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College Catalog, 1920, Summer

Buffalo State College

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STATE NORMAL SCHOOL

BUFFALO, NEW YORK



SUMMER SESSION

JULY FIFTH TO AUGUST SEVENTH
NINETEEN TWENTY

STATE UNIVERSITY
BUFFALO, N. Y.

The University of the State of New York

REGENTS OF THE UNIVERSITY, WITH YEARS WHEN TERMS EXPIRE

1926	Pliny T. Sexton, LL.B., LL.D., Chancellor.....	Palmyra
1927	Albert Vander Veer, M.D., M.A., Ph.D., LL.D., Vice-Chancellor	Albany
1922	Chester S. Lord, M.A., LL.D.....	Brooklyn
1930	William Nottingham, M.A., Ph.D., LL.D.....	Syracuse
1924	Adelbert Moot, LL.D.....	Buffalo
1925	Charles B. Alexander, M.A., LL.B., LL.D., Litt. D.....	Tuxedo
1931	Thomas J. Mangan, M. A.....	Binghamton
1928	Walter Guest Kellogg, B.A., LL.D.....	Ogdensburg
1932	James Byrne, B.A., LL.B., LL.D.....	New York
1929	Herbert L. Bridgman, M.A.....	Brooklyn
1921	William J. Wallin, M.A.....	Yonkers
1923	William Bondy, M.A., LL.B., Ph.D.....	New York

PRESIDENT OF THE UNIVERSITY AND COMMISSIONER OF EDUCATION

John H. Finley, M.A., LL.D., L.H.D.

DEPUTY COMMISSIONER AND COUNSEL

Frank B. Gilbert, B.A.

ASSISTANT COMMISSIONER AND DIRECTOR OF PROFESSIONAL EDUCATION

Augustus S. Downing, M.A., Ph.D., L.H.D., LL.D.

ASSISTANT COMMISSIONER FOR SECONDARY EDUCATION

Charles F. Wheelock, B.S., LL.D.

ASSISTANT COMMISSIONER FOR ELEMENTARY EDUCATION

George M. Wiley, M.A.

Calendar

July 5th at 9:30 A. M. General Meeting for registration and instructions, Assembly Hall, Buffalo State Normal School. Sessions will be held daily, including Saturdays, from 8:30 A. M. to 2:00 P. M.

August 7th. Summer School closes.

Local Board of Managers

Mr. Edward H. Butler, President.....	Buffalo
Hon. Henry W. Hill, Secretary and Treasurer.....	Buffalo
Mr. Robert W. Pomeroy.....	Buffalo
Mr. John M. Satterfield.....	Buffalo
Mr. Walter Platt Cooke.....	Buffalo
Mr. Thomas B. Lockwood.....	Buffalo
Mrs. Caroline Tripp Clement.....	Buffalo
Mrs. Mary Gowans Kiepe.....	Buffalo

Faculty

Harry W. Rockwell.....Principal
Principal Buffalo State Normal School
Ernest C. Hartwell.....Special Advisor on Extension Curriculum
City Superintendent of Schools, Buffalo

SPECIAL COURSE OF LECTURES

Dr. John M. Leavitt.....Vocational Guidance
Assistant Superintendent of Schools, Pittsburgh, Pa.
J. C. Brown.....Arithmetic and Study
President of St. Cloud Normal School, St. Cloud, Minn.
Author of "Teaching of Arithmetic"
Dr. Charles T. McFarlane.....Geography
Director Teachers' College and Co-Author of "Essentials of
Geography"
Dr. Lotus D. Coffman.....Administration
Dean of School of Education, University of Minnesota

INSTRUCTORS

Arthur J. Abbott.....Music
City Supervisor of Music
Gertrude M. Bacon.....Rural School Management
and Principles of Education
Superintendent of Teaching, Buffalo State Normal School
Stewart F. Ball.....Industrial Arts for the Intermediate Schools
Director of Manual Training, City Department of Education
Verne A. Bird.....Methods of Teaching Shop and Related Subjects
Director Vocational Education, Utica
Emma M. Bolenius.....Oral English
Author of "Teaching of Oral English" and "Everyday
English Composition"
Charles B. Bradley.....Drawing
Head of Art Department, Buffalo State Normal School
Carl H. Burkhardt.....Physical Education
Director of Physical Education, City Department of Education
George Eisler.....Americanization
Field Secretary, American Fellowship, Inc.
Margaret O. Flagler.....Physical Training
State Education Department
Minnie Groves.....Penmanship
Instructor, Buffalo State Normal School
Ernest C. Hartwell.....School Administration
City Superintendent of Schools, Buffalo
Frederick Houghton.....Americanization and "Buffalology"
Principal Public School No. 7

Isabelle R. Ingram.....History
Instructor in History, City Training School
Harry W. Jacobs.....Drawing
Supervisor of Drawing, City Department of Education
Ida L. Kempke.....Primary and Grammar Grade Literature
Head of English Department, Buffalo State Normal School
Irene M. Lanning.....Composition and Grammar
Instructor, Buffalo State Normal School
Daniel Bell Leary, Ph.D.....Educational Psychology
Professor of Psychology, University of Buffalo
Paul Nichols.....Music
Instructor in Music, Hutchinson High School
Helen O'Connor.....Intermediate Grade
Special Demonstrator, City Department of Education
J. F. Phillippi.....Arithmetic
Head of Mathematics Department, Buffalo State Normal School
W. Howard Pillsbury.....Intermediate School Problems
Secretary to the Superintendent of Schools, Buffalo
Jennie Robson.....Arithmetic
Instructor, Buffalo State Normal School
Harry W. Rockwell.....History of American Education
Principal, Buffalo State Normal School
Charles C. Root.....Psychology and Standard Tests and Measurements
Head of Education Department, Buffalo State Normal School
Genevieve Silvester.....Special Reading Methods
Primary Supervisor, Washington, D. C.
Andrew D. Sloan.....Geography
State Normal School, Newark, N. J.
George E. Smith.....Americanization
Deputy Superintendent, Department of Education, Buffalo
Ruth E. Speir.....Music
Instructor in Music, Buffalo State Normal School
P. Frederick Piper.....Science
Associate Professor Geology and Astronomy, University of Buffalo
Frances V. Ward.....Home Economics
Instructor, Buffalo State Normal School
William E. Weafer.....Commercial Branches
Assistant Principal, Hutchinson High School
Frederic P. Woellner.....Part Time Schools
Head of Department of Part Time Teacher Training
Grace Viele.....Librarian
Librarian, Buffalo State Normal School

General Information

ADMISSION

Any person who has taught or who intends to teach the coming year in the schools of the state will be admitted to the Summer Session. An appointment from the Commissioner of Education is not necessary. Tuition is free to all residents of New York State; others will pay a fee of \$10.00 for the session.

BOARD AND ROOM

Comfortable rooms in good homes near the school may be secured at about the following rates:

One person occupying a room, \$4.00 per week and upwards.

Two persons occupying a room, from \$3.00 to \$5.00 per week and upwards.

Room and board in same home (two in a room), from \$7.00 and upwards per week.

All inquiries concerning rooms and board should be addressed to the Student Committee, State Normal School, Buffalo, N. Y.

Credit

In obtaining credit for work completed at the Summer Session, the following regulations will obtain:

(1) Credit for each course of study completed at the Summer Session will be accepted as the equivalent of one-fourth of the regular session, September to June. Thus a candidate who has received credit for two summer sessions may complete the curriculum at the regular session in one and one-half years.

(2) A graduate of a high school curriculum approved by the Commissioner of Education, is eligible to complete any professional curriculum offered in a State Normal School by attending four summer sessions and one regular year, September to June.

(3) A graduate of a high school curriculum approved by the Commissioner of Education, who is a training class graduate with experience in teaching since graduation, is eligible to complete a professional curriculum by attending two summer sessions and one regular semester, 19 weeks, either from September to February, or February to June.

Note: Candidates conditioned in high school subjects should not expect to complete any regular curriculum offered within the time stated under "credit." No high school work is offered.

Curricula

I. GENERAL NORMAL CURRICULUM

Candidates may receive credit for the General Normal Curriculum by electing subjects topically described in this catalog and marked thus [†].

I-A. KINDERGARTEN CURRICULUM

Applicants who are preparing to teach in Kindergarten or in Kindergarten Primary Work may enter classes in such subjects in the General Normal Curriculum as are a part of the Kindergarten or Kindergarten Primary Curricula, as laid down in our regular school catalog.

II. ACADEMIC CERTIFICATE CURRICULUM

The State Education Department has adopted the following rule: "On and after August 1, 1915, no Academic Certificate shall be issued, except to a holder of a Regents Academic Diploma, who has successfully completed a Summer Course of six weeks' study (or its equivalent) for the training of Rural School teachers in a State Normal School." An Academic Certificate may be renewed by attending a summer session in a State Normal School for at least six weeks (see Handbook No. 7, University of the State of New York, July, 1915).

Applicants who are preparing to teach for the first time on an Academic Certificate must secure credit for Rural School Management and at least three of the subjects marked [†].

Applicants who are attending summer sessions in order to renew an Academic Certificate must carry four subjects marked [†], exclusive of those for which they may have received previous credit.

III. SPECIAL NORMAL (LIFE) CERTIFICATE CURRICULUM

Candidates having credit for two years of High School work, or its equivalent, and six years of successful experience in teaching, may be admitted to the summer sessions of the State Normal Schools, to the end that they be given the opportunity to earn by the work of four summer sessions, a Normal Certificate, which shall be a life license to teach in the elementary schools of the state.

Requirements

Methods of Arithmetic.....	2 summers
Methods of Drawing.....	2 summers
Methods of Music.....	2 summers
Methods of Nature Study.....	2 summers
Methods of Language, Grammar and Composition	2 summers
Methods of Literature.....	2 summers

In addition to the above, candidates are to elect from the Elementary Teachers' Curriculum the equivalent of two subjects for each summer session.

IV. EXTENSION CURRICULUM

In co-operation with Superintendent Ernest C. Hartwell, of Buffalo, certain Extension Courses were planned and given in the Buffalo Normal Summer School during the summer of 1919. These courses made such a strong appeal to the teachers of Buffalo and vicinity that they attracted a large number who were eager to take advantage of the opportunity for professional growth which they offered. Many of these courses had direct reference to the Intermediate or Junior High School and as such, had special value because of the prospective development of the Intermediate Schools in the City of Buffalo. While this particular field will receive the same emphasis which was given it a year ago, the scope of the extension work will be greatly broadened and credit for much of the work will be allowed by the University of Buffalo in courses which are marked with an * in the following list of courses:

Courses

1. †Psychology and Hygiene of School Children.
- 2.*†Educational Psychology.
- 3.*†History of American Education.
4. Rural School Management.
5. †Principles and Types of Teaching.
6. †Methods of Primary Reading.
7. †Primary Literature.
8. †Grammar Grade Literature.
9. †Methods of Grammar and Composition.
- 10.*†Oral English.
11. †Penmanship.
12. †Arithmetic.
13. †Geography.
14. †U. S. History.
15. †Music.
16. †Drawing.
17. †Physical Education.
18. †Algebra.
19. †Nature Study.
- 20.* General Science.
- 21.* Administration of the Intermediate School.
- 22.* Class Room Procedure in the Intermediate School.
- 23.* Intermediate School Mathematics.
- 24.* Industrial Art in the Intermediate School.
- 25.*†Educational Tests and Measurements.
26. Commercial Branches.
27. Americanization.
28. Industrial Vocational Work.
29. Home Making.
30. Problems of Part Time Education.
31. The City of Buffalo.
32. Special Lectures and Round Table Discussions.
33. Industrial Arts for the Intermediate School.

Courses marked † are regular courses in the General Normal Curriculum, for which credit will be given.

Courses marked * are those for which the University of Buffalo will grant two semester hours' credit.

Courses unmarked are extension courses for the professional benefit of teachers, for which certificate of attendance but no Normal School or University credit will be given.

NOTE: Above named courses are described on the following pages under "Synopsis of Courses", being designated by same titles and numbers as above.

Synopsis of Courses

1. Psychology and Hygiene of School Children (Mr. Root)

A basic course to the science of teaching; a brief treatment of elementary general psychology aiming to give students preparation in terminology for the study of educational psychology and for the reading of psychological and educational literature. Attention will also be given to the significance of child hygiene for the teacher. The course will consist of assigned readings, reports and class discussions.

2. Educational Psychology (Dr. Leary)

An introductory course, intended to apply the results and conclusions of Psychology to the class-room situation. The purpose will be to correlate the finding of psychology with reference to original nature with the conception of education as given in a democratic philosophy of society. Discussions, readings and lectures.

3. History of American Education (Mr. Rockwell)

European background and influences considered only incidentally to assist understanding of American Education as developed through colonial and early national periods; half-century struggle to establish education as function of state; determining influence on education of recent social and industrial changes; major emphasis given to such current developments as Vocational Education, Education of Defectives, University Extension, Standard Tests, "Project" Idea, the Gary Plan, County Unit Consolidation, and others.

4. Rural School Management (Miss Bacon)

Since this course is intended primarily for those who intend to teach in Rural Schools, major attention is given to the problems found there. Among the items stressed are the following: the first day of school, use and abuse of the text, the daily program, mechanics and economy of class-room management, discipline and government, school hygiene, school room decorations, direction of play, gardening, records and reports, etc. Wilkinson's Rural School Management will be used as a text.

5. Principles and Types of Teaching (Miss Bacon)

This course deals with the fundamental principles of teaching, including the original nature of the child; the relation of physical education to mental development; the laws of apperception, interest, association and habit formation, attention, individual differences; and the various types of teaching, organization of subject matter and lesson planning and teaching pupils how to study. Text: Strayer and Norsworthy "How To Teach."

9. Methods of Grammar and Composition (Miss Lanning)

I. Grammar: Thorough review of the fundamental principles of English Grammar; discussion of methods and problems that arise in teaching this subject.

II. Review of the principles of composition; practice in oral and written work; discussion of methods and problems.

6. Methods of Primary Reading (Miss Silvester)

I. Practice in reading and interpreting the contents of the printed page in a simple and natural manner; telling of children's stories; dramatization. Practice on exercises to secure good tone, clear enunciation, and distinct articulation; study of phonetics to secure accurate pronunciation.

II. Special Method. A careful discussion of reading methods and a comparative study of the same. Special emphasis will be placed on a comprehensive treatment of the Story Hour Method for the benefit of Buffalo teachers and others working with this method.

7. Primary Literature (Miss Kempke)

A reading course chiefly, covering the principal matter in English and world literature, and supplemented by discussion of the principles of selection and method of treatment.

8. Grammar Grade Literature (Miss Kempke)

Discussions of the interests and tastes of pupils of these grades. Selection of appropriate material, both prose and poetry, from classic and modern writers; intensive study of two classics selected from the state syllabus.

10. Oral English (Miss Bolenius)

Miss Emma Miller Bolenius, well-known as the author of a series of books on English, will offer a course in Oral English. Her writings include "Teaching Literature in the Grammar Grades and High School", "Everyday English Composition", "The Teaching of Oral English", "The Boys' and Girls' Readers" and "Elementary Lessons in Everyday English". This course will deal with the new point of view in teaching English; the need of special training in Oral English to prepare for modern life; various kinds of Oral English; methods involved, with practical demonstrations; games and devices to aid improvement; utilization of oral reading; dramatization; thought-getting, organization, style, and delivery; socialization of English; correlation of Oral English with other subjects; equipment; the project method in English; etc.

11. Penmanship (Miss Groves)

This course is based upon the principles and methods as developed by muscular movement writing. It includes methods, model lessons, organization of courses, blackboard work, drill and practice work, and a thorough study of the mechanics and pedagogy of practical writing. The Palmer Method will be used.

12. Arithmetic (Miss Robson)

This course is equivalent to the semester's work offered in the elementary curriculum during the year and will require two recitations daily to complete it in one summer. For convenience in administration these two divisions are designated Arithmetic I and Arithmetic II.

Arithmetic I. A rapid review of the typical divisions of the subject, fundamental operations with integers, common fractions, decimal fractions and percentage, with application to the solution of problems.

Arithmetic II. This course deals more particularly with the pedagogy of arithmetic—consideration of principles underlying choice of subject matter, arrangement by grades, methods of presentation, devices for drill, etc. Also a study of standard tests, with actual results obtained from work in the grades.

NOTE: Students who are working for initial academic certificate should elect Arithmetic I.

13. Geography (Mr. Sloan)

I. Beginning or home geography. Observation of the sun. Cause of day and night. Variation in seasons due to number of hours of daylight. Effect of seasons on life. The shadow stick. Finding true north. Interpretation of maps. Study of local environment and industries. The earth as a whole. Land and water forms. The use of the sand table for projects. Field trips.

II. Intermediate geography. Form and motions of the earth. Causes of change of seasons. Temperature, moisture and atmospheric currents. The wind belts of the earth. Types of climate. Formation of soil. The Great Glacier. Industries. Conservation of natural resources. Trade relations. Map construction and reading of topographic maps. Projects and problems. Field excursions.

14. U. S. History (Miss Ingram)

1. A rapid review of American History, placing particular emphasis upon such broad general topics as: the effect of geographical features upon the history of America, the connection between European and American History, the development of the thirteen colonies and their growth into a political union, the financial question, the growth of political parties, our foreign relations, the tariff question, territorial growth, the slavery issue and a survey of social and economic problems down to the present day.

2. Methods of teaching U. S. History with discussions upon the following: the educational value of history; sources of information; choice and organization of historical facts; aims in the teaching of History; general methods for each of the various grades.

15. Music (Mr. Abbott, Miss Speir, Mr. Nichols)

A special Music Course leading to a certificate for Teachers and Supervisors of Music in Public Schools will be a permanent part of the Summer School Curriculum. Requirements for entrance to this course are as follows:

1. Graduation from a Senior High School approved by the Commissioner of Education.

2. Preparatory training in elementary theory, ear training and music reading sufficient to enable the student to pass an entrance examination in those subjects.

3. While not absolutely necessary for entrance to the Special Music Course, the ability to play the piano or an orchestral instrument is greatly to be desired. This ability will be one of the requirements for graduation.

4. Credit upon examination will be given for work accomplished in any approved school. Students who enter with minimum requirements may graduate in four summer terms.

5. A Special Music Certificate will be granted only to students who have graduated from a College, State Normal School or City Training School.

The following courses will be given in the 1920 Summer School: Ear Training and Harmony I; Ear Training, Melody and Harmony II; Methods II; *Music Reading I; *Rote Songs and the Child Voice I; Critic Teaching III; School Orchestra III; Conducting IV; High School Music III; History of Music and Appreciation IV. Chorus, including all special music students. Orchestra, open to all students of the Summer School who play orchestral instruments. (Roman numerals indicate the year in the course).

Courses marked * are open to regular Normal students with credit. Requirements for credit in these courses are less exacting for Normal students than for Special Music students. Detailed information as to the content of all courses named above will be sent on application to Mr. Arthur J. Abbott, City Department of Education or Principal H. W. Rockwell, Buffalo State Normal School.

16. Drawing (Mr. Bradley)

1. Methods of Drawing (30 double periods). A course covering the most important phases of elementary art education with emphasis on the study of color and design.

Nature drawing, color theory and its application to the problems of the school, principles of perspective, constructive and decorative design as applied in elementary handwork.

2. Principles of Drawing (30 periods). A course in the elementary principles and practice of drawing designed to take the place of High School drawing for those who enter the Normal conditioned in the subject. It includes nature and object drawing and the application of the principles of perspective and design.

By a system of assignments the number of hours' credit may be increased to cover conditions exceeding thirty hours.

17. Physical Education (Mr. Burkhardt, Miss Flagler)

I. Consists of practical work for Public School Grades 1 to 5, in tactics, free exercises, folk and school dances, play activities suitable for grade room, gymnasium and playground.

II. This course is designed for those who have to deal with Upper Grades 5 to 9 (Junior High School). It consists of practical work in tactics, free exercises, folk and school dances, athletics and games.

On alternating days for both classes a portion of the period will be devoted to Physical Training, A, B and C, New York State Syllabus (daily health inspection, setting-up drills and talks on hygiene). This instruction will be given by State Inspectors of Physical Education assigned by the State Department.

18. Algebra (Mr. Phillippi)

This course is designed to meet the needs of those who expect to teach Elementary Algebra. Subject matter is reviewed and the use of the equation and formula in the solution of problems is stressed. The graph is taught in its relation to the equation and the recording of data.

19. Nature Study (Mr. Piper)

Study of trees, flowers, weeds, birds and insects of this vicinity with a view of outlining subject matter for study in the various grades of the Elementary Schools. Discussion of practical garden work and elementary principles of agriculture.

20. General Science (Mr. Piper)

A comprehensive survey of the field of general science with special emphasis on the adaptation of subject matter to be used in science work in the Intermediate Schools. The course will be supplemented by field trips and materials obtained locally will be intensively studied in the laboratory.

21. Administration of the Intermediate School (Mr. Hartwell)

The course in administration of the Intermediate Schools will include a discussion of the practical problems concerned in operating such schools. Members of the class will have the prints of the buildings and tentative courses of study. The arrangement of a program, the organization of the school, the problems of supervision, auditorium activities, departmentalized work and supervision of instruction will be included in the problems for discussion.

22. Classroom Procedure in the Intermediate School (Mr. Pillsbury)

This course will involve the study of the mental and physical characteristics of the early adolescent; individual differences in their effect on classroom procedure; careful treatment of the socialized recitation and supervised study methods with particular reference to their application in the Intermediate Schools.

23. Intermediate School Mathematics (Mr. Phillippi)

This course will include methods in subject matter in Algebra and will also emphasize the adaptation of subject matter in Arithmetic, Algebra and Elementary Geometry, which may be employed in the Intermediate Schools.

24. Industrial Art in the Intermediate School (Mr. Jacobs) (30 Double Periods)

The course in Industrial Art offers instruction in the theory and practice of design as applied to industrial problems. The instruction will develop the study of design motifs as applied to block printing of textiles, batik work, stenciling and linoleum cutting as applied to printing, with such handcraft work of an industrial nature, as will be developed within the Intermediate School. The application of the various projects will center about the course of last summer, namely, Art in Home Decorating and Furnishing.

25. Educational Tests and Measurements (Mr. Root)

A brief course which aims to familiarize the classroom teacher and others interested with the "measuring" movement in education. Sufficient acquaintance with the fundamental statistical terms and methods will be given to

enable students to read the literature of this field intelligently. Evaluation of tests and scales, contact with some of the most important ones, and some experience in handling tests will be provided for. How to measure the results of teaching and thereby diagnose difficulties and improve classroom instruction will be the chief outcome sought in this course.

26. Commercial Branches (Mr. Weafer)

Subject matter for the benefit of teachers of Stenography (Gregg), Typewriting and Commercial Law, will be presented. There may be some modification in the above selection of subjects provided the Commercial teachers who elect this work so desire.

27. Americanization—Co-operative Community Service (Dr. Smith, Dr. Eisler, Mr. Houghton) (Three One-Hour Periods Daily)

Program prepared and directed by the State Department of Immigrant Education, Dr. George E. Smith, State and Local Director of Americanization, and Dr. George Eisler, Field Secretary of the American Fellowship, Inc. The course is planned for teachers, social workers, employment managers and foremen. (Tuition free).

In general, the course will cover social engineering with special stress upon local problems; immigrant background; literature and laws pertaining to the foreign-born; methods and subject matter suggested for adult education and special problems.

Instructors include Dr. Smith, on Fundamentals of Organization; Dr. Eisler, on Social Engineering, Background, Industrial Relationships, etc. Mr. Frederick Houghton, Dr. A. W. Castle and other experts delegated by the State Department of Immigrant Education, will offer special features to be announced later.

28. Industrial Vocational Work (Mr. Bird)

I. Trade Analysis, Courses of Study and Shop Equipment. Intended for teachers of shop or related subjects, who have had actual trade experience. Course will cover analysis of trades into instructional groups, processes and operations; selection of projects with operation sheets; preparation of notebook containing material on trade theory, mathematics, science and drawing. Shop lay-outs and equipment.

II. Methods of Teaching Shop and Related Subjects. For teachers of shop work and related subjects, who desire to base their methods on a sound psychology and to apply scientific business principles to their teaching. Attention will be given to trade analysis, selection of material for a course, relation of practical and related work, and the problem of commercial work in school shops. Methods of improving the daily instruction will cover:

a. Preparatory period—the work of the teacher in preparing tools, machines, materials and subject matter for demonstration or discussion.

b. Presentation period—the organized talk or lecture, demonstration, class discussions, problems, summarizing, checking and testing, drilling and assigning.

c. The classwork period—assignment of pupils to work and the teachers's function of following up assignments, checking and recording progress.

d. The dismissal period—the responsibility of teacher and student, mechanized routine, care of tools and equipment. The professional attitude of the teacher and the literature of vocational education will be stressed. Hours 3:00 to 4:00 P. M.

29. Homemaking (Mrs. Ward)

1. Special Methods. The purpose of this course is to study Homemaking with relation to the High School work; the home and community background adaptation to existing need; methods of approach to problem and detail of class work. Special consideration to State Aided School of Homemaking

with practical problem in home project work. Students in this course should register in at least one of the other courses offered.

2. Foods. A definite study of Course I, III, and VI-A as outlined in the tentative syllabus for Homemaking work.

3. Clothing. A definite study of Courses II, IV and VIII as outlined in the tentative syllabus for Homemaking work.

4. Household Management. A definite study of Courses V, VII, VI-B as outlined in the tentative syllabus for Homemaking work.

In the above course 2, 3, and 4, consideration will be made of principles taught, sources of subject matter, illustrative material, proper equipment, cost of supplies, notebook work and the correlation of class work with home project work.

30. Problems of Part Time Education (Mr. Woellner)

The successful completion of this course leads to the New York State License to teach in the Continuation Schools to be opened in September, 1920. The major difficulties confronting those who plan to teach in this type of school will be carefully analyzed and tentatively met.

The first course is for prospective teachers; the second is for those who want to know something about this new type of school, which will need 3,000 teachers for the 400,000 pupils affected by the law.

31. The City of Buffalo (Mr. Houghton)

A course designed to give teachers information about the early history, the geology and topography of Buffalo and of the Niagara Frontier, especially in its relation to Buffalo's growth as a commercial and industrial center. Opportunity will be given for original research and field trips.

32. Special Lectures and Round Table Discussions (Dr. Leavitt, Dr. Coffman, Dr. McFarlane, Mr. Brown)

Brief lectures by special lecturers will be given daily during the general assembly period. Vocational Guidance, Administration, Geography, Arithmetic and Study will be the general subjects around which these lectures will be grouped. At the close of the daily session the visiting lecturers will conduct round-table discussions for the benefit of those who are interested in the particular field which the expert covers.

33. Industrial Arts Work in the Intermediate School (Mr. Ball)

This course will undertake the study of the problem of the legitimate claim of Industrial Arts in the Intermediate School, including the main objective of Industrial Arts, the universal need for mechanical knowledge and skill, and an appreciation of industrial products. The physical limitations of this work will be studied as apparent in building and schedules, equipment and materials, the time element and age limitations. To definitely meet the situation, subject matter will be outlined, methods of teaching stressed together with qualifications of teachers.

BUFFALO STATE NORMAL SCHOOL

CURRICULA

1. GENERAL NORMAL COURSE 2 years
2. KINDERGARTEN-PRIMARY COURSE 2½ years
3. KINDERGARTEN COURSE 2 years
4. VOCATIONAL HOMEMAKING COURSE
4 years—B. S. Degree (In Household Arts)
5. INDUSTRIAL TEACHER TRAINING COURSE
Day Course—2 years
Evening Course—2 years
6. PART TIME SCHOOLS TEACHER TRAINING COURSE
7. SUMMER SESSION
8. FOUR YEAR TEACHERS' COLLEGE COURSE—
B. S. Degree
First two years at Buffalo State Normal, last two years at
University of Buffalo or Canisius College