. Wayland.

This course will give a brief review of colonial history and the history of the State, with a view to extending the knowledge of the students and fixing in their minds the essential facts. Text-Book: Magill's History of Virginia. (First or Second Term.)

11. UNITED STATES HISTORY.—Dr. Wayland.

This course will review the history teaching of the lower schools and extend the same, endeavoring to furnish the student with the essentials of the subject and directing as to the collection and grouping of material for use in teaching. (Not given if course 38 is given.) Text-Book: Bruce's School History and Hart's Source Book.

* 25. CIVICS.—Dr. Wayland.

This course will give special attention to State government, with Virginia as the type. City, town, and county government will be in-
excluded. The relation of the State to the Federal government will be
discussed. Text-Book: McBain's *How We are Governed.* (Students
taking this course in preparation for the Professional examination will
make additional studies in the government of nations). (First or Second
Term.)

* 38. UNITED STATES HISTORY AND METHODS.—Dr. Wayland.

The purpose of this course will be to review and extend the study of
American History; and to study the methods of teaching it in the grades
of the elementary school. References will be given to the best pedago-
gical literature on the subject. Text-Books: Fiske's *United States History,
Macdonald's Documentary Source Book of American History* and Channing and
Hart's *Guide to American History.*

46. ENGLISH HISTORY.—Dr. Wayland.

This will be a general course in English History from the earliest
times to the present, but special emphasis will be placed on those por-
tions which refer to constitutional development and those portions which
have the most direct bearing on American History and institutions.
Text-Books: Cheyney's *A Short History of England* and Readings in English
History.

* 50. (a) ANCIENT HISTORY.—Miss Loose (First Term);
Dr. Wayland (Second Term.)*

This course will be a general survey of the history of the ancient
world, particularly Greece and Rome. Text-Book: Good speed’s *History
of the Ancient World.*

VI. HOUSEHOLD ARTS.

20. SEWING.—(Double Period).—Miss Sale.

The course will include needle-work, simple machine sewing, simple
pattern-drafting and garment-making. The students will learn the
various hand-stitches and simple forms of machine-sewing directly on
useful articles, including under-garments. Each problem will be consid-
ered as it may be taught to children, and its adaptation to use in public
school work. Fee for materials, 50 cents. (First Term only.)

25. (A) COOKING.—(Double Period).—Miss Sale.

This will be an elementary course in cooking, including the study of
foods as to their general composition and nutritive value, the effect of
heat upon foods and their preparation, cooking processes, food preserva-
tion, the management of utensils and stoves, and the planning, prepara-
tion and serving of meals. Fee for materials, $1.00. Text Book: Wil-
liams and Fisher's *Theory and Practice of Cookery.* (First Term only.)

VII. MANUAL ARTS.

10. HANDWORK FOR PRIMARY GRADES.—(Double
Period.)—Miss Speck.

The work of this course will include handwork suitable for the first
four years of the elementary school, such as basketry and raffia work,
paper and card board work, weaving and simple wood work. Fee for
materials, $1.00. (First Term only).
11. Drawing for Primary Grades.—Miss Speck.

The work of this course will include elementary drawing in pencil, charcoal, colored crayons, etc., suitable for use in the first four grades of the public schools. No previous training in drawing is required for admission to this course. (First Term only).

20. Drawing for Grammar Grades.—Miss Speck.

In this course the student will continue still-life drawing and the study of the principles of perspective. The work will be suitable for use in the last four grades of the elementary school. (First Term only).

25. Handwork for Grammar Grades.—(Double Period.)—President Burruss and Miss ———.

This course will include instruction in certain forms of handwork suitable for the last four grades of the elementary school, such as basketry, weaving, and work in wood, Venetian iron, leather, etc. Fee for materials, $1.00. (Second Term only).

35. Woodworking.—(Double Period.)—Miss Sale.

This will be an elementary course in benchwork in wood. A comprehensive set of tools and various woods will be used. The articles made will each be complete in itself and useful. Fee for materials, $1.00. (First Term only).

58. Theory and Practice of Teaching Manual Arts.—President Burruss.

This course will consider the history, theory and philosophy of Manual Arts; the place of Manual Arts in education; the formulation of courses; plans of equipments; the purchase of supplies and materials; and similar topics. Methods of presenting the work and conducting classes will be given much attention. The course will be especially valuable to those who are preparing for positions as supervisors or special teachers of the Manual Arts.

VIII. MATHEMATICS.

10. (c) Arithmetic.—Professor Smith and Miss Lawson.

This course will be a thorough review of the Arithmetic of the elementary schools, emphasis being placed on the more important and more difficult topics. Text-Book: Colaw and Elwood’s Advanced Arithmetic. (First Term only.)

38. Advanced Arithmetic and Methods.—Professor Smith.

This course will give some review in certain portions of subject-matter, but its chief attention will be directed toward giving the future teacher the essentials of method in the presentation of number work in the different grades. The course will pre-suppose a good knowledge of Arithmetic. Text-Books: Colaw and Elwood’s Advanced Arithmetic and Smith’s The Teaching of Arithmetic.
* 40. (a) ALGEBRA.—Professor Smithey.
This will be a general course in the field of high school Algebra. Text-Book: Beman and Smith's *Academic Algebra* or Well's *Essentials of Algebra*.

* 50. (A) PLANE GEOMETRY.—Professor Smithey.
This course will cover the work as usually given in high-school and elementary college text-books. Text-Book: Wentworth's *Plane and Solid Geometry* (revised.)

X. NATURAL SCIENCE.

20. (A) PHYSIOLOGY AND HYGIENE.—Miss Loose.
The aim of this course will be to give a brief but comprehensive survey of the subject to make the student familiar with the essential facts. Text-Books: Ritchie's *Primer of Sanitation* and Allen's *Cities and Health*. (First Term only.)

XI. PHYSICAL EDUCATION.

1. GENERAL COURSE.—Miss Loose and Miss Round.
Students taking work in this department will be assigned daily physical exercise by the instructor in charge. Classes for systematic instruction will be formed as needed. The work includes: outdoor exercises of various kinds, such as walking, running, basket-ball, lawn-tennis, etc.; plain and fancy marching, class evolutions and floor formations; instruction in the use of simple pieces of apparatus, as dumb-bells, wands, Indian clubs, etc.; selected exercises suitable for pupils of the various grades of the elementary and high schools.

2. GAMES.—Miss Loose and Miss Round.
This class will meet twice a week and will study in a practical way various indoor and outdoor games suitable for children of different ages. The subject of directed play, school-playgrounds, etc., will be considered in such a way that the teacher may gain many valuable ideas for use in her work.

XII. RURAL ARTS.

20. (a-b) AGRICULTURE, NATURE STUDY AND SCHOOL GARDENING.—Professor Smith.
The purpose of this course is to acquaint the student with the general field of Elementary Agriculture. It will combine the descriptive and the experimental. It will include a consideration of the working and fertilizing of the soil; the planting of seeds; the cultivation of crops; the rotation of crops; descriptions of different varieties and breeds of domestic plants and animals; plant propagation and culture; combating enemies of the garden; corn judging, etc.

A large part of the time will be given to actual work in school-gardening, in which such topics as laying off a garden, how it should be dug, cultivated and fertilized, what vegetables and what flowers may be raised, the effect of certain insects for good or for bad, and other interesting topics arising during the process of cultivation, will be treated. (First Term only.)
EXPLANATIONS OF COURSES.

An asterisk (*) placed before the number of the course indicates that the course will be found of special value in preparation for the Professional Examinations.

The small letters (a), (b) or (c), following the number of the course indicate how much of the particular course is given; (a) means that the first one-third of the entire course is given; (b) the second one-third; (c) the last one-third; (a-b) the first and second portions, or two-thirds; (a-c) the first and third portions, or two-thirds; and so on: (A) means that the first half of the entire course is given; (B) the second half of the entire course. Where no such letter appears after the number of the course the entire course is given.

It will be noted that certain courses are offered only in the first term of the Summer Quarter, and some only in the Second term. Those not so indicated will continue through both terms, although the work of the first term in any such course may be considered as complete in itself as far as it goes. If the demand is sufficient certain courses may be continued or repeated in the second term although not so indicated above.

Where courses are offered optionally with other courses the selection will depend on the wishes of the majority of applicants, and will be made as soon as the registration shows the number of applicants desiring each course.

It may be possible to add certain courses other than those listed above if the number of applicants warrants it.
TENNIS AND BASKET-BALL COURTS
# Schedule of Courses.

**First Term, June 21st to July 30th.**

<table>
<thead>
<tr>
<th>Time</th>
<th>Subject</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. 8.30</td>
<td>Education, 40</td>
<td>3 points</td>
</tr>
<tr>
<td></td>
<td>English, 1</td>
<td>0 &quot;</td>
</tr>
<tr>
<td></td>
<td>Household Arts, 20</td>
<td>4 &quot;</td>
</tr>
<tr>
<td></td>
<td>Mathematics, 38</td>
<td>2 &quot;</td>
</tr>
<tr>
<td>II. 9.20</td>
<td>History, 50</td>
<td>2 &quot;</td>
</tr>
<tr>
<td></td>
<td>Household Arts, 20</td>
<td>3 &quot;</td>
</tr>
<tr>
<td></td>
<td>Manual Arts, 58</td>
<td>4 &quot;</td>
</tr>
<tr>
<td></td>
<td>Mathematics, 10</td>
<td>2 &quot;</td>
</tr>
<tr>
<td>10.10</td>
<td>Assembly</td>
<td></td>
</tr>
<tr>
<td>III. 10.45</td>
<td>Education, 31</td>
<td>3 &quot;</td>
</tr>
<tr>
<td></td>
<td>Geography, 10</td>
<td>4 &quot;</td>
</tr>
<tr>
<td></td>
<td>History, 46</td>
<td>3 &quot;</td>
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<tr>
<td></td>
<td>Manual Arts, 35</td>
<td>6 &quot;</td>
</tr>
<tr>
<td>IV. 11.35</td>
<td>English, 2</td>
<td>2 &quot;</td>
</tr>
<tr>
<td></td>
<td>English, 41 (or 51)</td>
<td>3 &quot;</td>
</tr>
<tr>
<td></td>
<td>Geography, 42</td>
<td>4 &quot;</td>
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<tr>
<td></td>
<td>Manual Arts, 11</td>
<td>3 &quot;</td>
</tr>
<tr>
<td></td>
<td>Manual Arts, 35</td>
<td>6 &quot;</td>
</tr>
<tr>
<td>V. 1.30</td>
<td>Education, 56</td>
<td>4 &quot;</td>
</tr>
<tr>
<td></td>
<td>English, 40</td>
<td>3 &quot;</td>
</tr>
<tr>
<td></td>
<td>History, 25 (or 10)</td>
<td>4 &quot;</td>
</tr>
<tr>
<td></td>
<td>Manual Arts, 10</td>
<td>6 &quot;</td>
</tr>
<tr>
<td>VI. 2.20</td>
<td>History, 38 (or 11)</td>
<td>2 &quot;</td>
</tr>
<tr>
<td></td>
<td>Manual Arts, 10</td>
<td>2 &quot;</td>
</tr>
<tr>
<td></td>
<td>Mathematics, 40</td>
<td>2 &quot;</td>
</tr>
<tr>
<td></td>
<td>Physical Education, 1 (a)</td>
<td>0 &quot;</td>
</tr>
<tr>
<td>VII.</td>
<td>3.10</td>
<td>Education, 38 [15] 5 &quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Household Arts, 25 [26] 4 &quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Manual Arts, 20 [12] 6 &quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mathematics, 50 [23] 3 &quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Rural Arts, 20 [22] 8 &quot;</td>
</tr>
<tr>
<td>VIII.</td>
<td>4.00</td>
<td>Education, 38 [15] 3 &quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Education, 50 [23] 3 &quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>English, 10 [11] 2 &quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Household Arts, 25 [26] 4 &quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Manual Arts, 20 [12] 6 &quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Rural Arts, 20 [22] 8 &quot;</td>
</tr>
<tr>
<td>IX.</td>
<td>4.50</td>
<td>Physical Education, 1 (b) [28] 0 &quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Physical Education, 2 [28] 2 &quot;</td>
</tr>
</tbody>
</table>

*Second Term, August 1 to September 2.*

| 1.    | 8.30 | Education, 40 [15] 3 " |
|       |      | Mathematics, 38 [23] 3 " |
| II.   | 9.20 | History, 50 [17] 3 " |
|       |      | Manual Arts, 58 [15] 3 " |
|       | 10.10| Assembly. |
| III.  | 10.45| Education, 31 [15] 3 " |
|       |      | History, 46 [23] 2 " |
|       |      | Manual Arts, 25 [12] 6 " |
| IV.   | 11.35| English, 41 (or 51) [11] 3 " |
|       |      | Manual Arts, 25 [12] 6 " |
| V.    | 1.30 | English, 40 [11] 3 " |
|       |      | History, 10 (or 25) [15] 4 " |
| VI.   | 2.20 | History, 38 (or 11) [15] 3 " |
|       |      | Mathematics, 40 [23] 3 " |
| VII.  | 3.10 | Mathematics, 50 [23] 3 " |
| VIII. | 4.00 | Education, 50 [15] 3 " |
|       |      | English, 10 [11] 3 " |

(28)
EXPLANATION OF THE SCHEDULE OF COURSES AND CREDITS:

All classes meet daily, except the classes in Physical Education, which meet twice or three times a week. The length of class periods is forty-five minutes, with five minutes intermission between periods. The time given above is the time that the classes begin, and all students should be in their seats at that time. The titles of the courses indicate the department and the number of the course in that department, as described in the preceding pages. The numbers in parentheses immediately following the titles of the courses indicate the rooms in the Science Hall in which the classes meet.

The number of points credit allowed toward the certificates and diplomas of this school are placed after each course. The term “point” means the equivalent of one period each week through one full quarter (twelve weeks). Not more than 14 points credit will be allowed any student during one term, or 28 points during the two terms which compose the full quarter. Ordinarily 21 points are considered one full quarter’s work, unless a large part are Laboratory courses, requiring no outside preparation.

English 1 is a special preparatory course and is not credited toward certificates or diplomas. Physical Education 1 should be taken by all students for their own personal good, although no credits are allowed for it. It will be found of considerable value in the work of the school-room.
DIRECTIONS TO STUDENTS.

1. Please read carefully this announcement.

2. If you have not reserved a boarding place either in the dormitory or somewhere in town (unless you will live at home), do so at once.

3. The session begins Tuesday, June 21. The first meal served in the dormitory building will be supper Monday, June 20th. Students should reach here not later than Tuesday night, except by special arrangement.

4. If you desire to be met at the depot, it is best to write to the President in advance and tell him by what train you are coming.

5. Retain your railroad baggage check and bring it to the office of the President, as soon as you reach here.

6. The rooms in the dormitory and boarding places in the town will be completely furnished, but students may add anything they like in order to make their rooms more attractive. Table napkins should be brought for use in the dining-room.

TRAINS TO HARRISONBURG.

The scheduled time of the trains arriving at Harrisonburg is given here. By referring to a time folder to be obtained from the railroad agent at your nearest railroad station, and finding on it one of the points mentioned below and the time as here given, you can easily determine which train to take in order to make the proper connections.

Southern: Leave Alexandria, 8:47 A. M., Manassas, 9:30 A. M.; Strasburg, 12:30 P. M.; arrive at Harrisonburg, 2:55 P. M. (through train from Alexandria.)

Baltimore and Ohio: Leave Lexington, 12 M.; Staunton 1:35 P. M.; arriving at Harrisonburg, 2:40 P. M.
Leave Winchester, 11:55 A. M.; Strasburg Junction 12:43 P. M., arriving at Harrisonburg, 2:55 P. M.

The connections at Staunton over the B. & O. are as follows:
Leave Staunton: 5:35 A. M., arrive Harrisonburg, 6:30 A. M.
“ “ 1:35 P. M., “ 2:40 P. M.
“ “ 3:56 P. M., “ 6:30 P. M.

The connections at Elkton over the C. W. are as follows:
Leave Elkton: 8:00 A. M., arrive Harrisonburg, 9:20 A. M.
“ “ 11:45 A. M., “ 12:45 P. M.
“ “ 4:35 P. M., “ 5:37 P. M.

Students are urgently requested, where possible, to arrange to travel on day trains. A representative of the school will meet all trains arriving at Harrisonburg Monday and Tuesday, June 21 and 22, and Monday, August 1. If in doubt as to the best route or train to take, students should write to the President of the school for information.

**SUMMARY OF EXPENSES OF STUDENTS.**

The expenses of students at this school are explained in detail on preceding pages, and are summarized here for convenience. The student should bring with her sufficient money to pay her expenses for the first four weeks.

**First Term (June 21-July 30.)**

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition (for one or both terms)</td>
<td>$2.00</td>
</tr>
<tr>
<td>Board (including furnished room, towels, bedding, light, food, service and laundry,) six weeks at $3.50</td>
<td>21.00</td>
</tr>
<tr>
<td>Text-books (about)</td>
<td>2.00</td>
</tr>
<tr>
<td></td>
<td><strong>$25.00</strong></td>
</tr>
</tbody>
</table>

**Second Term (August 1-September 2.)**

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Board (as above), five weeks at $3.50</td>
<td>$17.50</td>
</tr>
<tr>
<td>If in attendance during first term no further tuition will be charged; if not, add $2.00 and also the cost of text-books, about $2.00</td>
<td></td>
</tr>
</tbody>
</table>

(31)