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1951

### College Catalog, 1951-1952, Extension

Buffalo State College

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STATE UNIVERSITY OF NEW YORK  
New York State  
COLLEGE for TEACHERS  
BULLETIN

BUFFALO 22

NEW YORK

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VOL. XIX

No. 4

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**EXTENSION ISSUE**

AUGUST — 1951

SATURDAY SESSION

1951 — 1952

GRADUATE DIVISION

and

UNDERGRADUATE CLASSES

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One of the Four Publications Issued March, April, August, October  
by State University of New York at Buffalo,  
New York State College for Teachers  
Buffalo 22, N. Y.

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EXTENSION DEPARTMENT

Administrative Staff

Ralph Horn, Ph.D. Acting President
Robert E. Albright, Ph.D. Director of Extension
Richard G. Dyer-Hurdon, Ed.M. Registrar
Robert W. Goehle Financial Secretary
Francis G. Hepinstall, M.S. Librarian

CALENDAR 1951-1952

FIRST SEMESTER

Saturday, September 15... REGISTRATION DAY for ALL ON-CAMPUS EXTENSION CLASSES. (Saturday and Tuesday courses will ALL register Saturday, September 15.)
8:45- 9:15 A.M. General Assembly. Important instructions for Graduate and Undergraduate registration; announcements.
9:15-11:00 A.M. Registration and payment of fees for ALL ON-CAMPUS COURSES.
11:00-11:55 A.M. First hour Saturday classes meet.
12:00-12:55 P.M. Second hour Saturday classes meet.

ALL ON-CAMPUS Extension students are expected to register on September 15th. NO REFUNDS CAN BE MADE THIS YEAR. Therefore, do not pay fees until certain that the classes for which you wish to register have sufficient registration to insure organization.

All Undergraduate Extension fees for On-Campus or Off-Campus courses, are \$10.00 per credit hour.

All Graduate Division Extension fees for On-Campus or Off-Campus courses, are \$12.00 per credit hour.

IMPORTANT NOTICE. Faculty members have been requested to require presentation of receipt for payment of fees, or veterans authorization slip, as well as class enrollment card in order to complete class registration of each student. Extension students will not be admitted to class after the second session until receipt or authorization slip is checked with the instructor.

Saturday, September 22... Last day for registration and payment of fees.

No tuition refunds can be made this year.

Saturday, October 13... Columbus Day weekend.
Saturday, November 24... Thanksgiving Recess.
Saturday, December 22
Thru Saturday Dec. 29... Christmas Recess.
Saturday, January 5... Classes resume work.
Saturday, January 26... Final Examinatfons.

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SECOND SEMESTER

Saturday, February 2... REGISTRATION DAY FOR ALL ON-CAMPUS EXTENSION CLASSES. (Saturday and Tuesday courses ALL will register Saturday, February 2.)
8:45- 9:15 A.M. General Assembly. Instructions for Graduate and Undergraduate registration; announcements.
9:15-11:00 A.M. Registration and payment of fees for ALL ON-CAMPUS COURSES.
11:00-11:55 A.M. First hour Saturday classes meet.
12:00-12:55 P.M. Second hour Saturday classes meet.

ALL ON-CAMPUS Extension students are expected to register on February 2nd. NO REFUNDS CAN BE MADE THIS YEAR. Therefore, do not pay fees until certain that the classes for which you wish to register have sufficient registration to insure organization.

All Undergraduate Extension fees for On-Campus or Off-Campus courses, are \$10.00 per credit hour.

All Graduate Division Extension fees for On-Campus or Off-Campus courses, are \$12.00 per credit hour.

IMPORTANT NOTICE. Faculty members have been requested to require presentation of receipt for payment of fees, or veterans authorization slip, as well as class enrollment card in order to complete class registration of each student. Extension students will not be admitted to class after the second session until receipt or authorization slip is checked with the instructor.

No tuition refunds can be made this year.

Saturday, April 12 thru
Saturday, April 19... Easter Recess.
Saturday, April 26... Classes resume work.
Saturday, May 31... Memorial Day weekend.
Saturday, June 7... Final Examinations.
June 8-10... Commencement Program.

## GRADUATE DIVISION—EXTENSION SESSION

1951-1952

### GENERAL INFORMATION

On October 19, 1945 the Board of Regents approved the establishment of graduate courses at The State University of New York at Buffalo, State College for Teachers, leading to the degree of Master of Science. These courses, offered during the Summer Session and in Extension classes only, were designed to meet the needs of elementary teachers who are desirous of enhancing their academic qualifications and their professional proficiency and those who are interested in becoming elementary school principals and supervisors. In September 1947, the Graduate program was extended to include courses in the four special Divisions of Home Economics, Industrial Arts, Art Education and Education for Teachers of Handicapped Children.

#### 1. Objectives and nature of graduate work:

A. To continue preparation in elementary education or in the fields of special education for the purpose of extending and supplementing professional knowledge and skills.

B. To offer an opportunity to study another form of educational service in preparation for changing to other types of service—e.g., from classroom teaching to administration or vice versa.

C. To provide training and experience in the field of educational research in order to foster more highly specialized knowledge in a chosen field.

#### 2. Graduate work limited to Summer Session and Extension Department:

At present there will be no graduate work offered during the regular college session. Graduate schedules will be planned so that requirements for the Master of Science degree may be completed by attendance at five Summer Sessions. This time may be shortened by registration in the Extension Department classes.

#### 3. Admission requirements:

A. Students must hold an approved Bachelor's Degree and be eligible to teach in the elementary field or in the field of specialization.

An approved Bachelor's Degree is a degree from a teachers college accredited by the American Association of Colleges of Teacher Education; or from a teachers college, college or university accredited by the appropriate regional accrediting agency, or on the accredited or approved list of either the state board of education, or the state university of the state in which the institution offering the degree is located.

Students holding a Bachelor's Degree from institutions not in the above mentioned approved or accredited list may, when their qualifications are strong, be admitted to graduate courses, but graduate status will be withheld until ability to do acceptable graduate work has been demonstrated.

B. All students must have demonstrated ability to do graduate work as measured by:

a. Undergraduate scholastic average of 2.3 or higher, except in those cases where extenuating circumstances indicate justifiable modification. In cases where it seems advisable to make exception to the undergraduate scholarship requirement, applicants will be advised to prove their fitness for admission to graduate study.

b. An acceptable teaching record as determined by a confidential statement from the applicant's Superintendent or Principal.

c. Evidence from persons able to judge the applicant's fitness for admission to undertake graduate study.

d. Other evaluation measures as may be prescribed by the Graduate Council.

#### 4. Application for admission to Graduate Division:

A. Secure admission blank from the office of the Director of the Graduate Division, which blank will outline fully the procedure to be followed.

B. Make every effort to have application blank and all other data required in the hands of the Director of the Graduate Division before September 1st, if you wish to enter the Graduate Division the first semester; by January 1st, 1952, if you wish to enter the second semester; and by May 1st, for the 1952 Summer Session.

C. If you do not hold your Bachelor's degree from The State University of New York at Buffalo, write to the college which granted your degree, and ask that an official transcript be mailed to the Director of Graduate Division, State University of New York, State College for Teachers, 1300 Elmwood Avenue, Buffalo 22, N. Y.

#### 5. Standards for a graduate degree:

A. The quantitative requirement for the Master of Science degree shall be the completion of thirty-two semester hours of graduate study.

B. Residence requirements: "A candidate for the degree of Master of Science may offer, for credit, not more than 12 semester hours in approved non-residence courses if he is a graduate of the college at which he is a candidate. He may offer not more than eight semester hours of non-residence courses if he is a graduate of another college. In all cases, however, such graduate study must be similar in scope and content to courses offered by the teachers college, and must form a coherent part of the total program of preparation to be completed by the student. In any case, the last sixteen hours preceding the granting of the Master's Degree must be taken in residence at The State University of New York at Buffalo, State College for Teachers.

C. Five summer sessions of six weeks each shall be regarded as the usual period of attendance for the completion of the thirty-two hour requirement for the Master of Science degree. This period of time may be shortened by attendance in the classes of the Extension department.

D. No graduate student, in any New York State College for Teachers, who is a full time teacher, will be permitted to carry an extension program in excess of four credits per semester or eight credits per college year. This maximum of four hours per semester includes all work whether taken in afternoon, evening, or Saturday sessions at State or elsewhere. Registration above this maximum will result in loss of credit in excess of four semester hours.

In the Summer Session, a graduate student may be permitted to carry a maximum of one hour of credit per week, that is for two weeks' work he may receive a maximum of two (2) credits; for six weeks work, six (6) credits; for eight weeks' work, eight (8) credits.

E. Credit will not be given for courses completed in another college or university more than seven years prior to registration in the Graduate Division of The State University of New York at Buffalo, State College for Teachers. A candidate for the Master's Degree shall satisfy all the prescribed requirements for said degree within six years from the date of matriculation.

#### 6. Admission to Candidacy:

Admission to candidacy for the degree is dependent upon:

A. The completion of at least six semester hours in graduate courses.

B. A cumulative average of "B" in courses accepted for graduate credit. No courses in which a mark of "D" is received will be accepted for graduate credit. Not more than nine (9) semester hours of "C" work will be accepted towards a degree.

C. A recommendation from the adviser of the candidate.

D. A comprehensive written or oral examination may be required upon the recommendation of the adviser or the Admissions Committee.

7. Special students who do not intend to apply for admission to candidacy may register for courses in the Graduate Division. However, these (non-matriculating) special students are limited to a total of 12 hours of graduate credit.

### 8. Registration Fees:

Registration for Graduate Division classes in the Extension Department will be held Saturday, September 15, 1951 and Saturday, February 2, 1952, in the College Library. Please report first, in each case, to the Auditorium at 9 o'clock, for Assembly and further instructions. Graduate Division fees are \$12.00 per credit hour.

### 9. The Graduate Curriculum:

#### (1) GENERAL ELEMENTARY

##### (A) For the elementary teacher:

- 6 Semester Hours—Workshop in Elementary Education.
- 3 Semester Hours—Seminar in Elementary Education.
- 6 Semester Hours—English and/or Social Studies.
- 6 Semester Hours—Academic electives.
- \*2-6 Semester Hours—Research course, project, or Masters' thesis.
- 5-9 Semester Hours—Unrestricted electives. (Maximum of 16 hours in education courses, including research course, project, or thesis.)

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##### (B) For the elementary principal or supervisor\*\*

- 6 Semester Hours—Workshop in Elementary Education.
- 3 Semester Hours—Elementary Administration.
- 3 Semester Hours—Supervision.
- 6 Semester Hours—English and/or Social Studies.
- 2-4 Semester Hours—Academic electives.
- \*2-6 Semester Hours—Research course, project, or Masters' thesis.
- 4-10 Semester Hours—unrestricted electives.

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Total credit requirements: 32 semester hours.

\* Each candidate, after conference with his or her advisor, may select one of the following requirements: (1) A course in research techniques and interpretation of research materials, 2 hours credit; (2) a project in the field of Elementary Education, 4 hours credit; or (3) a Master's thesis, 6 hours credit.

\*\* Program as outlined is adequate to meet elementary principals provisional certificate but those desiring to qualify for elementary supervisory certificate should complete a minimum of 6 hours in supervision courses using unrestricted electives for the additional 3 hours credit.

#### (2) HOME ECONOMICS EDUCATION

Total requirements: 32 semester hours.

- |   |                         |
|---|-------------------------|
| Group I. <b>Advanced Technical Courses</b>  | <b>12 Hours maximum</b> |
| Family Life (including Home Management, etc.)                                       | 2-6 Sem. Hrs.           |
| Foods and Nutrition and/or Clothing and Textiles                                    | 2-6 Sem. Hrs.           |
| Group II. <b>Advanced Courses Dealing with Problems of Home Economics Education</b> | <b>10 Hours maximum</b> |
| Seminar in Home Economics Ed. required  | 3 Sem. Hrs.             |
| Workshop in Home Economics Ed.  | 3-6 Sem. Hrs.           |
| or  |                         |
| Electives by Advisement   | 2-6 Sem. Hrs.           |
| Group III. <b>Advanced Courses in General Areas</b>                                 | <b>10 Hours minimum</b> |
| Social Studies  | 2 Sem. Hrs.             |
| Science and/or Art  | 2-4 Sem. Hrs.           |
| Unrestricted elective   | 4-6 Sem. Hrs.           |

Each candidate, after conference with her advisor, may select one of the following requirements: (1) A course in research techniques and interpretation of research materials, 2 hours credit (2) a project in the field of Home Economics, 4 hours credit; or (3) a Master's thesis, 6 hours credit. Credit may be applied to Group I or Group II, or may be divided between these two groups, depending upon the nature of the work done.

### (3) INDUSTRIAL ARTS EDUCATION

- |   |                         |
|---|-------------------------|
| 1. <b>Advanced Technical Courses</b>  | <b>12 Hours maximum</b> |
| a. Specialization in Shop Laboratory  | 2-4 Sem. Hrs.           |
| b. Workshop in Industrial Arts Laboratory                                   | 2-4 Sem. Hrs.           |
| c. Seminar in Industrial Arts Education                                     | 2-4 Sem. Hrs.           |
| d. Field Studies in Industrial Areas  | 3-6 Sem. Hrs.           |
| 2. <b>Advanced Courses dealing with Problems Related to Industrial Arts</b> | <b>10 Hours maximum</b> |
| *a. Research techniques, project, or Master's thesis                        | 2-6 Sem. Hrs.           |
| b. Workshop in Industrial Arts Education                                    | 2-4 Sem. Hrs.           |
| c. Contemporary Labor Problems and Legislation                              | 2-4 Sem. Hrs.           |
| d. Occupational Activities for the Handicapped                              | 2-4 Sem. Hrs.           |
| e. Electives by advisement (in substitution for b, c, and d)                | 2-6 Sem. Hrs.           |
| 3. <b>Advanced Courses in the General Areas</b>                             | <b>10 Hours minimum</b> |
| a. English  | 2-4 Sem. Hrs.           |
| b. Social Studies   | 2-4 Sem. Hrs.           |
| 3. Mathematics and/or Science   | 3-6 Sem. Hrs.           |
| d. Unrestricted electives   | 3-6 Sem. Hrs.           |

Total requirements: 32 semester hours.

\* Each candidate, after conference with his advisor, may select one of the following requirements: (1) A course in research techniques and interpretation of research materials, 2 hours credit; (2) a project in the field of Industrial Arts Education, 4 hours credit; or (3) a Master's thesis, 6 hours credit.

### (4) ART EDUCATION

- |   |                             |
|---|-----------------------------|
| 1. <b>Graduate Technical Courses:</b>   | <b>12 Sem. Hrs. maximum</b> |
| Art 501. Workshop in Art Education Materials, Processes, and Procedures                                   | 3 Sem. Hrs.                 |
| *Art 503. Workshop in Using the Visual Language.  | 3 Sem. Hrs.                 |
| Art 506. Seminar in Contemporary Art  | 2 Sem. Hrs.                 |
| Art 507. Graduate Studio in Drawing, Painting, Graphic Arts   | 2-6 Sem. Hrs.               |
| Art 508. Graduate Studio in Design and Spatial Organization   | 2-6 Sem. Hrs.               |
| Art 509. Graduate Studio in Crafts  | 2-6 Sem. Hrs.               |
| Art 510. Graduate Studio in Photography   | 3 Sem. Hrs.                 |
| Art 526. Special Study  | 2-4 Sem. Hrs.               |
| *Ed. 575. Research Techniques (2 hrs.), Art 550 Project (4 hrs.) or Art 525 Master's thesis (6 hrs.)      | 2-6 Sem. Hrs.               |
| Graduate Courses in the Practical Arts for which the students are qualified                               | 2-6 Sem. Hrs.               |
| 2. <b>Graduate Courses in Related Fields:</b>   | <b>10 Sem. Hrs. maximum</b> |
| Art 502. Art Education Today  | 3 Sem. Hrs.                 |
| Art 504. Seminar in Art in Human Affairs  | 2 Sem. Hrs.                 |
| *Art 505. Seminar in Art Education  | 3 Sem. Hrs.                 |
| Art 526. Special Study  | 2-4 Sem. Hrs.               |
| *Ed. 575. Research techniques (2 hrs.), Art 550 Project (4 hrs.) or Art 525 Master's thesis (6 hrs.)      | 2-6 Sem. Hrs.               |
| Graduate Courses in Psychology and Education  | 2-6 Sem. Hrs.               |
| 3. <b>General Education Graduate Electives:</b>   | <b>10 Sem. Hrs. minimum</b> |
| Graduate courses in the Fields of Music, English, Social Studies, Science and Mathematics, by advisement. |                             |

\* Required courses. Each candidate, after conference with his advisor, may select one of the following requirements: (1) Ed. 575, a course in research techniques and interpretation of research materials, 2 hours credit; (2) Art 550, a project in the field of Art Education, 4 hours credit; or (3) Art 525, a Master's thesis, 6 hours credit. Total requirement: 32 semester hours.

(5) EDUCATION FOR HANDICAPPED CHILDREN

A. Education of Mentally Retarded Children:

Ed. H. 501. Workshop in Education of Mentally Retarded Children	6 Sem. Hrs.
Ed. H. 511. Seminar in Education of Mentally Retarded Children	2 Sem. Hrs.
Ed. H. 521. Guidance of Mentally Retarded Children	2 Sem. Hrs.
*Ed. H. 541. *Psychology of Handicapped Children	2 Sem. Hrs.
**Ed. 575 Research course (2 hrs.), Ed. H. 550 Project (4 hrs.), or Ed. H. 525 Master's thesis (6 hrs.)	2-6 Sem. Hrs.
English and/or Social Studies as required by Graduate Department	6 Sem. Hrs.
Academic elective as prescribed by the Graduate Department	6 Sem. Hrs.
Unrestricted electives	2-6 Sem. Hrs.
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B. Education of Orthopedically Handicapped Children:

Ed. H. 502. Workshop in Education of Orthopedically Handicapped Children	6 Sem. Hrs.
Ed. H. 512. Seminar in Education of Orthopedically Handicapped Children	2 Sem. Hrs.
Ed. H. 522. Guidance of the Orthopedically Handicapped Children	2 Sem. Hrs.
*Ed. H. 451. *Psychology of Handicapped Children	2 Sem. Hrs.
**Ed. 575. Research course (2 hrs.), Ed. H. 550 Project (4 hrs.), or Ed. H. 525 Master's thesis (6 hrs.)	
English and/or Social Studies as required by Graduate Department	6 Sem. Hrs.
Academic electives as prescribed by the Graduate Department	6 Sem. Hrs.
Unrestricted electives	2-6 Sem. Hrs.
	32

C. Education in Speech Correction:

E. H. 503. Speech Correction and Clinic	3 Sem. Hrs.
Ed. H. 513. Seminar in Speech Science	3 Sem. Hrs.
Ed. H. 523. Applied Phonetics	2 Sem. Hrs.
Ed. H. 533. Seminar in Speech Pathology	2 Sem. Hrs.
Ed. H. 535. Mental Measurement	2 Sem. Hrs.
*Ed. H. 541. *Psychology of Handicapped Children	2 Sem. Hrs.
**Ed. 575. Research course (2 hrs.), Ed. H. 550 Project (4 hrs.), or Ed. H. 525 Master's thesis (6 hrs.)	2-6 Sem. Hrs.
English and/or Social Studies as required by Graduate Department	6 Sem. Hrs.
Academic elective as prescribed by the Graduate Department	6 Sem. Hrs.
Free Electives	2-4 Sem. Hrs.
	32

\* Note: Ed.H. 541—This course is required by the State Education Department for certification to teach handicapped children. Students who have received certification prior to entrance upon graduate study, will not be required to take Ed.H. 541.

\*\* Each candidate, after conference with his advisor, may select one of the following requirements: (1) Ed. 575, a course in research techniques and interpretation of research materials, 2 hours credit; (2) Ed.H. 550, a project in some field of Education for Handicapped Children, 4 hours credit; or (3) Ed.H. 525 a Master's thesis, 6 hours credit. Total requirements: 32 semester hours.

D. Education of Hard of Hearing Children.#

E. Education of Partially-sighted Children.#

# If interested in Graduate work in the fields of Hard of Hearing Children and Partially-sighted Children please write to Dr. Maurice Fouracre, Director of the Department of Education for Handicapped Children, The State University of New York at Buffalo, State College for Teachers, Buffalo 22, N. Y., for further information.

10. Elementary Teaching Certification for Liberal Arts College Graduates:

Due to the extreme shortage of elementary teachers, the State Education Department has approved a plan whereby college graduates may enter an intensive training program to prepare for general elementary school teaching. The completion of a minimum of 30 semester hours, on the graduate level, 24 hours of which shall be in education courses approved for elementary school teaching, and evidence of satisfactory teaching, as determined by an approved evaluation program, will entitle the student to a permanent certificate to teach in the elementary grades.

This program has been inaugurated to help relieve the current teacher shortage. It has been planned so that interested college graduates may register in the Graduate Division for certain specified Saturday Extension courses and Summer Sessions. Satisfactory completion of prescribed courses in a Summer Session will entitle the college graduate to a renewable certificate valid for one year. Additional renewals will be granted upon evidence of continued summer session study and satisfactory teaching, upon the request of the employing school official.

If the student wishes to complete the requirements for the Master of Science Degree, 8 hours of graduate study, elected under the guidance of the Graduate Division of this college, will be required in addition to the 24 hours of required courses in elementary education. All college graduates interested in this program for certification in elementary school teaching, should secure application blanks and complete instructions for registration as soon as possible.

The following is the curriculum for Certification of Liberal Arts Graduates:

Intermediate and Upper Grade Group

Workshop in Elementary Education (Summer Session only)	6 Sem. Hrs.
Seminar in Elementary School Problems (Emphasis on Science, Mathematics and Language Arts)	3 Sem. Hrs.
Music and Art in Elementary Education	3 Sem. Hrs.
Workshop in Child Development (Summer Session only)	6 Sem. Hrs.
Problems in Elementary School Curriculum	3 Sem. Hrs.
Seminar in Elementary Education	3 Sem. Hrs.
Electives	6 Sem. Hrs.
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Kindergarten-Primary Group

Workshop in Elementary Education (Summer Session only)	6 Sem. Hrs.
Kindergarten Education	3 Sem. Hrs.
Psychology of the Pre-School Child	3 Sem. Hrs.
Seminar in Elementary School Problems (Emphasis on Language Arts, Science, Mathematics)	3 Sem. Hrs.
Music and Art in Elementary Education	3 Sem. Hrs.
Workshop in Child Development (Summer Session only)	6 Sem. Hrs.
Electives	6 Sem. Hrs.
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EXTENSION DEPARTMENT SCHEDULE

Afternoon, Evening and Saturday Session

GRADUATE DIVISION CLASSES

(Schedule is subject to change if need arises.)

(1) GENERAL ELEMENTARY

FIRST SEMESTER

Saturday morning, 9:00 A.M.-11:40 A.M. (3 hours credit)

Ed. 503x, Organization of the Elementary School.....	Dr. Pugsley
Ed. 511x, Music and Art in the Elementary School.....	Mrs. Heyman
(Liberal Arts Graduates—I.T.T.P. students only).....	

9:00 A.M.-10:40 A.M. (2 hours credit)  
 Ed. 575x, Research Techniques.....Dr. Hertzberg  
 Eng. 512Dx, The Literature of Continental Europe.....Dr. Messner  
 (The Nineteenth Century)  
 S.S. 500x, Studies in 20th Century American History.....Dr. Peterson

10:50 A.M.-12:30 P.M. (2 hours credit)  
 \*Ed. 508x, Supervision of Student Teaching.....Dr. Steel and Staff  
 Eng. 504x, Origin and Development of the English Drama..Dr. Bradford  
 Sci. 501x, Field Studies in Science I OR.....Dr. Fretz  
 Sci. 502x, Field Studies in Science II.....Dr. Fretz  
 S.S. 511x, Problems of Contemporary England.....Dr. Robison

Tuesday evening, 6:30 P.M.-9:10 P.M. (3 hours credit)  
 Ed. 506x, Philosophy of Education.....Dr. Sloan  
 Eng. 507x, The Modern Novel.....Dr. Greenwood

7:00 P.M.-8:40 P.M. (2 hours credit)  
 \*Ed. H. 541x, Psychology of Handicapped Children.....Mr. Flower  
 \*(Elective for qualified Graduate and Undergraduate students.)

**SECOND SEMESTER**

Saturday morning, 9:00 A.M.-11:40 A.M. (3 hours credit)  
 Ed. 501x, Seminar in Elementary Education.....Dr. Crayton  
 Ed. 510x, Seminar in Elementary School Problems  
 Miss Concannon, Mr. Rodney and others  
 (Liberal Arts Graduates—I.T.T.P. students only)  
 Ed. 521x, The Elementary School Curriculum.....Mr. Milanovitch

9:00 A.M.-11:40 A.M. (2 hours credit)  
 Eng. 511x, Contemporary Ideas Foreseen in 19th Century Literature  
 Dr. Gragg  
 S.S. 506x, Minority Groups in American Culture.....Dr. Hollister

10:50 A.M.-12:30 P.M. (2 hours credit)  
 Ed. 575x, Research Techniques.....Dr. Hertzberg  
 Sci. 500x, Science in the Elementary Curriculum.....Dr. Brown  
 S.S. 513x, Social and Intellectual History of the U. S.....Dr. Weaver

Tuesday evening, 6:30 P.M.-9:10 P.M. (3 hours credit)  
 Eng. 516x, Special Feature Writing.....Dr. Gronewold

**(2) HOME ECONOMICS**

**FIRST SEMESTER**

Saturday morning, 9:00 A.M.-10:40 A.M. (2 hours credit)  
 General Elementary Division electives.  
 10:50 A.M.-12:30 P.M. (2 hours credit)  
 H. Ec. 515x, Homemaking Education for Adults....Miss Edna P. Grampp

**SECOND SEMESTER**

Saturday morning, 9:00 A.M.-11:30 A.M. (3 hours credit)  
 H. Ec. 500x, Seminar in Home Economics Education.....Miss Grant

**(3) INDUSTRIAL ARTS**

**FIRST SEMESTER**

Saturday morning, 8:30 A.M.-10:40 A.M. (2 hours credit)  
 I. A. 517x, Workshop in Electronics.....Mr. Cook  
 9:00 A.M.-10:40 A.M. (2 hours credit)  
 I. A. 501x, Seminar in I. A. Education.....Dr. Neuhardt  
 10:50 A.M.-1:00 P.M. (2 hours credit)  
 I. A. 519x, Workshop: New Materials & Techniques in  
 Woodworking .....Mr. Callan

General Elementary Division electives by advisement.

**SECOND SEMESTER**

Saturday morning, 9:00 A.M.-10:40 A.M. (2 hours credit)  
 I. A. 503x, Guidance Seminar in Life Adjustment Education...Dr. Russell

10:50 A.M.-12:30 A.M. (2 hours credit)  
 I. A. 514x, Workshop in Industrial Arts.....Mr. Harlan  
 I. A. 502x, Field Studies in I. A. Education.....Mr. Brossman  
 (Extra hours required for trips.)  
 General Elementary Division electives by advisement.

**(4) ART**

**FIRST SEMESTER**

Saturday morning, 9:00 A.M.-11:30 A.M. (3 hours credit)  
 Art 508x, Graduate Studio in Design &  
 Spatial Organization .....Mr. Hubler  
 Art 509x, Graduate Studio in Crafts.....Dr. Winebrenner

**SECOND SEMESTER**

Saturday morning, 9:00 A.M.-11:30 A.M. (3 hours credit)  
 Art 501x, Workshop in Art Ed. Materials & Processes....Mr. Tetkowski  
 Art 507x, Graduate Studio in Painting.....Mr. Dakin

**(5) EDUCATION FOR HANDICAPPED CHILDREN**

**FIRST SEMESTER**

Tuesday afternoon, 4:20 P.M.-6:00 P.M. (2 hours credit)  
 Ed. H. 512x, Seminar in Ed. of Orthopedically  
 Handicapped Children .....Dr. Fouracre  
 Ed. H. 523x, Applied Phonetics .....Mr. Flower  
 Ed. H. 530x, Survey of Eye Conditions (A).....Miss Anderson

Tuesday evening, 7:00 P.M.-8:40 P.M. (2 hours credit)  
 Ed. H. 541x, Psychology of Handicapped Children.....Mr. Flower

**SECOND SEMESTER**

Tuesday afternoon, 4:20 P.M.-6:00 P.M. (2 hours credit)  
 Ed. H. 513x, Speech Science .....Mr. Flower  
 Ed. H. 522x, Guidance of Orthopedically  
 Handicapped Children .....Dr. Fouracre  
 Ed. H. 531x, Survey of Eye Conditions (B).....Miss Anderson

**UNDERGRADUATE COURSE OFFERINGS**

1951-1952

(Additional classes will be organized if need arises.)

**FIRST SEMESTER**

**Afternoon and Evening Courses**

Tuesday afternoon, 4:20 P.M.-6:00 P.M. (2 hours credit)  
 \*Ed. H. 512x, Seminar in Ed. of Orthopedically  
 Handicapped Children .....Dr. Fouracre  
 \*Ed. H. 523x, Applied Phonetics .....Mr. Flower  
 \*Ed. H. 530x, Survey of Eye Conditions (A).....Miss Anderson

Tuesday evening, 6:30 P.M.-9:10 P.M. (2 hours credit)  
 S.S. 221x, The Community.....Dr. Albright

Tuesday evening, 7:00 P.M.-8:40 P.M. (2 hours credit)  
 \*Ed. H. 541x, Psychology of Handicapped Children.....Mr. Flower  
 \*Open to undergraduates with consent of instructor.

**Saturday Session**

9:00 A.M.-10:40 A.M. (2 hours credit)  
 Ed. 433x, Workshop in Audio-Visual Aids.....Dr. Smay  
 Eng. 325x, Language Arts in Elementary Grades.....Miss Lange  
 Eng. 306x, Speech .....Mr. Smith  
 Geog. 405x, Geography of Asia.....Mr. Redden  
 Math. 303x, Mathematics in the Elementary Grades.....Mr. Cherkauer  
 S.S. 343x, Cultural Anthropology OR.....Mr. Weaver  
 S.S. 402x, Sociology .....Mr. Weaver

10:50 A.M.-12:30 P.M. (2 hours credit)

Art 406x, Creative Art Workshop.....	Miss Boardman
Eng. 405x, The Familiar Essay <i>OR</i> .....	Miss Norenberg
Eng. 408x, The Short Story.....	Miss Norenberg
Sci. 305x, Zoology <i>OR</i> .....	Mr. Nadilinski
Sci. 306x, Botany.....	Mr. Lang
S.S. 422x, The History of the Soviet Union.....	Mr. Mason

OFF-CAMPUS EXTENSION

Inquiries have been received to date (July 1, 1951) concerning possible courses in the following communities: Akron, Alexander, Arcade, Clarence, East Aurora, Gowanda, Lockport, Niagara Falls, and Oakfield.

Teachers who are interested in developing courses in these communities and have not yet signified that interest should call or write Dr. Robert E. Albright, Director of Extension, 1300 Elmwood Avenue, Buffalo 22, N. Y. as soon as possible. Courses will be organized if sufficient enrollment can be secured and if faculty schedules can be arranged to meet the demand.

SECOND SEMESTER

Afternoon Courses

Tuesday, 4:20 P.M.-6:00 P.M. (2 hours credit)

*Ed. H. 513x, Speech Science.....	Mr. Flower
*Ed. H. 522x, Guidance of Orthopedically Handicapped Children.....	Dr. Fouracre
*Ed. H. 531x, Survey of Eye Conditions (B).....	Miss Anderson

\* Open to undergraduates with consent of instructor.

Saturday Session

9:00 A.M.-10:40 A.M. (2 hours credit)

Eng. 345x, American Humor.....	Mr. Fried
S.S. 425x, Historical Influences on Modern Society, <i>OR</i> .....	Mr. Vernon
S.S. 310x, History of the Far East.....	Mr. Vernon

10:50 A.M.-12:30 P.M. (2 hours credit)

Art 400x, Workshop in Crafts.....	Miss Case
Sci. 313x, Descriptive Astronomy.....	Dr. Lampkin
Span. 103x, Elementary Spanish Conversation.....	Mr. Guerra
S.S. 306x, American History Since 1865.....	Mr. Rogers

(Additional courses will be announced later.)

GENERAL INFORMATION

1. Teachers in service and properly qualified undergraduates will be admitted to Extension courses.
2. A fee of \$10.00 is charged for each semester hour in undergraduate courses; \$12.00 per semester hour for all graduate courses. Special exceptions may be made in the case of regular students and faculty. No refunds will be made unless the course is discontinued. Fees are payable at registration.
3. While credit is granted for the completion of all credit courses the application of such credit to the specific program of any student is subject to the approval of the Registrar. Extension credit is transferable to other academic institutions, in accordance with the regulations of such institutions.
4. If a student wishes to be considered a candidate for a degree he is expected to secure, either by mail or by a personal interview, evaluation of his program from the Registrar in order that he may be sure that work taken will fit his individual need.
5. Extra-mural courses will be organized in convenient centers where the demand is sufficient to justify it. Communication with the Director is urged.

6. Three year Buffalo State Teachers College graduates taking extra-mural courses are warned not to expect credit toward degree if such courses fall within the last sixteen hours of required residence. Extra-mural credit does not count towards the residence requirement if the first three years' work of the candidate were taken elsewhere.
7. Classes under twelve, as an absolute minimum, will not be organized except in exceptional cases of required subjects necessary for immediate graduation.
8. The right is reserved to make any necessary alterations in the course offerings listed in this catalog without notice.
9. Any students who have questions relative to courses, requirements or other matters pertaining to extension work, please write to R. E. Albright, Director of Extension, New York State College for Teachers, Buffalo 22, N. Y.

APPLICATION FOR DIPLOMA

Students expecting to qualify for degrees in January or June of any year are required to make application in the Registrar's office for such degree by November 1 of the year in which they expect to graduate. Diplomas will not be ordered for students who fail to make application, and the College cannot be responsible for the graduation of any who fail to make application. Students completing the requirements for the degree during the Summer Session are required to make application for the degree before the close of the Summer Session.

This applies to applicants for both Bachelor's and Master's degrees and includes graduates in all divisions.