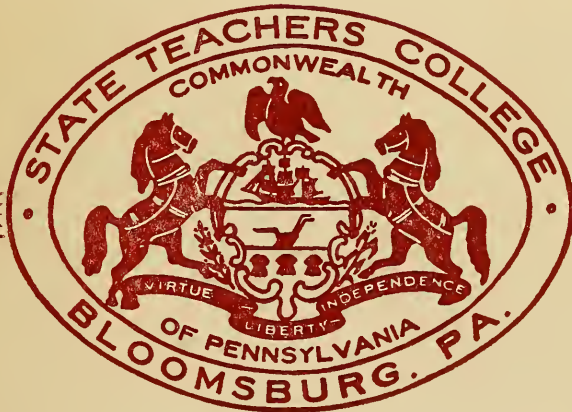


Thomas P. North

STATE TEACHERS COLLEGE BULLETIN

BLOOMSBURG . . . PENNSYLVANIA



Annual Catalogue
1948-1949

LEADERSHIP

DEMOCRACY cries out for leadership. Progress literally waits on leaders. No nation can rise higher than its teachers and no teacher will rise higher than his purpose. Character and purpose are the first considerations in the selection of candidates for teacher preparations. Where character is right, scholarship will follow. When sound character habits are not established, the whole structure of teacher preparation collapses.

—JOY ELMER MORGAN



WORLD WAR I MEMORIAL AND PINERY



CARVER HALL ERECTED 1867

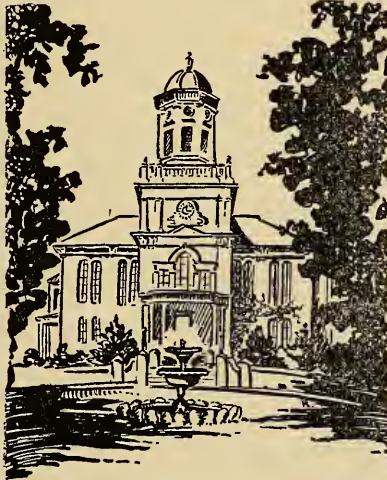
State Teachers College Bulletin

Vol. 16

DECEMBER, 1947

No. 2

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Bloomsburg, Pennsylvania

The State Teachers College Bulletin is issued in August,
December, January, February, March, and April,
by the State Teachers College at Bloomsburg

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CALENDAR OF 1948-1949

1948 PRE SESSION — Three Weeks

Begins.....	Monday, June 7
Ends.....	Friday, June 25

1948 REGULAR SESSION — Six Weeks

Registration.....	Monday, June 28
Classes Begin.....	Tuesday, June 29
Classes End.....	Friday, August 6

1948 POST SESSION — Three Weeks

Begins.....	Monday, August 9
Ends.....	Friday, August 27

FIRST SEMESTER — 1948-1949

Registration of Freshmen.....	Wednesday, September 8
Registration of Upperclassmen.....	Thursday, September 9
Classes Begin, 8:00 A. M.....	Friday, September 10
Thanksgiving Recess Begins at the Close of Classes.....	Tuesday, November 23
Thanksgiving Recess Ends 8:00 A. M.....	Monday, November 29
Christmas Recess Begins at the Close of Classes.....	Tuesday, December 21
Christmas Recess Ends 8:00 A. M.....	Monday, January 3
First Semester Ends 12:00 M.....	Saturday, January 15

SECOND SEMESTER — 1948-1949

Registration.....	Wednesday and Thursday, January 19 and 20
Classes Begin 8:00 A. M.....	Friday, January 21
Easter Recess Begins 12:00 M.....	Saturday, April 9
Easter Recess Ends 8:00 A. M.....	Wednesday, April 20
Alumni Day.....	Saturday, May 21
Baccalaureate Services.....	Sunday, May 22
Commencement.....	Monday, May 23

The Calendar of the Benjamin Franklin School does not coincide with that of the college.

Please apply to President Harvey A. Andruss for blanks and information relative to enrollment.

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF PUBLIC INSTRUCTION

FRANCIS B. HAAS, Superintendent of Public Instruction

TEACHER EDUCATION AND CERTIFICATION

Henry Klowner, Director

John K. Trayer

Stanley A. Wengert

Assistant Director

Assistant Director

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President and Chief Executive Officer, Francis B. Haas

Marcus Aaron.....	Pittsburgh
W. Floyd Clinger.....	Warren
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Donald L. Helfferich.....	Lansdowne
Miles Horst.....	Palmyra
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Marguerite W. Kehr.....	Dean of Women
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Margaret E. Waldron.....	Assistant Dean of Women
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Robert B. Redman.....	Assistant Dean of Men
N. Harvey Deal.....	Assistant Dean of Men
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Joseph R. Bailer.....	Director of Secondary Education
Richard G. Hallisy.....	Director of Business Education
M. Beatrice Mettler.....	Graduate Nurse
C. M. Hausknecht.....	Business Manager
Nevin T. Englehart.....	Superintendent of Grounds and Buildings

STANDING COMMITTEES

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Assembly.....	Howard Fenstemaker
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Commencement Week Activities.....	Walter S. Rygiel
Entertainment.....	Edward A. Reams
Extra-Curricular Accounts.....	W. C. Forney
Fraternities.....	Nell Maupin
Faculty Affairs.....	President of P. S. E. A. Unit
Freshman Week Activities.....	Harriet M. Moore
Homecoming.....	Kimber C. Kuster
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Testing.....	John J. Fisher

The Dean of Instruction, Dean of Men, and Dean of Women are members of all committees. The Business Manager, Dietitian, and Superintendent of Grounds and Buildings are advisory members of all committees, subject to the call of the Chairman.

FACULTY

- HARVEY A. ANDRUSS* *President*
University of Oklahoma, A.B.; Certificate in Public and Private Business, Northwestern University, M.B.A.; Graduate Work, *ibid.*
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Pestalozzi-Froebel School, Chicago, Illinois, Student; Western State College, Colo., A.B.; Columbia University, M. A.; Graduate Work, Denver University, Tri-State College, Angola, Indiana.
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Illinois Women's College, Jacksonville, Ill.; Western State Teachers College, Macomb, Ill., B.S.; Teachers College, Columbia University, M.A.; Graduate Work, University of Colorado, Columbia University.
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Goshen College, Goshen, Ind., A.B.; Indiana University, M.A.; Harrison Fellow, University of Pennsylvania; Graduate Work, Columbia University, Ohio State University.
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Temple University, B.S.C., Harvard University, University of Chicago, Graduate Work; New York University, M.A.
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State Normal School, Edinboro, Pa.; Allegheny College, Meadville, Pa.; Columbia University, B.S., M.A.; Graduate Work, New York University.
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University of Tenn., B.A.; Wellesley College, M.A.; Bryn Mawr College, Cornell University, Ph.D.
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State Normal School, Bloomsburg, Pa.; Teachers College, Columbia University, B.S.; Bucknell University, M.A.
- ELLA JANE KRUMACHER** *Business Education*
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State Normal School, Bloomsburg, Pa.; University of Michigan, B.S., M.S., Ph.D.
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State Teachers College, Bloomsburg, Pa., B.S.; New York University, M.A.; Graduate Work, New York University and Pennsylvania State College.
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- LUCY McCAMMON* *Health Education*
Southwestern Missouri Teachers College, Springfield, Mo., A.B.; Columbia University, M.A.; Graduate Work, Alabama University, Columbia University.
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Bucknell University, Lewisburg, Pa., A.B.; Graduate The Johns Hopkins School of Nursing, Baltimore, Maryland; University of Chicago, University of Pennsylvania, M.S.; R.N., Pennsylvania and Maryland.
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State Teachers College, Kirksville, Mo., Bush Conservatory, Chicago, Ill., Mus. B.; New York University, B.S. in Music Education, M.A., in Education; Graduate Work, New York University, University of Chicago, Washington University, St. Louis, Mo.
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State Teachers College, Bloomsburg, Pa., B.S.; Graduate Work, Duke University.

- J. ALMUS RUSSELL* *English*
Dartmouth College, A.B.; Cornell University, A.M., Ph.D.; London University, Certificate.
- H. HARRISON RUSSELL* *Geography*
Illinois State Normal University, B.Ed.; Clark University, M.A., Ph.D.
- WALTER S. RYGIEL* *Business Education*
Temple University, B.S., M.Ed.; Graduate Work, Bucknell University, University of Pennsylvania.
- GEORGE A. SHANNO* *Extension Courses*
Lafayette College, B. S.; New York University, M. A.
- ANNA GARRISON SCOTT* *Training Teacher, Grade V*
State Normal School, Bloomsburg, Pa.; Columbia University, B. S., M.A.
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Albright College, A.B.; University of Pennsylvania, M.S.; Graduate Work, New York University.
- LORRAINE SNYDER* *Training Teacher, Grade III*
State Teachers College, Bloomsburg, Pa., B.S.; Graduate Work, Temple University.
- WILLIAM B. STERLING* *Aviation and Business Education*
Plattsburg State Normal School, Diploma; University of Buffalo, B.S.; Commercial Pilot—Instructors Rating, Single Engine Load; Designated Flight Examiner No. 3499 (C. A. A.); Graduate Work, Syracuse University; United Air Lines Pilot School, Denver, Colorado.
- IVA MAE VAN SCOYOC* *Training Teacher, Grade II*
State Teachers College, Lock Haven, Pa., B.S.; Pennsylvania State College, M.Ed.
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Syracuse University, B.S. in Home Economics.
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Wesley College, B.A.; Columbia University, M. A.; Graduate Work, University of Southern California, Harvard University.
- SAMUEL L. WILSON* *English*
Bucknell University, Sc.B.; Columbia University, M. A.; Graduate Work, Harvard University, New York University.
- PETER R. WISHER* *Physical Education*
State Teachers College, East Stroudsburg, Pa., B.S.; Pennsylvania State College, M.Ed.; Graduate Work, Pennsylvania State College.
- GRACE WOOLWORTH* *Training Teacher, Kindergarten*
State Teachers College, Kearney, Nebraska; University of Chicago, Ph.B.; University of California; Columbia University, M. A.; Graduate Work, Columbia University.

SCHOOL DISTRICTS
PROVIDING LABORATORY SCHOOLS

ADMINISTRATIVE OFFICERS

BLOOMSBURG JUNIOR-SENIOR HIGH SCHOOL

L. P. Gilmore, Supervising Principal
J. Claire Patterson, Principal

BERWICK SENIOR HIGH SCHOOL

Kenneth L. Terry, Superintendent
D. R. Shuman, Principal

DANVILLE SENIOR HIGH SCHOOL

Clifford D. Jenkins, Supervising Principal

COLUMBIA COUNTY RURAL SCHOOLS

Ray M. Cole, Superintendent

COOPERATING TEACHERS

- Banghart, Lee W. Social Studies
Bloomsburg State Teachers College, B.S.
- Brink, J. Frank—Bloomsburg High School Physical Science
Bloomsburg State Teachers College, B.S.; Bucknell University, M.S.
- Campbell, Lawrence J.—Bloomsburg High School Math. and Science
St. Bonaventure, B.S.; Bucknell University, M.A.
- Elder, Caroline E.—Berwick High School English
Bucknell University, B.S.; New York University, M.A.
- Free, Sara Smull Social Studies
Bloomsburg State Teachers College, B.S.; Bucknell University, M.S.
- Gardner, Gertrude Business
Bucknell University, A.B.
- Harter, Edna S. Mathematics
Ursinus College, A.B.; New York University, M.A.
- Hidlay, Clarissa B. Languages
Bloomsburg State Teachers College, B.S.
- Kessler, Mary Ellan M. Business
Bloomsburg State Teachers College, B.S.; Bucknell University, M.S.
- Kline, Harriet H.—Bloomsburg High School English
Bloomsburg State Teachers College, B.S.; New York University, M.A.

- Long, Bess M.—Bloomsburg High School.....Science
Susquehanna University, A.B.; Columbia University, M.A.
- Mercer, Robert H.—Bloomsburg High School.....Mathematics
Gettysburg College, B.S.; Bucknell University, M.S.
- McKinstry, Cleora M.....English
Bloomsburg State Teachers College, B.S.; Pennsylvania State College,
Ed.M.
- Miller, Harold R.—Bloomsburg High School.....Geography
Bloomsburg State Teachers College, B.S.; Columbia University, M.A.
- Mordan, George M.—Bloomsburg High School.....Mathematics
Gettysburg College, B.S.; Bucknell University, M.S.
- Myerley, George G.....Social Studies
East Stroudsburg State Teachers College, B.S.
- Pensyl, Maree E.—Bloomsburg High School.....Social Studies
Bucknell University, B.S.; New York University, M.A.
- Reed, William I.—Bloomsburg High School.....Business
Bloomsburg State Teachers College, B.S.; University of Pennsylvania,
M.S.
- Schell, Ray I.—Bloomsburg High School.....Mathematics
Ursinus College, B.S.; Bucknell University, M.S.
- Sharpless, Myra S.—Bloomsburg High School.....Foreign Languages
Bloomsburg State Teachers College, B.S.
- Shutt, William L.—Bloomsburg High School.....Business
Bloomsburg State Teachers College, B.S.
- Smith, Delmar L.—Berwick High School.....Social Studies
Bloomsburg State Teachers College, B.S.
- Thomas, Ruth Hartman.....Business
Bloomsburg State Teachers College, B.S.
- Wanich, Jack C.....Business
Bloomsburg State Teachers College, B.S.
- Watts, Murray D.....Business
Temple University, B.S.C.
- Williams, Robert R.....Business
Bloomsburg State Teachers College, B.S.

HISTORY OF THE STATE TEACHERS COLLEGE AT BLOOMSBURG

PRINCIPALS AND PRESIDENTS

Henry Carver	1869—1871
Charles G. Barkley	December 20, 1871—March 27, 1872
John Hewitt	March 27, 1872—June, 1873
T. L. Griswold	1873—1877
D. J. Waller, Jr.	1877—1890
Judson P. Welsh	1890—1906
D. J. Waller, Jr.	1906—1920
Charles H. Fisher	1920—1923
G. C. L. Reimer	1923—1927
Francis B. Haas	1927—1939
Harvey A. Andruss	1939—

Academy, Literary Institute, Literary Institute and State Normal School, State Teachers College—such has been the metamorphosis of the present State Teachers College at Bloomsburg.

In 1839, a private academy was opened at Bloomsburg. C. P. Waller, a graduate of Williams College, successfully conducted the school for two years. Later, public school teachers taught in the academy during their summer vacations. Among the outstanding teachers during this period were Joseph Bradley and D. A. Beckley.

In 1856, D. J. Waller drew up a charter, which was subscribed to by worthy citizens of Bloomsburg and which provided that the school be known as the Bloomsburg Literary Institute for the promotion of education in the ordinary and the higher branches of English literature and science and in the ancient and modern languages.

In 1866, Henry Carver, of Binghamton, N. Y., taught the school. His unusual influence and personality had much to do with molding its early policies. He insisted that a new building was essential for the future development of the Bloomsburg Literary Institute.

Under his inspiration, the charter of 1856 was received and the following officials elected—President, D. J. Waller; secretary, I. W. Hartman; trustees, John G. Freeze, R. F. Clark and William Neal. Mr. Carver assured the trustees that \$15,000 would build a suitable building. The energy and enthusiasm of the men were such that when some doubted that the type of building which he planned could be built for that amount, he assumed, in addition to his duties as teacher, the offices of architect and contractor.

On April 4, 1867, that building, the present Carver Hall, was dedicated with gala observance by the townspeople. Members of the first class at the new school—D. J. Waller, Jr., the late George E. Elwell and the late Charles Unangst—by popular subscription raised \$1200 in a single week for the fine bell which formerly called the students to their classes. The first faculty comprised Professor Carver, teacher of mathematics and

the higher English branches; Rev. J. R. Dimm, teacher of Latin and Greek; and Miss Sarah Carver, teacher of the lower English branches.

In the autumn of 1867, James P. Wickersham, State Superintendent of Public Instruction, was traveling through Bloomsburg on the train. He saw the new school on the hill "ablaze with lights" and thought the Literary Institute's location would be ideal for a State Normal School. Consequently at a meeting in 1868, at which he addressed the citizens of Bloomsburg, it was decided to establish a Normal School under the Act of 1857. A dormitory was completed at a cost of \$36,000. The school was recognized as a State Normal School on February 19, 1869. In September of that year, there were 150 in the Normal Department and 80 in the Model School.

The school was called the Bloomsburg Literary Institute and State Normal School until it was purchased by the State on May 22, 1916. After that it was known as the State Normal School at Bloomsburg until the name was changed to State Teachers College on May 13, 1927, by the State Council of Education. Up to 1920, when the Department of Public Instruction revised the programs of all the Normal Schools, the school offered college preparatory courses as well as teacher training courses.

Principal Carver left in 1871. Charles G. Barkley, Esq., a former county superintendent of schools, acted as principal from December 20, 1871, to March 27, 1872. His successor was the Rev. John Hewitt, rector of the Episcopal Church at Bloomsburg, who served as principal from March, 1872, to June, 1873. In 1873, Dr. T. L. Griswold became principal, serving until 1877.

Those early years were trying ones; subscriptions would fall off and trustees would often meet obligations on their own personal responsibility. In 1875, the dormitory was completely destroyed by fire. In 1876, a larger and handsomer building, the original part of the present Waller Hall was built. In spite of discouraging circumstances, the school began paying expenses during Doctor Griswold's administration.

In the Fall of 1877, Dr. D. J. Waller, Jr., became principal. For thirteen years the school grew under his guidance. The Model School and the east wing of the dormitory were built during his principalship. When Doctor Waller resigned in 1890, to become State Superintendent of Public Instruction, the school was in a prosperous condition.

Dr. Judson P. Welsh served as principal of the Bloomsburg State Normal School from 1890 to 1906. During his administration an addition to the four-story dormitory and the gymnasium were built. Science Hall was opened in the Fall of 1906 just after his resignation.

Dr. D. J. Waller, Jr., responded a second time to the summons of the trustees, serving as principal until 1920 when he retired from active duties. Dr. Waller gave the Bloomsburg State Normal School 27 years of splendid service as its principal.

He was succeeded by Dr. Charles H. Fisher, who came to the Normal School from the State Department of Public Instruction. He served at Bloomsburg from 1920 to 1923. During his administration teacher training was introduced into the Bloomsburg public schools and extension courses were instituted. He was followed by Dr. G. C. L. Riemer, who came from

the State Department of Public Instruction. He served as principal until June, 1927.

Dr. Francis B. Haas succeeded Dr. Riemer in July, 1927. Under his administration the College made great advancement, both in the improvement of the physical plant and in the program of teacher education in the Commonwealth.

Major campus improvements include the following: the addition of eighteen acres of land; the construction of a new Laundry Building; Elementary Training School; Gymnasium; Junior High School; Shop and Maintenance Building; addition to the Boiler Plant; Fire Towers for several buildings; a complete remodeling of Science Hall, and the remodeling of the auditorium.

Smaller projects include the provision of complete and comfortable rooms for day students; the construction of a new recreation field; the adoption of a tree-planting program; the building of new tennis courts; the installation of sound picture equipment in the auditorium; the laying of 2,500 lineal feet of new sidewalk and street curbs, and the addition of new underground steam and electric service.

Educational development during the administration of Dr. Haas moved along parallel with the improvement in the physical plant and included the following: the establishment of the Department of Business Education; the inauguration of a Department of Special Education, with an Educational Clinic for guidance and remedial instruction of problem cases; the organization and development of a student government association; the development of such outstanding extra-curricular activities as the A Cappella Choir, Maroon and Gold Orchestra, Maroon and Gold Band, the Dramatic Club, and the installation of professional and honorary educational organizations.

In June, 1939, the College very fittingly celebrated its Centennial—one hundred years of progress.

Dr. Haas resigned in August, 1939, to assume, for the second time, the duties of State Superintendent of Public Instruction for the Commonwealth of Pennsylvania.

Before the passage of the first Selective Service Act in 1940 it was apparent that the upsurge of industrial activity would decrease enrollments in technical and professional institutions. Thus a transition made over a three-year period required only gradual adjustment in plant, personnel, and student-body.

War programs involving contracts with the Department of Commerce, Navy Department, National Office of Education, and the Bloomsburg Hospital, enabled the college to inaugurate educational service in addition to teacher preparation, as follows:

Aviation began for college undergraduates in September, 1940; Army and Navy Aviation Cadets in July, 1942; Naval Flight Instruction School in November, 1942; V-5 Program, Naval Aviation Cadets in July, 1943; Naval Officers Candidates—V-12 Basic Curriculum began July, 1943; Engineering, Science, and Management War Training Courses for industrial workers in September, 1940, and Nursing Education in Cooperation with Bloomsburg Hospital in September 1943.

NAVY AWARD

On Homecoming Day, October 25, 1947, the United States Navy awarded a Bronze Plaque upon which the following is inscribed:

"This Mark of Commendation is Awarded to State Teachers College for effective cooperation in training Navy Personnel during World War II.

Navy V-12 Unit
Navy V-5 Unit
Naval Flight Preparatory School.

James Forrestal
Secretary of the Navy"

CAMPUS, BUILDINGS, AND EQUIPMENT

CAMPUS. The State Teachers College property comprises about fifty-five acres, of which over forty acres form the campus proper. The campus lies on a hillside from which one looks down over Bloomsburg homes towards the bright ribbon of the Susquehanna and beyond to the softly tinted distant hills. The campus contains an athletic field, tennis courts, and a general recreation field. An oak grove with a pergola and a lagoon forms an ideal place for out-of-door pageants and dramatics.

The buildings of the State Teachers College reflect the growth of the institution.

CARVER HALL. Carver Hall, erected in 1867, and named for Henry Carver, the first Principal, stands at the head of Main Street. Its white belfry and pillared entrance form a picturesque approach to the College campus and buildings. The building contains an auditorium seating 1000 which has recently been completely equipped for motion pictures with sound equipment. A number of classrooms are also located in this building.

NOETLING HALL. Noetling Hall, named for William Noetling, the head of the Department of Pedagogy from 1877-1900, is in the rear of Carver Hall. On the first floor are housed the psychological and speech clinics, each with a suite of modernly equipped offices and consultation rooms.

WALLER HALL. The main dormitory, Waller Hall, named for D. J. Waller, Jr., Principal of the College for 27 years, is four stories high with a frontage of 165 feet and a wing 40 by 104 feet. This building is equipped with one passenger and two freight elevators.

The ground floor of this building contains the lobby, the dining room and kitchen, the administrative and business offices, and the post office.

The Alumni Room on the first floor of Waller Hall is beautifully furnished as a reception room for the Alumni and the Faculty. College cups and other trophies are displayed in this room.

Five modern enclosed fire towers help to eliminate fire hazards. The library and infirmary are on the second floor. The women's dormitory occupies the second, third and fourth floors. The rooms contain beds, dressers, chairs, and study tables.

The dining room and lobby are most attractive. The dining room is sunny and cheerful with white woodwork and decorative built-in cupboards. The students are seated at round tables in groups of eight. A dietitian directs the purchase, preparation, and serving of food.



ON THE GYMNASIUM STEPS



COLLEGE LOUNGE FOR WOMEN



PROVIDING EXPERIENCE FOR REAL LEARNING AROUND
THE SCIENCE TABLE IN FIRST GRADE



BIOLOGICAL SCIENCE, TWELFTH GRADE

Every effort is made to keep the students in good physical condition. A registered nurse is in charge of the infirmary where students may have proper care and quiet when they are sick. Doctors are called when the students desire or when the nurse deems it advisable. A cottage on the campus is set aside for housing patients who may develop contagious diseases. Fresh air, pure water, and well-balanced meals of wholesome food make the sick at Teachers College a negligible number.

The lobby with its tapestries and its comfortable chairs is a favorite social meeting place.

The library on the second floor of Waller Hall contains over 30,000 standard works of history, fiction, education, and other subjects. It is satisfactorily equipped with reference works, good magazines, and newspapers.

The third and fourth floors of Waller Hall above the Library were opened in 1942 to college men students.

One of the most interesting features of the building is "The Long Porch" overlooking "The View"—the Susquehanna River beyond the town and Catawissa mountain beyond the river.

NORTH HALL. North Hall, the men's dormitory, is a short distance from Waller Hall. It is a three-story building, 50 by 90 feet.

WALLER GYMNASIUM. This Gymnasium adjoins Waller Hall. It has a floor area measuring 45 by 90 feet, and wings outside of this space providing bleachers for 700. Beneath these are ample dressing-room facilities, including showers.

SCIENCE HALL. Science Hall was built in 1906. It is equipped for laboratory work in biology, chemistry, and physics. It contains a number of classrooms and two lecture rooms with lanterns, screens and other visual education apparatus. There are two large, well-lighted art studios in this building. Modern laboratory desks and other equipment for the teaching of chemistry and physics were installed at the beginning of the school year of 1937 to provide for the increasing demand for Science on the part of students who are entering the teaching profession. This building has been recently renovated and modern fire towers have been added at a cost of approximately \$25,000.

BENJAMIN FRANKLIN SCHOOL. The Benjamin Franklin Training School building was opened for use the first day of the 1930-1931 school year. It is designed, planned, and equipped in accordance with the best present modern practice. It provides practice teacher facilities from the kindergarten to the sixth grade, as well as a special class for the mentally retarded. Among the features is a special room arranged for observation and demonstration work. In addition to the practice work done here, a cooperative arrangement makes practice teaching possible in public school of Berwick, Catawissa, Bloomsburg, Williamsport, and Danville. The practice teaching in rural work is done in the rural schools of Columbia County.

LAUNDRY. The new laundry provides, in a separate plant, the best modern equipment for handling the laundry needs of the College. The space in the basement of North Hall released by the removal of the old laundry has been developed as a lobby and ready room, and provides locker accommodations for the day men.

CENTENNIAL GYMNASIUM. The Centennial Gymnasium is located on the upper part of the campus close to the Athletic Field. It is a building modern in every respect and fully adequate to meet the growing needs of the institution. It contains a large main gymnasium with a playing court of 48 by 84 feet, and two smaller auxiliary gymnasiums, one for men and one for women, each with an adjoining locker room. To the rear of the main floor is a fine swimming pool 75 by 30 feet. This building houses, in addition, complete office and classroom facilities for the Health Education Department. This building was dedicated on May 26, 1942, to commemorate the first century of the existence of the institution from 1839-1939.

Governor Arthur H. James and Dr. Francis B. Haas were present on this occasion.

SHOP AND STORAGE BUILDING. To take the place of the old barn which had been in use for many years is a new modern brick building balancing the laundry. This building is used for shop and storage purposes, making it possible to concentrate the maintenance equipment and services.

POWER PLANT. The old Power Plant, situated on the southwest corner of the campus, has been greatly enlarged and fully modernized to take care of the increased needs of the new buildings.

NAVY HALL. This building was made available to the United States Navy for its V-12 officer training program. The building has classrooms, a large auditorium, home economics and industrial laboratories, library and offices. It is now occupied chiefly by the Department of Business.

UNIFORM FEES, DEPOSITS, AND REPAYMENTS IN STATE TEACHERS COLLEGES, PENNSYLVANIA

(Subject to change)

A. FEES

I. Student Activities Fee

A fee to be determined by each institution will be collected from all students and administered under regulations approved by the Board of Trustees through a cooperative organization. This fee will cover the cost of student activities in athletics, lectures, entertainments, student publications, et cetera; provided, that students taking extension courses or regular session students taking less than seven semester hours may secure the benefits of the Activities Program by the payment of the Student Activities Fee.

II. Contingent Fee.

1. Semester of eighteen weeks.

- (a) A contingent fee for each student in each curriculum is charged as follows:

SEMESTER FEES

	Regular	Special	Total
Elementary Curriculums	\$45.00	(none)	\$45.00
Secondary Curriculums	45.00	(none)	45.00
Business Education	45.00	\$12.00	57.00

This fee covers registration and keeping of records of students, library, student welfare, health service (other than extra nurse and quarantine), and laboratory facilities.

- (b) Students taking seven or fewer semester hours shall pay at the rate of \$7.50 per semester hour. Students taking more than seven semester hours shall pay the regular contingent fees; contingent fees for special curriculums shall be prorated on the basis of an eighteen semester hour load.
- (c) Students taking extension courses shall pay at the rate of \$7.50 per semester hour; provided that the regular fees for special curriculum shall be prorated on the basis of an eighteen semester hour load.
- (d) The president of the college may, at his discretion, authorize payments for not less than one month in advance by worthy students.

2. Summer Session.

- (a) Seven dollars and fifty cents per semester hour.
A minimum contingent fee of twenty-two dollars and fifty cents (\$22.50) will be charged.
- (b) Contingent Fees—Special Curriculums.
In addition to the above fees, students in the special curriculums will be required to pay a fee to cover the cost of materials, supplies, equipment, and special services used in the laboratories, shops, or studios of the special curriculums.

These additional contingent fees will be as follows:

SIX WEEKS' SUMMER SESSION

*Art	\$ 6.00
Business	4.00
*Health Education.....	6.00
*Home Economics.....	9.00
*Industrial Arts.....	6.00
*Music	15.00
*Library Science	3.00

- (c) Students enrolled for periods of instruction differing from the schedule pay fees in addition on a prorata basis of the schedule of fees provided for the regular summer session.

III. Housing Fee. (Subject to change)

I. Housing rate for students shall be \$81.00 per one-half semester and \$54.00 for the Summer Session. This includes room, meals, and limited laundry.

- (a) For rooms with running water an additional charge of \$9.00 per student per semester or \$3.00 for the Summer Session may be made.*
- (b) No reduction in the rate is to be made for laundry done at home nor for absence of students who go home for a few days at a time.
- (c) A student may, at the discretion of the president of the college, occupy a double room alone by paying an additional \$36.00 per semester or \$12.00 for the Summer Session.
- (d) For the purpose of meeting the requirements in those colleges where off-campus rooming students board in the college dining room, and to meet the requirements of the Home Management Clubs in institutions maintaining home economics curriculums, the housing rates shall be divided as follows: \$2.50 for room and laundry, (room \$1.75 and laundry \$.75), and \$6.50 for the table board.

2. Housing rate for employees other than those included in the State Classification Schedule (faculty, clerks, etc.) shall be \$10.00 per week. The housing fee shall be divided at \$3.50 for room and laundry (room \$2.75 and laundry \$.75) and \$6.50 for table board.

3. The rate for transient meals shall be:

Breakfast, \$.35; Lunch, \$.45; Dinner, \$.60.

4. The president of the college may, at his own discretion, authorize payment for not less than one month in advance by worthy students.

IV. Damage Fee.

Students shall be responsible for damages, breakage, loss, or delayed return of college property.

V. Infirmary Fee.

After three days in the college infirmary, students shall be charged an additional \$1.00 for each day in excess of that period.

*Not available at Bloomsburg.

Day students who may be admitted to the infirmary shall pay board at the rate of \$2.00 a day. This charge includes the regular nurse and regular medical service, but does not include special nurse or special medical service.

VI. Isolation Hospital Fee.

If the college maintains an Isolation Quarantine Hospital for contagious diseases, the college shall charge \$10.00 per week additional, but this service charge does not include trained nurse or special medical service.

Day students who may be admitted to the Quarantine Hospital shall pay the board rate of \$2.00 a day (see V preceding), and in addition shall pay \$10.00 a week, but this additional charge does not include trained nurse or special medical service.

VII. Fees for Out-of-State Students. (Subject to change)

Students whose legal residence is outside of the State of Pennsylvania shall be charged at the rate of \$7.50 per semester hour.

If out-of-state students are enrolled in a special curriculum, they shall pay the special fees as found in Item II, 1-a, in addition to the regular contingent fee of \$7.50 per semester hour.

VIII. Private Instruction Fees.

The charge for private lessons in music in the State Teachers Colleges maintaining the special curriculum in music, shall be:

1. Voice, piano, band, or orchestral instruments, \$24.00 per semester —for one lesson per week.
2. Rental of piano for practice, 1 period per day, \$6.00 per semester. Rental of pipe organ for practice, 1 period per day, \$36.00 per semester.

Rental of band or orchestral instruments, \$6.00 per semester (for Summer Session the charge is one-third of above rates.)

3. The charge for private lessons in music in the State Teachers Colleges not maintaining the special music curriculum shall be fixed as follows:

The Board of Trustees of a State Teachers College not offering the special curriculum in music may, subject to the approval of the Superintendent of Public Instruction, contract with individuals to give private lessons in music in order to afford an opportunity for students to continue their musical education. Such agreement shall provide reasonable reimbursement to the institution for any service or overhead supplied by the institution.

IX. Degree Fee.

A fee of \$5.00 shall be paid by each candidate for a degree to cover the cost of degree diploma.

X. Record Transcript Fee.

One dollar (\$1.00) shall be charged for the second and each subsequent transcript of records.

XI. Delinquent Accounts.

No student shall be enrolled, graduated, or receive a transcript of his record until all previous charges have been paid.

XII. Fee for Late Registration and Late Payments.

Each student registering after the date officially set for registration shall pay an additional fee of \$1.00 per day until the student is in regular attendance in accordance with the regulation of the Board of Presidents, provided that the total amount of Late Registration Fee shall not exceed \$5.00, except when because of illness or any other unavoidable causes, permission for late registration has been secured in advance from the President. The same regulations shall apply to approved inter-semester payments.

B. DEPOSITS**Advance Registration Deposit**

A deposit of \$10.00 shall be made by all students when they request registration. This is a guarantee of the intention of the student to enter college for the term or semester designated. It is deposited with the Revenue Department to the credit of the student's contingent fee. *If, however, the student notifies the college at least three weeks before the opening of college that he is unable to enter, or if the student is rejected by the college, repayment of this deposit will be made through the Department of Revenue on application from the student transmitted through the college authorities.*

Check or Money Order for this amount must be drawn to the Commonwealth of Pennsylvania. All Post Office Orders must be drawn on the Post Office at Harrisburg.

C. NO OTHER FEES OR DEPOSITS PERMITTED

No fees or deposits, other than as specified above, may be charged by a State Teachers College.

D. REPAYMENTS**I. Repayment will not be made:**

1. To students who are temporarily suspended, indefinitely suspended, dismissed, or who voluntarily withdraw from college.
2. For any part of the advance registration deposit for any cause whatsoever except where students give notice of intentions to withdraw at least three weeks before the college opens, or when the student is rejected by the college.

II. A repayment will be made for personal illness, the same being certified to by an attending physician, or for such other reasons as may be approved by the Board of Trustees for the amount of the housing and contingent fees paid by the student for the part of the semester which the student does not spend in college.**III. The advance registration deposit will be returned to students provided they notify the college *not less than three weeks before the opening of the semester or term of their intention not to attend, or provided the student is rejected by the college.***

SUMMARY OF EXPENSES

(Subject to change)

The cost of one semester for students living at	Home	College
Contingent Fee.....	\$45.00	\$ 45.00
Housing Fee (Board, Room, and Laundry).....	(none)	162.00
Activities Fee.....	15.00	15.00
Books and Supplies (Estimated).....	25.00	25.00
Total	\$85.00	\$247.00

Business students pay \$12.00 additional.

Out-of-State students pay \$7.50 per semester hour credit.

Students not living at home and not working in homes approved by the college, must live in the dormitories if rooms are available.

All fees must be paid in advance of enrollment. Fees for the regular college year may be paid one half in advance of enrollment, and one-half before the middle of each semester.

If any fees other than the Activities Fees are paid by Bank Drafts, Express, Post Office Orders, or Checks, they must be made out for the exact amount which is being paid, and drawn payable to the order of the Commonwealth of Pennsylvania. All Post Office Orders paying such fees must be drawn on the Post Office at Harrisburg, Pennsylvania. If the Activities Fee is not paid in cash, a separate order must be drawn payable to "Community Activities."

Keys.

Each student purchases a room key or locker lock for \$1.00. This is refunded when the key or lock is returned.

Baggage.

Baggage is hauled on the opening and closing days of each semester for a small charge. Incoming baggage should be clearly marked with the owner's name and "State Teachers College, Bloomsburg, Pennsylvania." When baggage is sent to the station, it should bear the owner's name and destination.

Guests.

Arrangements for room guests at Waller Hall and North Hall must be approved by the Dean of Women or the Dean of Men. The guest rates in the college dining room, payable to the Dietitian, are as follows: Breakfast, 35c; Luncheon, 45c; Dinner, 60c.

Books and Supplies.

The estimated cost of books and supplies is \$25.00 for each semester. Students may secure these at the Community Store connected with the college. This store is operated on a cash basis.

Dormitory Residence.

Students not living at home and not working in homes approved by the college, must live in the dormitories if rooms are available.

School Banking.

The Business Office is prepared to handle deposits of cash for students in order that they may secure small amounts at convenient times.

Notice of Withdrawal.

Students leaving the college must notify the President of their withdrawal. Regular charges will be made until such notice is received.

Music.

All music accounts are payable in advance for a half-semester period.

PERSONAL EQUIPMENT FOR ENTRANTS**Rooms.**

Each room is furnished with single beds, mattresses and pillows, dressers, study table, and chairs. Sheets, pillow cases, and white spreads are furnished for the beds.

Students must provide the following equipment:—Blankets or bed comforts, towels, and a large laundry bag plainly marked with the student's name.

REQUIRED DORMITORY EQUIPMENT

Effective June 1, 1948

1. Only metal wastebaskets may be used in dormitory rooms.
2. Students must provide covers for bed pillows. Size of pillows is 21 inches by 27 inches. These may be of cloth or plastic.
3. Students must provide pads for mattresses. Size of mattress is 36 inches by 75 inches.
4. All clothing and other articles to be sent to the college laundry must be marked with woven name tapes (women students), and hot-iron transfer tape or woven name tapes (men students).

Athletic Equipment.

Students must wear regulation gymnasium uniforms. These are to be purchased in the Community Store after the student arrives at Teachers College, in order that the outfits for the group may be uniform in style and color.

Students should bring strong high shoes for hiking and climbing.

Laundry.

Each student is allowed twelve articles of plain clothing in the wash each week. An extra charge will be made for laundry in excess of twelve articles. Every article of clothing must be plainly marked with indelible ink. Defective marking is generally responsible for missing articles.

TYPES OF STUDENT ASSISTANCE

1—Student employment by the college—Such employment for the most part is limited to work in the dining room, the kitchen, the library, and the college offices. Occasionally there are a few opportunities in the general maintenance service. However, the number of positions at present is so limited that for the most part it is the policy of the college to make them available only after students have demonstrated ability to meet the standards of the college by completing in a satisfactory manner the work of the first year. A few opportunities are available to Freshmen for substitute service.

All work is paid for at rates from thirty to forty cents per hour, and the maximum number of hours which a student may be employed upon work administered by the college is twenty-five hours per week. This means that under the most favorable conditions the maximum amount that may be earned is ten dollars per week, and that for the most part this is available for upper class students only.

2—Household Work—Many students earn housing expenses by working in private homes approved by the college. The college refers requests from homes to prospective students. Usually, however, such opportunities are secured through friends or through church or other affiliations. Many students have secured household work and other work through advertisements placed in the Morning Press of Bloomsburg. Students securing such work in a home must secure from the Dean of Women, or the Dean of Men, and "Application for Approval to Live in a Private Home," and have it signed by the parent or guardian of the student and the house-keeper, and approved by the Dean of Women or the Dean of Men. Until this agreement is submitted and approved, the enrollment is temporary.

3—State Scholarships—The State offers each year, through competitive examination, one scholarship worth \$100.00 in each county. These are administered by the Department of Public Instruction, and information concerning them may be secured from Mr. James G. Pentz, Department of Public Instruction, Harrisburg, Pennsylvania.

4—American Association of University Women Loan Fund—The Bloomsburg Branch of the A. A. U. W. has a loan fund open to a girl in the Junior Class. Information may be secured from Mrs. Norman Hoffman, Bloomsburg, Pennsylvania.

5—Alumni Loan Fund—Our Alumni Association has a fund from which loans at very reasonable rates are made to students. Information concerning this fund may be secured from the Chairman of the Alumni Loan Fund Committee.

Loans are to be repaid to the Treasurer in monthly payments of not less than \$10.00 each and every month beginning four months after the student graduates.

Because of the great number of requests for loans, it has been found necessary to limit the loans to the Junior and Senior Classes; and to further limit the amount to any one person to \$150.00.

6—The Bruce Albert Memorial Scholarship—The Alumni Association provides this scholarship of \$100.00 to a worthy Freshman or Sophomore selected by the Faculty Scholarship Committee and approved by the President of the College. The scholarship may be divided and given to two

students on a basis of \$50.00 each. Application blanks may be secured from the Dean of Instruction.

7—Alumni Association Scholarship—The Alumni Association provides from time to time other scholarships amounting to \$50.00 each, to worthy Freshmen and Sophomore Students. The selection of the beneficiaries is made by the Faculty Scholarship Committee. Application blanks may be secured from the Dean of Instruction.

ADMISSION REQUIREMENTS

Entrance Requirements.

New regulations for admission to the State Teachers Colleges of Pennsylvania require the applicant to appear at the College on days announced during the summer in addition to the regular registration day at the opening of the fall semester. Following is a statement of the general principles controlling the new admission regulations. Enrollment is conditional until the applicant has met all the requirements set forth in the following five paragraphs:

1. General scholarship as evidenced by graduation from an approved four-year high school or institution of equivalent grade as determined by the Credentials Division of the Department of Public Instruction and ranking in the upper half of the class at graduation. Candidates for admission who lack this rank at graduation will be required to present further evidence of fitness for admission as prescribed in the detailed standards for admission.

2. Integrity and appropriate personality as shown by an estimate of secondary school officials of the candidate's trustworthiness, honesty, truthfulness, initiative, industry, social adaptability, personal appearance, and sympathy.

3. Health, physical vigor, emotional stability, absence of physical defects that would interfere with the successful performance of the duties of a teacher, and absence of predisposition toward ill health as determined by a medical examination at the college. Specific standards will be set up in the detailed requirements for admission.

4. Normal intelligence and satisfactory command of English as evidenced by rating in standard tests. The tests to be used will be prescribed each year by the Board of Presidents and will be uniform for all State Teachers Colleges.

5. A personal interview with particular attention to personality, speech habits, social presence, expressed interests of the applicant, and promise of professional development.

Students Enrolling for First Time Note Carefully the Following:

- (1) ALL NEW APPLICANTS must have the following blanks sent by the person indicated direct to the college in advance of (a) the personal conference, (b) the medical examination, and (c) the written examination (*required only by those in the lower half of the graduating class*).

1. By the applicant—application for admission.
2. By a physician—report of the physical examination.
3. By the high school principal—high school record and evaluation.

These blanks will be forwarded on request. Personal conferences may be had by arrangement with the Dean of Instruction. These personal interviews and health examinations may be arranged for any day from 1:30 P. M. to 3:00 P. M., Saturdays and Sundays excepted. The written examinations (required only of those in the lower half of the graduating class), will be given on dates to be announced.

(2) NEW APPLICANTS STANDING IN THE UPPER HALF OF THE GRADUATING CLASS as ranked by the high school principal are exempt only from the written entrance examination.

The credit unit on which entrance qualification is based represents not less than 120 sixty-minute periods of prepared work or the equivalent.

ACADEMIC REQUIREMENTS

The Three-Year Plan.

Students wishing to complete the requirements for the degree of Bachelor of Science in Education may do so by attending college three calendar years. Each year consists of two semesters of eighteen weeks each plus a three-week pre-session, a six-week summer session, and a three-week post-session.

Students wishing to earn their degrees under the usual four-year arrangement may do so. The new program is not a replacement of the usual four-year program but is an alternate designed to help both the student with limited time and the demand and need for teachers in our public schools.

Scheduling Student's Work.

At the beginning of every semester a schedule of classes is handed to each student by the **Dean of Instruction**. It is the duty of the student to enroll in each class and to have the instructor of the subject sign the schedule card. When the last signature is obtained, the card must be returned to the office of the Dean of Instruction. No permanent credits will be recorded unless this signed card is on file.

Provision for Superior Students.

A student whose work for a semester averages 2.0, —“B”, or above, may carry in the next semester one course in addition to that normally scheduled for that semester.

Transfers and Evaluations.

A student desiring to transfer from another college must first present a letter of honorable dismissal and a complete record of the work taken at his former college. These records shall be sent directly from the college to the office of the Dean of Instruction.

In evaluating and crediting the work of a student transferring from another college, credit shall be given only for work having a grade one letter point or the equivalent above the lowest passing grade of the institution from which the student is transferring.

All evaluations are made by the Dean of Instruction and are subject to change according to revisions in the requirements for graduation.

Advanced credit will be given for equivalent courses in approved institutions of collegiate grade, but no student may obtain a Bachelor of Science degree at Bloomsburg without a minimum residence of one year in the curriculum in which student intends to graduate. Students desiring to take work at any other institution must make written application to the Dean of Instruction for approval in advance. Otherwise credits may not be accepted. Correspondence courses are not offered or accepted by this college.

Transfer of credits having the lowest passing grade will not be accepted.

Progress Reports and Records.

For the purpose of reporting the progress of each student, each semester is divided into periods of nine weeks. During each period the instructor hands to the Dean of Instruction a special deficiency report at any time the student is not doing satisfactory work. At the end of nine weeks a complete grade report is made.

At the end of the semester final grades are reported, recorded upon the permanent progress card of each student, and filed. The report is then sent out as before. Any parent not receiving such a report at the end of the eighteen weeks' period should notify the Dean of Instruction and a duplicate will be mailed.

System of Grading.

Our system of grading and its interpretation is as follows: A—very high; B—high; C—average; D—low; Cond.—condition; E—failure involving repetition of the entire course.

A grade of A carries with it 3 quality points for each semester hour.

A grade of B carries with it 2 quality points for each semester hour.

A grade of C carries with it 1 quality point for each semester hour.

A grade of D carries with it 0 quality points for each semester hour.

A grade of E carries with it —1 quality point for each semester hour.

Condition is not considered in computing quality points.

To be graduated, a student must have not less than an average of 1.0 quality points.

Work accepted from other institutions shall count at the rate of one quality point per semester hour.

All students, before receiving a final grade in English I or II, or in Arithmetic I or II, or business Mathematics I or II, must qualify by receiving a passing grade in the standardized tests in English and Arithmetic. This refers to the tests given to all Freshmen each fall.

Removal of Conditions.

Each instructor imposing a condition at the end of a semester shall file with the Dean of Instruction a detailed statement of the steps to be taken by the student for the removal of conditions.

A printed form must be secured at the Dean of Instruction's office to be used when a condition has been removed. It is the responsibility of the student to have this form signed by the instructor removing the condition and to present it to the Dean of Instruction for recording.

If the condition is not removed within one year, the grade becomes an E and the course must be repeated.

Pre-Requisite for Student Teaching.

A student is eligible to begin teaching if he has attained a quality point average of 1.0 in not less than 90 semester hours.

Raising the Quality Point Average for Student Teaching or Graduation.

If a student fails to attain the required quality point average of 1.0, he may raise his average by repeating courses in which he received a grade of D or less, or by taking courses other than the repeated courses upon the approval of the Dean of Instruction and the Student Progress Committee. The divisor in the computation of the quality point average is the number of semester hours earned.

Residence Required for Graduation.

The minimum period of residence at this college is one year or its equivalent. Former students certified for teaching by having completed two or three years of college work and who are candidates for the Bachelor of Science Degree in Education, must complete at least one-half of the remaining work required for the degree in residence at Bloomsburg. Residence credit may be earned in the classes of a regular semester in summer school or in Saturday classes for Teachers-in-Service.

Probation.

At the end of any grading period a student who has a quality point average of .80, but not less than .50, will be placed on probation until the next grading period. If at the end of the second grading period he has not improved, he will be advised to withdraw from college. Such students may be permitted to enroll subject to the following conditions:

1. Written application signed by the student and his parents in advance.
2. The application shall state that the student
 - (a) Will pursue a limited program of work.
 - (b) Is on probation.
 - (c) Will voluntarily withdraw from college if a quality point average of at least 1.0 is not earned in the following grading period.

Any student having at the end of any grading period a quality point average of less than .50 will be automatically disenrolled. Such students may be placed on probation for another grading period on the recommendation of the Student Progress Committee.

Eligibility for Participation in Intercollegiate Athletic Contests.

A student to be eligible in intercollegiate athletic contests must have secured a passing grade in at least twelve semester hours of work during the nine weeks preceding each respective sport.

Placement Service.

The Placement Service of the college cooperates with the Placement Service of the State Department of Public Instruction, Harrisburg, thus offering additional facilities for the placement of our students and graduates.

The Placement Service has for its purpose first of all to assist school officials to secure competent teachers, and second to aid teachers to secure suitable positions in fields of service for which their training best fits them.

The Placement Service is in charge of the Director, who answers all inquiries and gives personal attention to school officials seeking competent teachers.

In order that the Placement Service may serve the interests of the students to the best advantage, students are requested during the time that they are doing their student teaching to fill out a "Registration Blank," giving personal information such as grades and subjects which they are prepared to teach and desire to teach, their preference as to the part of Pennsylvania in which they would like to teach, experience in teaching, and other personal data which superintendents of schools and school boards wish to know when seeking candidates for positions.

The opinion of the Teacher Training Department is often sought by school officials. The quality of the work done by students in college courses as well as in student teaching is, therefore, a most important element entering into the recommendation of students.

In order that the Placement Service may be of maximum benefit to graduating students, it is necessary that those securing positions advise the Director of Teacher Training immediately. This procedure will not only avoid the recommending of a candidate for positions after he is employed, but will enable the Teacher Training Department to keep in close touch with all those individuals who have not secured teaching positions.

Students after graduation from the college are urged to keep up their contacts with the Placement Service and the Teacher Training Department in order that the college may render further service not only in helping students to secure better positions but to help them in every possible way professionally.

IN-SERVICE EDUCATION OF TEACHERS

(Extension and Week-End Campus Classes)

This work is residence work so that all the facilities of the college, such as the library and laboratories, are available for the use of the students.

There is always the possibility of offering any course in any curriculum if circumstances permit. The offering is dependent upon two things; first the demand for teachers-in-service for the course and, second, the availability of the faculty instructor. As a member of the faculty conducting such a class receives no extra compensation, it must be offered as a part of his regular teaching load. We, therefore, are limited to the offerings of those courses for which a member of the faculty is found available for the work after the regular schedule for the semester has been determined.

Any teacher in service who is interested in this plan will be fully informed by communicating with the Dean of Instruction. The course of study desired should be indicated.

The regular members of the faculty will teach the courses. A fee of six dollars is charged for each semester hour credit. In accordance with the certification regulations of the Department of Public Instruction, six (6) semester hours per college semester is the maximum amount which may be taken by a regularly employed teacher.

Those desiring information relative to enrollment should communicate and if possible have a personal interview with the Dean of Instruction, State Teachers College, Bloomsburg, Pennsylvania. Teachers-in-Service are urged to note carefully the following. (1) Before taking advanced work be sure that you are familiar with the State regulations covering the type of certification desired, and decide definitely the fields that you desire covered by your State Certificate. (2) Be sure that the work which you take will be accepted for certification by the Department of Public Instruction and that it will definitely advance your standing towards the certificate that you desire. In other words, make sure before you begin a course that it will be credited toward your certificate. (3) In case of doubt, state your case to Dr. Henry Klonower, Director Teacher Education and Certification, Department of Public Instruction, Harrisburg, Pennsylvania.

EXTENSION CLASSES

The college will offer extension courses in any community within the college service area provided there is a sufficient demand for such courses. During the past two years extension work has been given in Danville, Hazelton, Kingston, Mt. Carmel, Sunbury, and Wilkes-Barre.

THE LABORATORY SCHOOL FACILITIES OF THE COLLEGE

Those who are to become teachers should have ample preparation in teaching in typical school situations. Considerable attention has been given to enlarging and strengthening the training school facilities of the State

Teachers College at Bloomsburg. The Benjamin Franklin School on our campus houses a kindergarten, special classes for the mentally retarded, and grades one to six inclusive. There is a training teacher in charge of each class; consequently, close supervision is given to student teaching.

Student teaching in the secondary field is done in the junior-senior high schools of Bloomsburg and Berwick, and the high school of Danville. The complete cooperation of the school authorities of the towns of Bloomsburg, Berwick, and Danville makes it possible to have a variety of adequate facilities for the training of teachers for the graded schools and secondary schools.

The elementary school training facilities, and the junior and senior high school training facilities of the college are typical of the public schools in our service area. The students, therefore, have ample opportunity to observe well-trained teachers at work and to develop skill in teaching by actual experience under public school conditions.

Elementary Education provides preparation in these special fields: Early Childhood Education, including Kindergarten, Grades One, Two, and Three; Intermediate Education, Grades Four, Five, and Six; and Rural education for ungraded and consolidated schools. These special fields are administered by the Director of Teacher Training while the guidance of student teachers and instruction of children is supervised by the Director of Elementary Education.

The Special Class in the Benjamin Franklin School offers facilities for observation and student teaching of the Mentally Retarded. The student observes and works with children who range in age from eight to sixteen years, and whose physical and mental abilities may vary to an even greater extent.

The slow learning child acquires knowledge and information through his own experiences. Manual activities have a prominent place in the school program because they not only bring the satisfaction that results from having achieved some success but also because they provide a means for developing habits and attitudes of work which may prove helpful to the pupils when they are faced with the problem of earning a living. In many cases, through handwork, idleness in school is replaced by some worthwhile activity. In other cases an attitude of not belonging is changed into one of cooperation; and embarrassment and defeat no longer characterize the child.

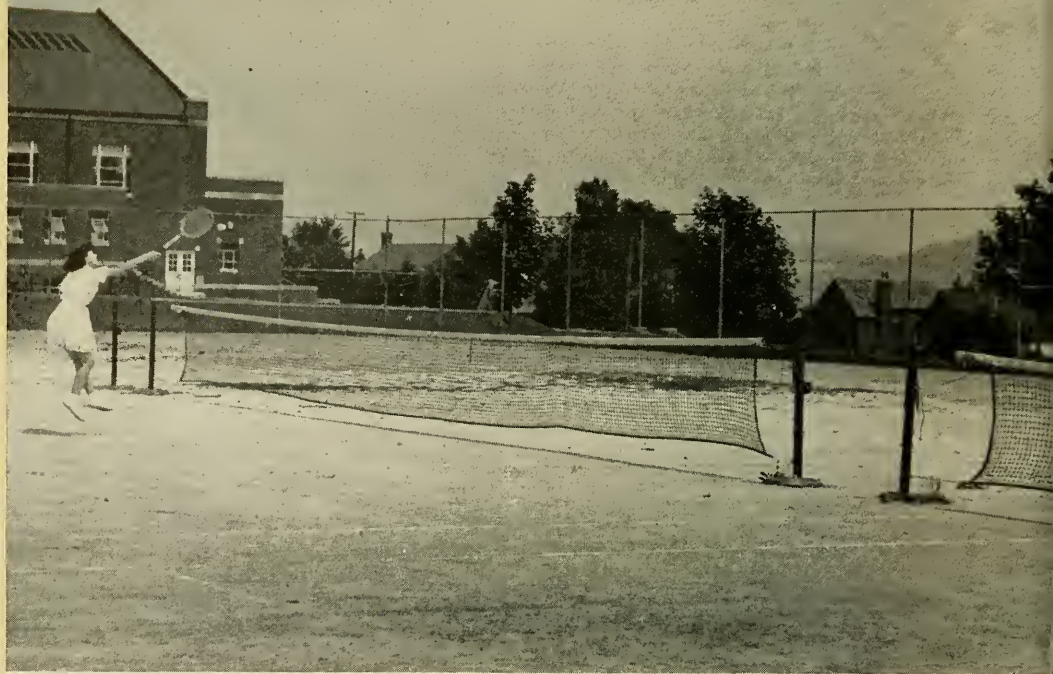
The student teaching program in the secondary field includes the providing of opportunities for learning to teach the general fields of the junior-senior high school by actual teaching and observation under the supervision of specifically prepared training teachers. These general fields include: Aviation, English, social studies, mathematics, the sciences, geography, and foreign languages. Training teachers in secondary education are selected on the basis of certification, through preparation to teach their respective subject matter fields, professional preparation to educate others to teach, and desirable personality factors. These specially prepared master teachers have, therefore, two responsibilities, one teaching children efficiently; the other guiding young men and women in learning to teach.



WALLER HALL COURT



THE LAGOON—HARTLINE ARBORETUM



TENNIS COURTS



SWIMMING POOL CENTENNIAL GYMNASIUM

PROGRAMS FOR VETERANS

Bloomsburg, in recent years, has gained an enviable reputation in its educational program for Servicemen and Veterans, largely because of the (1) size of the college, (2) character and experience of its faculty, (3) friendly spirit existing among students and college personnel, (4) assurance of individual attention, (5) easy accessibility, and (6) advisors in all departments.

The college is under contract with the Veterans Administration for the education of veterans of World War II. Persons desiring to teach have a choice of one of the four-year curriculums leading to the Degree of Bachelor of Science in Education in the fields of Business, Elementary, or Secondary Education.

Provision has been made for educational benefits for veterans of World War II under two acts of Congress. Public Law 346 provides for twelve months of education, plus the number of months of service, for those men and women who served at least ninety days in the active military or naval service subsequent to September 16, 1940. Public Law 16 applies to veterans with disabilities. If such disability was incurred in service subsequent to September 16, 1940, and resulted in a vocational handicap, the veteran is entitled to vocational rehabilitation to overcome the handicap. The vocational program, however, must not extend over more than four years.

Benefits under these laws apply to both part-time and full-time students.

Veterans will receive advice with respect to their benefits at the offices of the Veterans Administration located in Pittsburgh, Philadelphia, and Wilkes-Barre.

Credits for educational experiences while in the Armed Service may be granted by the college in accordance with the policies of the Board of Presidents of the State Teachers Colleges of the Commonwealth, and the regulations of the American Council of Education, as set forth in "A Guide to Evaluation of Educational Experiences in the Armed Forces."

Veterans interested in continuing their education under the G. I. Bill of Rights are cordially invited to visit the college and discuss their educational problems with Dr. Thomas P. North, Dean of Instruction. If this is not convenient, veterans should write to the college for information and the necessary application blanks.

SUMMER SESSIONS

The summer sessions aim largely to meet the needs of the following groups:

- (1) Teachers-in-service qualifying for:
 - (a) Advanced state certification
 - (b) The Degree of Bachelor of Science in Education
 - (c) The Permanent College Certificate
- (2) College graduates qualifying for state certification through courses in education and student teaching.
- (3) Undergraduates qualifying for advanced standing or the removal of conditions.
- (4) Undergraduates completing requirements in three calendar years.

The summer school of 1948 will consist of three sessions:

- (1) A pre-session beginning Monday, June 7.
- (2) A regular session beginning Monday, June 28.
- (3) A post session beginning Monday, August 9.

The work of the regular session will be scheduled so that one ninety-minute period per day for five days per week, will constitute the work for a three semester hour course, except where adjustments for laboratory courses are needed. Six semester hours' credit is the normal load for a six weeks' session.

An opportunity for additional work will be provided this summer by a three weeks' pre-session and a three weeks' post-session. The work of each session will be scheduled so that two ninety-minute periods per day for five days per week will constitute the work for a three semester hour credit course except where adjustment for laboratory courses is needed. Three semester hours is the normal load for the three weeks session.

An important feature of the regular summer session is the observation and demonstration school, which includes all the grades of the elementary schools, and a class of mentally retarded children. A skillful teacher is in charge of each grade. Here teachers may observe and have demonstrated for them desirable practices in modern teaching procedures.

A more detailed rescription of the 1948 summer school will be sent to you upon a request addressed to the Dean of Instruction.

STUDENT PARTICIPATION IN COLLEGE GOVERNMENT

A state Teachers College is a professional institution for the education of teachers for our public schools. The college, therefore, requires the maintenance of high standards in academic work, balanced programs of social and recreational activities, and opportunities for the development of self-direction and leadership. The attainment of these objectives is aided by a sound health program, favorable study conditions, a good library, and supplementary social and recreational activities.

In general, these opportunities are provided through a broad program of college organizations and activities which are developed and controlled through the participation of the entire college in the Community Government Association. This organization, through the College Council, is the general control body for the various college activities. In accordance with the constitution of the Community Government Association, dormitory affairs are handled for women by the Dormitory Women's Association and for men by the Dormitory Men's Association. The activities of students not living in the dormitories are handled by the women by the Day Women's Association and for the men by the Day Men's Association. The detailed plans for student participations in college community life are presented in the Handbook, issued at the beginning of the fall semester each year under the direction of the College Council.

Community Government Association

The Community Government Association cooperates with the responsible authorities in promoting personal and group responsibility in regulating the affairs of all students. The College Council, which meets every two weeks, acts as the executive board of the organization. The officers of the association automatically become officers of the Council. The College Council administers the affairs of the association, formulates its policies, and acts upon cases involving violations of the Community Government regulations.

Dormitory Women's Association

This association is an organization of the women students living in dormitories. Its administrative body is the Governing Board whose members are selected from each of the various classes. The Governing Board has the power to make and enforce regulations, to direct the social life, and to promote the general welfare of all women students of Waller Hall.

Day Women's Association

The Day Women's Association is an organization of women not living in the college dormitories. The governing body is an Official Board consisting of a President and Vice-President elected by the entire association, and two representatives from each class. Its purpose is to promote the general welfare of the day women and to cooperate with the other student organizations in matters affecting the general welfare of the institution. Headquarters have been provided on the first floor of Noetling Hall.

Dormitory Men's Association

The Dormitory Men's Association governs the resident men students efficiently. The governing body is composed of the President, the Vice-President, the Secretary, the Treasurer, and a Student Council. By means of this organization, the men cooperate with the administrative authorities in promoting personal and group responsibility.

Day Men's Association

The Day Men's Association is an organization of men students who live at home or in the town of Bloomsburg. The governing board consists of a President, Vice-President, Secretary, and Treasurer. Headquarters have been provided on the first floor of North Hall.

Assembly Programs

Assembly programs are presented each week in Carver Hall Auditorium. The students are largely responsible for the success of these programs.

The various college clubs present programs with a wide variety of entertainment. Visiting lecturers, visiting high schools, and members of the college faculty contribute at times to these programs.

EXTRA-CURRICULAR ACTIVITIES

All students are required to take part in one extra-curricular activity one semester each year. The students, for the most part, are eager to take this opportunity to train themselves in this important and interesting phase of modern school work. The extra-curricular work during the past year included the following:

Athletics

In addition to the required courses in physical education, men receive extra-curricular credit for football, basketball, track, cross country, wrestling, tennis, and baseball. Women receive extra-curricular credit for hiking, skating, volleyball, basketball, tennis, and baseball.

"B" Club

The "B" Club is an organization of women who have achieved a given number of athletic points.

Dramatic Club

The Dramatic Club provides a workshop for those who wish training in educational dramatics. It stages plays for college affairs and for the public. It has installed a chapter of Alpha Psi Omega, national honor dramatic fraternity.

Geographic Society

The Geographic Society promotes interest in geographic interpretation by talks on geography as observed in local communities or in travel,

by illustrated talks on imaginary journeys, by accounts of current events interpreted from the geographic viewpoint, and by reviewing current literature.

Women's Chorus

The Chorus numbers more than one hundred voices. Any student who possesses an acceptable singing voice may apply for a position in this organization. An audition is required.

Business Education Club

The Business Education Club, an organization composed of the students of the Department of Business Education, sponsors a commercial contest for high schools. Through this activity the high school students are acquainted with the type of the professional work being developed here. Contests are held in the major commercial subjects: bookkeeping, shorthand, and typewriting. Winners of the various contest events receive medals, while a Commercial Contest Cup is awarded to the high school having the best contest team.

Maroon and Gold Instrumental Musical Organizations

(a) Maroon and Gold Orchestra

The Maroon and Gold Orchestra fills an important place in the College life. Musical programs and entertainment are presented. The orchestra gives an annual public concert. Students with sufficient ability are urged to join this organization.

(b) Maroon and Gold Band

An excellent group of fifty-five members offers training in group and ensemble playing. The Band plays at all athletic functions and is organized on the basis of an extra-curricular activity. Students with musical talent will benefit by participating in this organization.

Science Club

The Science Club consists of members of the student body who are interested in natural and physical science. Subjects for study and observation include topics dealing with history of the various branches of science, plant and animal life, geology and mineralogy, chemistry and physics. Theoretical and applied phases of these subjects receive equal consideration. Field trips often supplement reports on natural phenomenon.

Social Service Club

This organization is open to any girl in college who has a desire to be of service to others. It cooperates with such organizations as the Red Cross, Child Welfare Service, and the local hospital. Incidentally it affords opportunity for making excellent contacts outside the college.

The Poetry Club

This club is for a small discussion group interested in securing wider acquaintance with the fundamentals of poetry, and a broader appreciation through studying, writing, and reading.

Publications

The Maroon and Gold

The Maroon and Gold is the college paper, published weekly by a student staff. It aims to keep the student body informed of current happenings at Teachers College.

The Obiter

The Obiter is the Annual published each spring by the graduating class. It contains a review of the activities of the class, with cuts of campus, students, clubs, and teams.

The Bloomsburg Alumni Quarterly

The Bloomsburg Alumni Quarterly, published four times a year, purposes to keep the alumni informed of the activities and progress of the Alma Mater. It is sent to all alumni who pay the alumni fee of \$1.00 a year. This publication is available in the college library.

RELIGIOUS ACTIVITIES

Student Christian Association

The Student Christian Association is open to all men and women students of the college. It holds weekly meetings. It aims to develop the social and religious life of the college students.

Auditorium

Devotional services are held weekly in the chapel in connection with the assembly programs.

Local Churches

Students at Teachers College are cordially invited to attend services in the churches of Bloomsburg. Students attend Sunday School, Young People's Meetings, and sing in the church choirs.

PROFESSIONAL FRATERNITIES

National honorary and professional fraternities which foster and advance education ideals through scholarship, social efficiency, and moral development, are permitted to form chapters. There are five such fraternities on the campus.

Kappa Delta Pi (National Coeducational Honor Society in Education)

Kappa Delta Pi originated at the University of Illinois in 1909 as the Illinois Educational Club, and was incorporated June 8, 1911, under the laws of the State of Illinois as the Honorary Education Fraternity. On October 4, 1932, this title was changed to Kappa Delta Pi, an Honorary Society in Education, and was so registered at the office of the Secretary of State at Springfield, Illinois. Both men and women who have a scholarship record in the upper quartile of the institution, are eligible for membership. Kappa Delta Pi is both an undergraduate and graduate society, now comprising 148 chapters with more than seventy thousand members. It has the unique distinction of having a Laureate Chapter composed of outstanding educators throughout the world, the intent being to make this an academy of educators similar to the academy of science or academy of letters.

The Educational Forum, official magazine of the society, is issued quarterly. There are other publications of value—The Lecture Series and the Research Publications.

Gamma Beta Chapter has sponsored a commemorative plate of Bloomsburg State Teachers College, the center picture of which is Carver Hall. The plates are made by the Josiah Wedgewood Potteries, England.

Phi Sigma Pi (National Honorary Educational Fraternity for Men)

The Phi Sigma Pi, a National Educational Fraternity, was founded at the State Teachers College, Warrensburg, Missouri, on February 14, 1916. The fraternity has 20 active chapters. The objective of the fraternity is to maintain a professional educational fraternity for men in teacher training institutions. The organization is based on high scholastic attainments and seeks to advance educational ideals, promote close fellowship, improve the training of teachers, and uphold just and efficient government. The Bloomsburg Chapter, Iota, has 30 active members, 6 faculty members, and 6 honorary members.

Alpha Psi Omega (National Coeducational Honorary Dramatic Fraternity)

Alpha Psi Omega, national honorary dramatic fraternity, was organized in 1922 at Fairmont State College, Fairmont, Virginia, to provide an honor society for those doing a high standard of work in college dramatics; and to secure for them the mutual helpfulness provided by a large national fraternity. At present there are 245 chapters located in colleges and universities in the United States and Canada. The Bloomsburg chapter, Alpha Omicron, was organized in March, 1928, and now has an alumni membership of 190.

Gamma Theta Upsilon (National Coeducational Honorary Geography Fraternity)

Gamma Theta Upsilon originated in the Geography Club of the Illinois State Normal University on May 15, 1931. Delta Chapter was organized by seven Junior and Senior members of the Geographic Society of Bloomsburg in October, 1931. The chapter now has 69 on the roll. Membership is limited to students making special preparation to teach geography. The purpose of this organization is to advance the professional study of geography both as a cultural discipline and a practical subject for study and investigation. A national loan fund to promote graduate study of geography has been established. The roster of chapters totals 15, representing eleven states and having a membership of eight hundred thirty-five.

Pi Omega Pi (National Professional Commercial Education Fraternity)

The organization of Pi Omega Pi was started in the spring of 1923 at the Northeast Missouri State Teachers College at Kirksville. Alpha Delta Chapter was installed at State Teachers College, Bloomsburg, on May 28, 1935. The Fraternity is composed of 21 chapters.

The aims of the fraternity are: (a) to encourage, promote, extend, and create interest and scholarship in commerce, (b) to aid in civic betterment in colleges, (c) to encourage and foster high ethical standards in business and professional life, and (d) to teach the ideal of service as the basis of all worthy enterprise.

AN ENRICHED PROGRAM OF STUDIES

Curriculums for the education of teachers should be constantly re-examined in terms of the needs of the public schools. An effort has been made to adjust the curriculum of the teachers colleges to meet these needs. In accordance with this policy, the presidents of the State Teachers Colleges, with the approval of the Superintendent of Public Instruction, have rearranged the courses, thereby enriching the curriculums. The first two years of the rearranged curriculums will give the students a more thorough academic background.

The revised curriculums in the State Teachers Colleges have as their main objective, the reorganization of the sequential relationship of courses so that the professional work will be cumulative and progressive. There will be distinctly professional courses in the first year, more professional courses in the second year, and additional in the third and fourth years.

The following curriculums are in operation at State Teachers College, Bloomsburg, Pennsylvania.

- (1) Four-Year Elementary Curriculum leading to the B.S. in Education, with college certification in (a) Kindergarten-Primary (b) Intermediate, (c) Rural fields, (d) As a teacher of classes of the mentally retarded, (e) Speech correctionist. Six additional hours of electives are required for graduation in the last two areas.

- (2) Four-Year Secondary Curriculum leading to B.S. in Education, with college certification in two or more of the following fields: Aviation, English, Social Studies, Geography, Mathematics, French, Latin, Spanish, Science, Speech and Speech Correction.
- (3) Four-Year Business Education Curriculum leading to the B.S. in Education, with an opportunity to secure college certification in the following subjects: Bookkeeping and Accounting, Business English, Commercial and Economic Geography, Commercial Law, Commercial Mathematics, Economics, Junior Business Training, Office Practice, Salesmanship, Shorthand, and Typewriting. Retail Selling may also be chosen as a field for certification.

GUIDANCE IN CHOOSING A CURRICULUM

In order that entering students may have an opportunity to explore their interests and try out their abilities and aptitudes in the college situation, a uniform curriculum for the first year is followed by those expecting to teach academic subjects in the Secondary and Elementary schools. Those expecting to teach commercial subjects in the Secondary schools also follow a uniform curriculum for the first year.

Following the first year's experience with courses in English, Speech, Geography, Science, Health Education, History, Appreciation of Art and Music, and Place and Purpose of Education in the Social Order (including School Visitation), the student is in a position to choose electives in either the Elementary or Secondary curriculums for the second year, basing his decision on his Freshman courses. After having completed courses in English, Speech, Health Education, Economic Geography, Place and Purpose of Education in the Social Order (including School Visitation) as well as courses in Bookkeeping and Accounting, Shorthand, Typewriting and Business Mathematics, the prospective commercial teacher is in a better position to choose either the Commercial, Accounting, Secretarial, or Retail Selling sequence depending upon his first year's experience.

During the Freshman year, to further inform entering students of the nature of the teaching profession, all students take an orientation course entitled "Place and Purpose of Education in the Social Order" (including school visitation). Classrooms of all types and levels are visited. In class, such topics are studied as: How to Study, How to Budget Time, Campus Services, Administrative Organization of the College, The Requirements and Possibilities of Teaching as a Profession, Self-Analysis to Determine Fitness for Teaching. All of these are consciously planned to help students to choose their curriculum at the beginning of the second year. Such guidance based on professional information and personal analysis is carried on by means of conferences by faculty members with individual students. Persons entering the teaching profession in the Commonwealth of Pennsylvania today must view themselves in the light of the mental, physical and social requirements and possibilities of educational careers as well.

At the outset of the Sophomore year, a second choice is necessary. If the Elementary Curriculum is chosen, a student may specialize in the Kindergarten-Primary, Intermediate, Rural, or Special Education Group referred to as Groups I, II, and III in other parts of this catalogue. If the Secondary Curriculum is chosen, two fields of specialization are selected from among the following: English, French, Latin, Social Studies,

Speech, Mathematics, Science, Geography and Aviation. If the Business Education Curriculum has been followed for one year, to continue one must choose a sequence from the following: Commercial (which certifies all in commercial subjects), Accounting, Secretarial, and Retail Selling.

Thus the specialized work of the last three years is based on one year of general preparation for the purpose of acquainting students with the nature of the teaching profession, and at the same time to aid in the prediction of the professional promise of teaching success. Following the first year, a change from one curriculum to another may be requested by the student or advised by the Dean of Instruction. This arrangement provides all students with an opportunity to explore, try out, and counsel with the faculty while they are taking courses having a general bearing on the Elementary, Secondary, or Business teacher training situations before a curriculum for specialization is selected.

BASIC TWO YEARS OF THE ELEMENTARY AND SECONDARY CURRICULUMS

(Sequence of courses subject to change for administrative reasons.)

First Semester			Third Semester		
		Hours Clock Sem.			Hours Clock Sem.
English I including Li-			English Literature.....	3	3
brary Science.....	4	3	Economic Geography.....	3	3
Fundamentals of Speech	3	3	General Psychology.....	3	3
Biological Science I.....	4	3	Physical Science I.....	4	3
Health and Physical Edu-			Health and Physical Edu-		
cation I.....	3	1	cation III.....	3	1
Place and Purpose of Ed-			Electives	3	3
ucation in the Social				19	16
Order	3	3			
Appreciation of Music.....	3	2			
	20	15			
Second Semester			Fourth Semester		
		Hours Clock Sem.			Hours Clock Sem.
English II.....	3	3	American Literature.....	3	3
Principles of Geography...	3	3	Educational Psychology...	3	3
History of Civilization.....	4	4	Principles of Sociology or		
Biological Science II.....	4	3	Prin. of Economics.....	3	3
Health and Physical Edu-			Physical Science II.....	4	3
cation II.....	3	1	Health and Physical Edu-		
Appreciation of Art.....	3	2	cation IV.....	3	1
	20	16	Electives	4	4
				20	17

ELEMENTARY CURRICULUM

Fifth Semester

	Hours	
	Clock	Sem.
United States History before 1865.....	3	3
Teaching of Reading.....	3	3
Music I.....	4	2
Art I.....	4	2
Curriculum in Arithmetic	2	2
School Law.....	1	1
Health and Physical Education V.....	3	1
Electives	2	2
	<u>22</u>	<u>16</u>

Sixth Semester

	Hours	
	Clock	Sem.
History of Pennsylvania.....	2	2
Teaching of English, including Handwriting....	4	3
Music II.....	3	2
Art II.....	3	2
Health and Physical Education VI.....	3	1
U. S. History since 1865....	3	3
Electives	3	3
	<u>21</u>	<u>16</u>

Seventh Semester

	Hours	
	Clock	Sem.
Educational Measurements.....	2	2
Curriculum in Elementary Science.....	4	3
Visual Education.....	2	1
Children's Literature and Story Telling.....	3	3
Evolution of the American Public School.....	2	2
Ethics	3	3
American Government.....	3	3
	<u>19</u>	<u>17</u>

Eighth Semester

	Hours	
	Clock	Sem.
Student Teaching and Conference.....	18	12
Curriculum Materials, and Adaption	4	3
	<u>22</u>	<u>15</u>

SECONDARY CURRICULUM

Fifth Semester

	Hours	
	Clock	Sem.
American Government.....	3	3
School Law.....	1	1
Educational Measurements	2	2
Health and Physical Education V.....	3	1
Electives	10	10
	<u>19</u>	<u>17</u>

Sixth Semester

	Hours	
	Clock	Sem.
History of U. S. and Pa.....	3	3
Health and Physical Education VI.....	3	1
Problems of Secondary Education	2	2
Electives	10	10
	<u>18</u>	<u>16</u>

Seventh Semester

	Hours	
	Clock	Sem.
Evolution of the American Public School.....	2	2
Visual Education.....	2	1
Ethics	3	3
Electives	10	10
	<u>17</u>	<u>16</u>

Eighth Semester

	Hours	
	Clock	Sem.
Student Teaching and Conference.....	18	12
Curriculum Materials, and Adaption	4	3
	<u>22</u>	<u>15</u>

SPECIALIZATION AND ELECTIVES IN THE ELEMENTARY CURRICULUM

1. Students enrolled in the State Teachers Colleges may qualify for the degree of Bachelor of Science in Education by satisfactorily completing the basic elementary four-year curriculum and twelve semester hours offered at the college at which the degree is to be conferred.

2. Students desiring to specialize in Early Childhood Education (nursery school, kindergarten, grades 1, 2, and 3), Intermediate Education (grades 4, 5, and 6), or Rural Education (grades 1-6 or 1-8) shall be required to complete satisfactorily the basic four-year elementary curriculum and meet the following specific requirements for the field of specialization desired.

a. EARLY CHILDHOOD EDUCATION

	Hours	Clock Sem.
Early Childhood Educa- tion	3	3
*Student Teaching in grades below fourth.....	18	12
Curriculum Materials: Selection and Adaption for Early Childhood Grades	4	3
	25	18

b. INTERMEDIATE EDUCATION

	Hours	Clock Sem.
Teaching and American His. and Government....	3	3
*Student Teaching in in- termediate grades.....	18	12
Curriculum Materials: Selection and Adapta- tion for intermediate grades	4	3
	25	18

c. RURAL EDUCATION

	Hours	Clock Sem.
Rural School Problems	3	3
**Student Teaching under rural school condi- tions	18	12
Curriculum Materials: Selection and Adapta- tion to rural or in grades 1-6 or 1-8, un- der conditions approx- imating those in rural schools	4	3
	25	18

3. Electives may be chosen from the following:

	Hours	Clock Sem.
Child Adjustment.....	3	3
Child Psychology.....	3	3
Diagnostic and Remedial instruction in Reading	3	3
Education for Family Liv- ing	3	3
Mental Hygiene.....	3	3
Safety Education.....	3	3
School Finance	2	2
Special Education.....	2	2
Teaching of Arithmetic...	3	3
Red Cross First Aid Stan- dard Courses and Ad- vanced	30	2
Clinical Psychology (Var- iable Credit)		
Red Cross Home Nursing	3	1
Workshop		3
Education of Exceptional Children	3	3

and courses in academic fields and special curriculums approved at the college in which the student is registered; provided that to achieve a breadth of background, not more than six (6) semester hours may be selected from courses listed above and not more than six (6) semester hours may be selected from any one academic field or special curriculum, except that

- (a) Twelve (12) semester hours may be elected in Speech including Dramatics.
- (b) Students pursuing the Elementary Curriculum who may elect to specialize in Speech Correction, in Mental Retardation, or in any other phase of education for teachers of atypical children may take twelve (12) semester hours in courses related to these fields and in addition thereto may substitute courses in the field of specialization to a total of six semester hours for any two of the following:

Ethics	3	3
Curriculum Materials.....	4	3
Student Teaching.....	4	3

provided such substitution has the approval of the President of the College.

*Three semester hours of the twelve required may be observation and participation in other age levels of the elementary field.

**Three of the twelve semester hours required may be observation and participation in the Early Childhood Education or Intermediate Education divisions.

SPECIAL EDUCATION

(in Elementary Grades)

Special Education for Mentally Retarded

		Sem. Hrs.		
SPECIAL EDUCATION FOR MENTALLY RETARDED.....				24
		Hours Clock Sem.		
				Hours Clock Sem.
I. Required.....		15		
Psychology of Exceptional Children	3 3			
Diagnostic Testing and Remedial Teaching.....	3 3			
Special Class Arts and Crafts I	6 3			
Special Class Arts and Crafts II.....	6 3			
Student Teaching in Classes for Mentally Retarded Children.....	3 1			
Special Class Methods.....	3 2			
II. Electives.....		9		
Education of Exceptional Children	3 3			
Mental or Educational Hygiene	3 3			
Clinical Psychology.....	3 3			
Abnormal Psychology.....	3 3			
Mental Tests (group).....	3 3			
Speech Correction.....	3 3			
Mental Tests (individual).....	3 3			
Corrective Physical Education	3 3			

Speech Correction

		Sem. Hrs.		
SPEECH CORRECTION.....				24
		Hours Clock Sem.		
				Hours Clock Sem.
I. Required.....		15		
Psychology or Education of Exceptional Children	3 3			
Diagnostic Testing and Remedial Teaching.....	3 3			
Mental Hygiene.....	3 3			
Speech Problems.....	3 3			
Speech Clinic.....	4 2			
Psychology of Speech.....	3 3			
Phonetics	3 3			
*Preferred electives.				
II. Electives.....		9		
*Mental Tests (individual).....	3 3			
*Speech Clinic II.....	4 2			
*Voice and Diction.....	3 3			
Clinical Psychology.....	3 3			
Mental Tests (group).....	3 3			

DEVELOPMENT OF AERONAUTICS AT BLOOMSBURG

In the fall of 1940 the State Teachers College at Bloomsburg, Pennsylvania, was asked, along with approximately 600 other institutions of higher learning, to participate in the program of Civilian Pilot Training sponsored by the Civil Aeronautics Administration. This flight and ground school training for college men was on an extra curricular basis and was to form a reservoir of pilots in case of an emergency developed in the United States. This emergency became a crisis December 7, 1941, and fortunately ready to meet this situation was a group of trained pilots, including 100 trained at Bloomsburg. Since that time over 900 men have been trained at Bloomsburg, for the Army and Navy as Service Pilots, Aviation Cadets, and Naval Flight Instructors.

The Department of Public Instruction announced in April, 1943, that the State Teachers College at Bloomsburg had been approved by the State Department of Public Instruction as the first institution to offer courses leading to a Bachelor of Science Degree in Education with specialization in the field of Aeronautics.

PRE-FLIGHT AERONAUTICS FOR HIGH SCHOOL TEACHERS

The College has instituted a four-year curriculum leading to certification of teachers in Aviation to instruct in the high schools of Pennsylvania in the field of Pre-Flight Aeronautics.

Growing out of an active participation in the Aviation Program for college students and Army and Navy Flyers, which has offered an opportunity for over 1,000 young men and women to become airline personnel, teachers of pre-flight aeronautics, and combat pilots in the Army and Navy of the United States, the State Teachers College at Bloomsburg is planning to offer a specialized field in Aviation to pre-service secondary teachers.

Primary or Elementary Ground School Course

4 Sem. Hrs.

Will include: Civil Air Regulations; Elementary Meteorology; Air Navigation; General Service or Aircraft Instruments and Parachutes; Engines and Power Plants; and Theory of Flight.

Secondary or Advanced Ground School Course

6 Sem. Hours

Will include: Aerodynamics; Advanced Meteorology, and Navigation; with some attention to History of Aviation; Aircraft Engines; Use of Airways Communications and Lighting Aids; Theory of Flight; Flight Techniques; and Psychology of Flight Instruction.

These courses are to be paid for at the usual rate of \$6.00 per credit hour, and may be applied in the fields of Mathematics, Science, and Geography for the purposes of meeting graduation and certification requirements. They may also be applied in other fields with the preapproval of the Dean of Instruction.

During the 1948 Summer Sessions, the college will continue classes for teachers of Pre-Flight Aeronautics on both the Primary and advanced levels. These courses may be used as electives for the fields of Science, Geography, or Mathematics to meet the requirements for the Degree of Bachelor of Science in Education, and the College Provisional (or Permanent) Certificate.

Since the enrollment is limited, persons interested in Pre-Flight Aeronautics should make immediate reservations by addressing Dr. Thomas P. North, Dean of Instruction, State Teachers College, Bloomsburg, Pennsylvania.

The Bloomsburg State Teachers College will continue a course in Pre-Flight Aeronautics for secondary school teachers which was begun last year. On June 1, 1941, a letter was sent to Pennsylvania school officials by the Bloomsburg State Teachers College, announcing a class for teachers of Aeronautics. Later the Civilian Pilot Training Program developed plans for teachers to receive instruction along with Aviators who were being trained for the Army and Navy.

Bloomsburg State Teachers College organized the first class in the United States devoted exclusively to the instruction of teachers of Pre-Flight Aeronautics. The enrollment was limited to twenty. College instructors certificated by the National Government carried the first group through to a successful conclusion. A large number of these teachers returned to their high schools to begin teaching Pre-Flight Aeronautics in September, 1942. Others are now teaching Aviation at leading Universities, and occupy positions on the staff of the Civilian Aeronautics Administration.

AREAS OF CONCENTRATION (ELECTIVE FIELDS) SECONDARY CURRICULUM

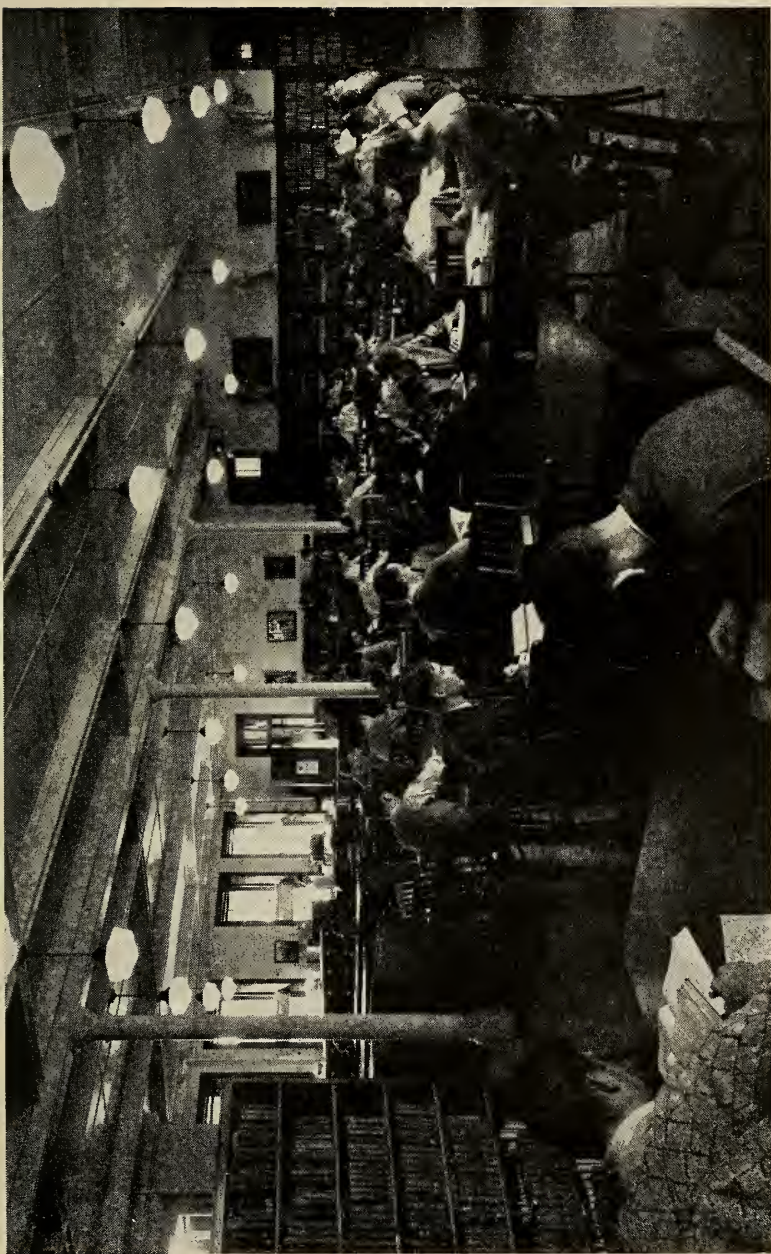
	Sem. Hrs.	
AERONAUTICS (Minimum in first field).....		24
	Hours Clock Sem.	Hours Clock Sem.
I. Required	18	
Aviation Mathematics	3 3	
Aircraft Communication and Regulations	3 3	
General Service and Structure of Aircraft (including Giders and Model Airplanes)	6 3	
Aerial Navigation	3 3	
Meteorology for Aviators ..	3 3	
Aerodynamics and Theory of Flight	3 3	
II. Electives		6
Climatology	3 3	
Aircraft Engines	3 3	
History and Identification of Aircraft	3 3	
Commercial Air Transportation	3 3	
*Flight Experience (evidenced by Private Pilot's License) or equivalent ..	3 3	

*The following hourly fees are charged for flight instruction given by Columbia Aircraft Services at the Bloomsburg Municipal Airport:

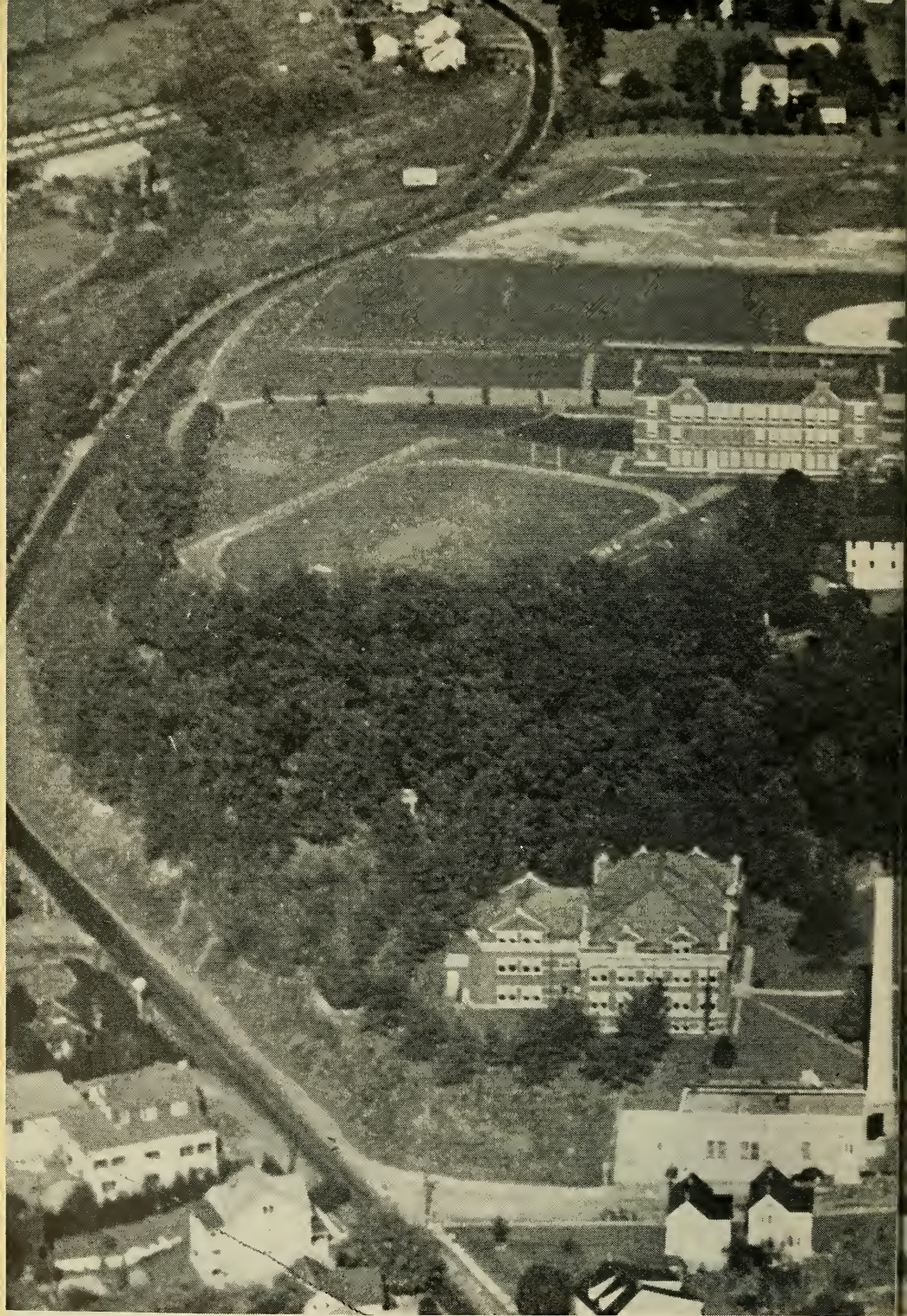
	Dual	Solo
Piper Cub Trainers—65 Hp.....	\$11.50	\$ 8.50
Piper Super Cruiser—100 Hp.....	11.50	8.50
Fairchild Secondary Trainer—175 Hp.....	18.00	15.00
Stinson—Seabee Cabin Airplanes—145 Hp. Minimum	18.00	15.00
Vultee Advanced Trainer—450 Hp.....	18.00	15.00

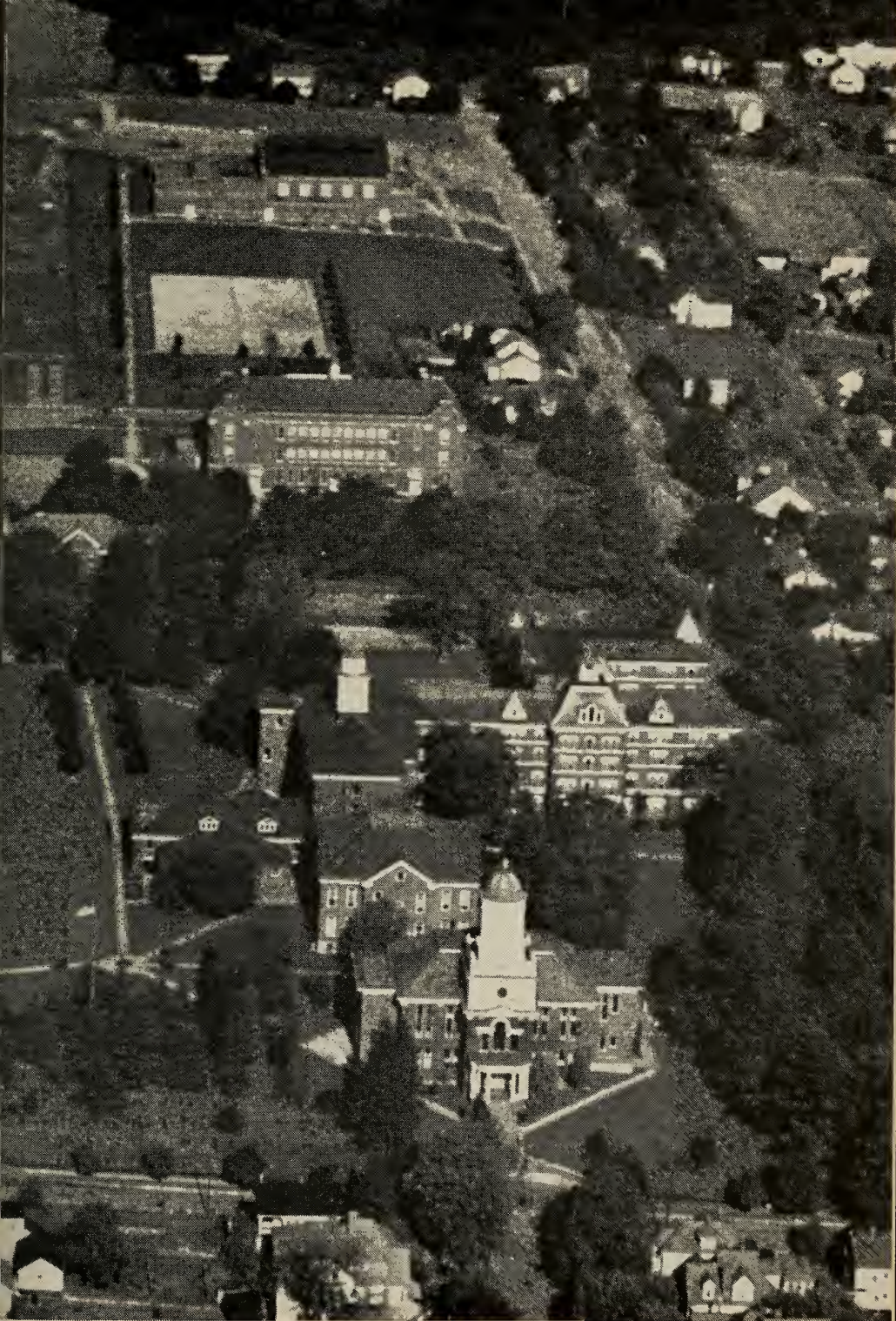
ENGLISH (Minimum as first field).....			Sem. Hrs. 24	
	Hours		Clock Sem.	Hours
		Clock Sem.		
I. Required.....	18			
English Composition.....	7	6		
English and American Literature.....	6	6		
English Philology.....	3	3		
Advanced Composition.....	3	3		
II. Electives.....				6
American Poetry.....	3	3		
18th Century Literature.....	3	3		
Contemporary Poetry.....	3	3		
Essay.....	3	3		
Journalism.....	3	3		
Modern Drama.....	3	3		
Nineteenth Century Novel.....	3	3		
Modern Novel.....	3	3		
Pre-Shakespearean Literature.....	2	2		
Romantic Literature.....	3	3		
Shakespeare.....	3	3		
Short Story.....	3	3		
Victorian Prose and Poetry.....	3	3		
World Literature.....	3	3		
FRENCH (Minimum as first field).....			24	
	Hours		Hours	
		Clock Sem.		Clock Sem.
I. Required.....	18			
French I & II (Elementary).....	6	6		
French III and IV (19th Century and Contemporary Prose and Poetry)....	6	6		
French V (Outline Course in French Literature)....	3	3		
French VI (17th Century French History and Literature-Composition).....	3	3		
II. Electives.....				6
French VII and VIII (Romantic and Realistic Movement in French Literature).....	6	6		
French IX (French Novel).....	3	3		
French X (French Drama).....	3	3		
French Civilization.....	3	3		
LATIN (Minimum as first field).....			24	
	Hours		Hours	
		Clock Sem.		Clock Sem.
I. Required.....	18			
Virgil and Ovid.....	3	3		
Livy.....	3	3		
Cicero and Tacitus.....	3	3		
Horace.....	3	3		
Plutus and Terence.....	3	3		
Roman Civilization.....	3	3		
II. Electives.....				6
Roman Letters.....	3	3		
Material.....	3	3		
SPANISH (Minimum as first field).....			24	
	Hours		Hours	
		Clock Sem.		Clock Sem.
I. Required.....	18			
Elementary Spanish.....	6	6		
Intermediate Spanish.....	6	6		
Introduction to Spanish Literature.....	3	3		
Spanish Conversation.....	3	3		
II. Electives.....				6
Advanced Spanish Conversation.....	3	3		
Commercial Spanish.....	4	4		
Spanish-American Literature.....	6	6		
Contemporary Spanish Drama.....	6	6		
BIOLOGY (Minimum as first field).....			24	
	Hours		Hours	
		Clock Sem.		Clock Sem.
I. *Required.....	12			
General Botany I (Flowering Plants).....	5	3		
General Botany II (Non-flowering Plants).....	5	3		
General Zoology I (Invertebrates).....	5	3		
General Zoology II (Vertebrates).....	5	3		
II. Electives.....				6
Anatomy (Comparative).....	5	3		
Bacteriology.....	5	3		
Ecology.....	5	3		
Entomology.....	5	3		
Embryology.....	5	3		
Field Botany.....	5	3		
Field Zoology.....	5	3		
Forestry.....	5	3		
Heredity.....	5	3		
Histology.....	5	3		
Ornithology.....	5	3		
Parasitology.....	5	3		
Physiology.....	5	3		
Plant Propagation.....	5	3		

*In addition to Inorganic Chemistry I and II.



COLLEGE LIBRARY





AIR VIEW OF CAMPUS



ARTS AND CRAFTS

		Sem. Hrs.	
CHEMISTRY (Minimum as first field).....		24	
		Hours	Hours
		Clock Sem.	Clock Sem.
I. *Required	18	II. Electives	6
Inorganic Chemistry I.....	6 4	Organic Chemistry II.....	5 3
Inorganic Chemistry II.....	6 4	Industrial Chemistry.....	3 3
Qualitative Analysis.....	7 3	Physical Chemistry.....	5 3
Quantative Analysis.....	7 3	Biological Chemistry.....	5 3
Organic Chemistry I.....	6 4	Chemistry of Food and	
		Nutrition	5 3
		Photography	5 3

*In addition to Physics I and II, and Zoology I.

		Hours	
PHYSICS (Minimum as first field).....		24	
		Hours	Hours
		Clock Sem.	Clock Sem.
I. *Required	15	II. Electives	9
Physics I and II.....	12 3	Heat	5 3
Mechanics	5 3	Optics	5 3
Electricity and Magnetism	6 4	Sound	5 3
		Radio Communications...	5 3
		Physical Measurements...	5 3
		Astronomy	5 3
		Photography	5 3
		Modern Physics.....	5 3
		Aeronautics	6 4

*In addition to Chemistry I and II, Botany I, and Zoology I.

Note—Students specializing in Physics must demonstrate competency in mathematics. Such students are advised to elect mathematics as a second field.

Elective Arrangement in General Science.

I. Thirty (30) semester hours in scientific fields shall be required as a minimum for specialization in the field of General Science, and shall include courses in Chemistry, Physics, Botany, Zoology, Earth Science, and Mathematics.

		Hours	
MATHEMATICS (Minimum as first field).....		24	
		Hours	Hours
		Clock Sem.	Clock Sem.
I. Required	18	II. Electives	6
College Algebra.....	3 3	Applied Mathematics.....	3 3
College Trigonometry.....	3 3	Advanced College Algebra	3 3
Analytic Geometry.....	3 3	History of Mathematics...	3 3
Differential Calculus.....	3 3	Synthetic Geometry.....	3 3
Integral Calculus.....	3 3	Spherical Trigonometry	
Statistics	3 3	and Navigation.....	3 3

SOCIAL STUDIES (Minimum as first field).....24

A. Emphasis on History

		Hours	
I. Required		16	
		Hours	Hours
		Clock Sem.	Clock Sem.
History of Civilization.....	4 4	II. Electives	8
Principles of Economics.....	3 3	United States History.....	6 6
Principles of Sociology.....	3 3	European History.....	6 6
American Government.....	3 3	Social and Industrial His-	
History of the United		tory of the U. S.	3 3
including History of		Renaissance and Reform-	
Pennsylvania	3 3	tion	3 3
		Contemporary European	
		History	3 3
		History of England.....	3 3
		History of Latin America	3 3
		History of the Far East...	2 2

B. Emphasis on Social Science

		Hours Clock Sem.			Hours Clock Sem.
I. Required		16	II. Electives		8
History of Civilization.....	4	4	Contemporary Economic		
Principles of Economics....	3	3	Problems	3	3
Principles of Sociology....	3	3	Municipal Government	3	3
American Government.....	3	3	Comparative Government	3	3
History of the United			Evolution of Social Insti-		
State, including History			tutions	3	3
of Pennsylvania.....	3	3	Rural Sociology	3	3
			United States History.....	6	6
			History of Pennsylvania..	2	2
			Ethics	3	3
			Industrial Relations.....	2	2
			Introduction to Philosophy	3	3
			Social Problems	3	3

Speech Elective

(For students in Elementary or Secondary Curriculum)

				Sem. Hrs.
SPEECH (Minimum as first field).....				21
		Hours Clock Sem.	Hours Clock Sem.	
I. Required		3	II. Required for Elective	
Fundamentals of Speech	3	3	Field of Speech.....	
(Not counted as part of			Interpretative Reading....	
the eighteen (18) needed			Phonetics	
for certification)			Play Production	
			Speech Problems.....	
III. Electives for the Field Speech.....				10
		Hours Clock Sem.	Hours Clock Sem.	
Argumentation and De-			Psychology of Speech.....	3
bate	2	2	Speech Clinic I.....	4
Community Dramatics and			Speech Clinic II.....	4
Pageantry	3	2	Speech Pathology.....	3
Costuming and Make-up..	3	2	Stagecraft and Scenic De-	
Creative Dramatics	2	2	sign	4
			Voice and Diction.....	2

		Sem. Hrs.	
GEOGRAPHY (Minimum as first field).....		24	
		Hours	Hours
		Clock Sem.	Clock Sem.
I. Required	18		
Principles of Geography.....	3 3		
Economic Geography.....	3 3		
Geography of U. S. and Canada	3 3		
Geography of Latin Amer- ica	3 3		
Geography of Europe.....	3 3		
Geography of Pacific Realm	3 3		
II. Electives			6
Climatology and Meteor- ology		3	3
Commercial and Industrial Geography		3	3
Conservation of Natural Resources		3	3
Field Courses (to be ap- proved)		3	3
Physiography		3	3
Trade & Transportation ..		3	3
Geography of Australasia and Africa.....		3	3
Meteorology		3	3
Geographic Influence in American History.....		3	3
Geography of Pennsyl- vania		3	3
Geography of Asia.....		3	3

DESCRIPTION OF COURSES FOR AERONAUTICS TEACHERS

1. REQUIRED

Aerial Navigation 3 Sem. Hrs.

This course includes the study of the various types of map projections and their use in air navigation. Navigational instruments and methods are explained and worked in detail. Attention is given to contact, dead reckon- ing, radio and celestial navigation.

Aerodynamics and Theory of Flight 3 Sem. Hrs.

This course includes nomenclature of the full scale airplane and de- velops the presently accepted theories of flight. Attention is paid to the importance of airflow pressure distribution, lift, drag and other forces acting on the airplane in flight.

Aircraft Communications and Regulations 3 Sem Hrs.

Emphasis is placed on C. A. A. regulations governing flight rules and safety procedures. Regulations governing certification of pilots, aircraft and power plants are included. The communications area covers rudimen- tary knowledge of Morse code and the use of two-way radio in aircraft.

Aviation Mathematics 3 Sem. Hrs.

This course will prepare the student to use certain mathematical pro- cedures necessary for computation in meteorology, navigation and theory of flight. This includes computing height of clouds, wind velocity, etc., in meteorology; figuring compass courses with corrections in navigation and formulas involved in the various load-factors in airplane structure.

General Service and Structure of Aircraft 3 Sem. Hrs.
(Including gliders and model airplanes)

Aircraft and engine inspection; use of log books and records; inspec- tion and servicing of propellers and instruments; major and minor aircraft repairs and precautions in the servicing of aircraft and aircraft engines all comprise this course.

Meteorology for Aviators**3 Sem. Hrs.**

This course includes a study of cloud formations and their relation to flying. Stress is laid on the importance of air masses and their movement; icing conditions; thunder storms; fog; humidity; wind; precipitation; and warm and cold fronts. A portion of the course is devoted to a study of composing and decoding weather maps.

II. ELECTIVES**Aircraft Engines****3 Sem. Hrs.**

Attention will be paid to power plant requirements and the principles of engine design and construction. Comparisons will be made of air and liquid-cooled engines. Generators, ignition systems, super-charger systems, starters, carburetors and the various octane gas requirements will be investigated.

Climatology**3 Sem. Hrs.**

This course will discuss the relationship of atmospheric conditions found in different parts of the world with the various phases of flying. The importance, origin and movement of air masses, will also be considered.

Commercial Air Transportation**3 Sem. Hrs.**

This course will include a study of global airlines, their means of linking the people of the world together, and the social implications involved.

History and Identification of Aircraft**3 Sem. Hrs.**

A study will be made of man's attempts to fly up to the present-day Air Age. Various types of aircraft used in military and commercial aviation will be considered with regard to the various types of aircraft designs, wing and fuselage constructions, and the various tail assemblies.

Flight Experiences*3 Sem. Hrs.**

(Evidenced by private pilot's license or equivalent)

This course includes all of the flight instruction and maneuvers necessary to meet the requirements of the C. A. A. private pilot's license.

COURSES OF INSTRUCTION ELEMENTARY AND SECONDARY CURRICULUMS

EDUCATION

Adolescent Psychology 2 Sem. Hrs.

This course deals with adjustment and development between the ages of eleven and twenty. It is designed to establish a reliable basis for the guidance and individualizing of education. Discussions deal with problems of interest, personality, learning, and social life of adolescents.

Child Adjustment 3 Sem. Hrs.

This is a course in mental hygiene applied to the problems of the elementary school child. Problems of adjustment relate to school, home, and community. Plans for child accounting are studied. Prerequisites: General and Educational Psychology.

Child Psychology 3 Sem. Hrs.

This course presents a general outline and application to some vital problems of child growth, learning, and adjustments. It is designed to establish a reliable basis for individualizing education. Problems of child play, motives, thinking, and social development are studied.

Curriculum Materials: Selection and Adaption 3 Sem. Hrs.

This course deals with sources of material, classification of materials, and adaptation for class use. These materials include: printed materials in books, pamphlets and magazines; visual materials; object and personal contributions. The emphasis is not on quantity but on the organization of teaching units and adaptation to actual teaching situations.

Diagnosis and Remedial Instruction in Reading 3 Sem. Hrs.

This course is designed to familiarize students with the technique of diagnosing reading difficulties, and determining appropriate remedial treatment. Opportunity is given for observing and participating in procedures in the reading clinic.

Early Childhood Education 3 Sem. Hrs.

This course includes a study of children's activities, age two through eight. The development of children mentally, physically, socially, and emotionally is stressed. Materials and activities used in this development are studied.

Educational Measurements 2 Sem. Hrs.

A consideration of the simpler statistical measures with particular emphasis on their application to classroom work is given. The principles underlying the construction of valid, reliable objective tests in the various fields of subject matter are considered. A study is made of representative standardized tests. Some attention is given to the vocabulary of measurements.

Educational Psychology**3 Sem. Hrs.**

This course provides experience in observation and discussion of the principles involved in the learning process. Problems deal with motivation of learning, learning activities, intelligence testing, pupil control, case studies, and individualized instruction. There are class experiments to apply to and to clarify each of the problems of study.

Ethics**3 Sem. Hrs.**

A consideration of not only the historical development of Ethics but of the various phases of human behavior for the purpose of assisting prospective teachers to formulate higher standards of conduct. The professional ethics of teachers will be stressed.

Evolution of the American Public Schools**2 Sem. Hrs.**

The purpose of this course is to give the student an intelligent understanding of the evolution of elementary and secondary education in America from the Colonial period to the present. The relation of industrial and social changes to educational development is noted. Emphasis is placed on the development of education in Pennsylvania.

General Psychology**3 Sem. Hrs.**

This course considers the human body as a responding mechanism, subject to laws of cause and effect. It is designed to help students both in understanding fundamental principles, and also in acquiring a vocabulary essential to further study of psychology. Experiments will be used for clarifying principles and for familiarizing students with psychological methods. Applications of psychological principles are made to human behavior in relation to social institutions, vocations, and everyday problems.

Introduction to Guidance and Counselling**3 Sem. Hrs.**

This course shows many problems of consulting and guidance work in the junior and senior high schools. Educational, social, and vocational guidance are emphasized. Some attention is paid to the meaning, scope, and method involved in the guidance movement.

An Introduction to the Study of Occupations**3 Sem. Hrs.**

A course developed for those who teach occupations and advise students in the selection of occupations and vocations. The course involves a general study of the major types of occupations and a more detailed study of the important organization, working conditions, promotional opportunities, and other characteristics of specific occupations within the college area.

Mental Hygiene**3 Sem. Hrs.**

This course emphasizes the need of a healthy mental state and a discussion of the processes necessary for the development of such a state in the individual. Personalities are analyzed and the different types of maladjustment are studied.

School Law**1 Sem. Hr.**

This course presents the most fundamental State and National laws which are directly applicable to our public school system. The practical rather than the technical is emphasized.

Philosophy of Education 2 Sem. Hrs.

The place of education in various well-known philosophies, the content of various educational philosophies, and the relation of form-college courses to these are studied. Each student is expected to formulate his own creed and belief of what constitutes modern education.

Parent Education 3 Sem. Hrs.

This course aims to help teachers in their contacts with parents and community. This is practice in preparing talks and conducting conferences on topics as: School Law, The Changing Curriculum, Child Adjustment, Community Play Activity. Actual practice is given in guiding parents in their study of educational literature, and of the physical, social, and mental needs of school children.

Place and Purpose of Education in the Social Order 3 Sem. Hrs.

This course deals primarily with the public school as a social institution. The major problems are : (1) to indicate how the school has come to hold a place of influence in society; (2) to examine the forces and agencies which determine the progressive and direction of the school program; (3) to evaluate the place of the teacher in modern society; (4) to show the value of educational agencies outside of the public schools.

Principles of Curriculum Construction 3 Sem. Hrs.

This course will include not only a study of the outstanding types of curriculums and teaching practices, but the psychological basis of the curriculum. It will also include such topics as the Modern Teacher and Principles and Procedures in Curriculum Building.

Problems of Secondary Education 2 Sem. Hrs.

This course deals with the development, organization, and problems of secondary education. It emphasizes the special functions of the junior high school. Much time is given to admission requirements ability grouping, program of studies, departmentalization, and plans of promotion.

Student Teaching 12 Sem. Hrs.

Student teaching includes a liberal amount of actual participation by the student as the teacher in charge of a classroom. This actual teaching is generally preceded by observation of the work of regularly employed teachers, the planning of courses, units of work, and lessons. Eligibility for student teaching is a quality point average of 1.0 in at least 90 semester hours of the prescribed curriculum.

Teaching of Reading 3 Sem. Hrs.

To acquaint students with reading objectives, activities, and material for the elementary grades, and to lead them to realize the place and function of reading in a school program designed to meet present social conditions are the main purposes of this course. Such a course affords an opportunity to meet the individual needs of each student.

Visual Education**1 Sem. Hr.**

This is a course which considers the psychological principles underlying "Visual or Other Sensory Aids," and also studies the collecting and assembling of suitable teaching material.

Clinical Practice**3 Sem. Hrs.**

It is the purpose of this course to provide practical experience in clinical procedure. Most of the experience is gained in the psychological division of the educational clinic. The work of the course consists in the main, of the making of case studies, the administration of various tests, the use of clinical instruments, and the interpretation, recording, and reporting of findings. Intelligence tests, verbal and non-verbal, personality and interest inventories and tests of special abilities and disabilities are used. The student also gains some acquaintance with the work of the division of speech and reading in the educational clinic.

ENGLISH**English Composition****6 Sem. Hrs.**

The fundamentals underlying both spoken and written English and their application in paragraph writing are stressed in this course. Attention is given to the individual needs of the student in Freshman English. Ten lessons in the use of the library are supplementary to English Composition.

Fundamentals of Speech**3 Sem. Hrs.**

This course is planned to acquaint the student with the organs of speech and their action in the production of speech sounds. Special emphasis is laid on the correction of phonetic speech disorders and the cultivation of a clear, pleasing, and well modulated voice. Practical application of techniques is made in the oral interpretation of prose and poetry, in brief talks and reports, and in other speech activities.

English and American Literature**6 Sem. Hrs.**

The first semester presents a survey of English literature which gives the student the background necessary for the enrichment of his ability to appreciate literature. In the second semester a survey of American Literature compares the artistic standards and lines of thought of the present with those of the past. This includes Pennsylvania's contribution. The aim is to give a fundamental knowledge and to develop appreciation in this field.

Advanced Composition**3 Sem. Hrs.**

Current periodical literature is used as a source of contact with contemporary thought and with the methods and art of journalistic and literary writing. Such literary forms as are not touched upon in other courses in composition are studied here, and writing is attempted in these forms according to the interest and talent of the individual writer.

English Philology 3 Sem. Hrs.

This course gives a knowledge of and creates an interest in current word usage through a careful study of past and present trends in language development.

Children's Literature 3 Sem. Hrs.

The aims of this course are to present standards for selecting literature for children, to give suggestions for teaching literature to children, to acquaint the student with new material in this field, and to enable him to evaluate this material in the light of established standards and contemporary trends.

Teaching of English and Handwriting 3 Sem. Hrs.

Emphasis is placed on the content of courses in English as taught in the Elementary grades, on methods of teaching oral and written composition, and on principles of grammar, poetry, and literature. The pedagogical equipment essential to a teacher of handwriting together with demonstration lessons to show its application, completes the work.

Journalism 3 Sem. Hrs.

This course gives the prospective adviser of a school publication theoretical knowledge and practical experience in production and sponsorship. It provides practical experience on college publications within the limits of the individual student's interest and ability.

Modern Drama 2 Sem. Hrs.

This course is a study of modern drama beginning with the plays of Ibsen. It stresses the art and thought of the representative writers for the stage: British, Continental, and American. Special emphasis is given to Ibsen, Shaw, and O'Neil.

Modern Novel 3 Sem. Hrs.

How the reading of modern novels may combine entertainment and a serious study of present-day living is the main consideration of this course. Attention is also given to the current novel as a developmental art form.

Nineteenth Century Novel 3 Sem. Hrs.

The humor and moral idealism represented in the several basic currents of nineteenth century fiction are considered as sources of entertainment and as a revealing perspective to contemporary literature. American, English, and European novels are read. The course is complete in itself and also provides a useful background to the course in the modern novel.

Short Story 3 Sem. Hrs.

This is an introduction to the French, Russian, English, and American short story, with particular emphasis on the American. Representative stories are studied in class, and others read outside. Attention is given to evaluating the merit of stories and compiling appropriate lists for teaching. Those interested in story writing are permitted to substitute an original story for part of the supplementary reading.

Romantic Literature**3 Sem. Hrs.**

This course centers around the works of the great writers of the Romantic period: Burns, Wordsworth, Coleridge, Byron, Shelley, Keats, Scott, and Austen. Study reflects the life and thought of this important period.

Pre-Shakespearean Literature**2 Sem. Hrs.**

Among the works studied in this course are the following: Beowulf, the Prologue to the Canterbury Tales along with several of the Tales, selections from *Morte d'Arthur*, Utopia, selected passages from the Faery Queen, and representative early English dramas.

Shakespeare**3 Sem. Hrs.**

An appreciative knowledge of Shakespeare is developed through the intensive study of some of his greatest plays and the outside reading of others. The number of plays included is determined by the class and the time.

Contemporary Poetry**2 Sem. Hrs.**

This course is designed to furnish a pleasant and profitable introduction to recent poetic movements through lectures, class discussions, and reading in the works of the contemporary poets.

The Essay**3 Sem. Hrs.**

In this course the various sources of the essay are investigated and the lines of development carefully noted. Illustrative examples from the literature of the most important nations are studied. These examples include the following types of essays: personal, descriptive, character sketch, critical, editorial, and reflective. Special attention is given to the modern American essay.

Victorian Prose and Poetry**3 Sem. Hrs.**

Through a somewhat intensive study of representative works of Ruskin, Carlyle, Tennyson, and Browning, this course gives the student a comprehensive knowledge of the life and various important movements of the age as these find expression in its literature.

World Literature**3 Sem. Hrs.**

The material consists of selections from the literature of Continental Europe and the Orient, chronologically presented in English translation. The purpose is to examine the author's thoughts rather than his style, and to trace consistent traditions in literature and life from ancient times to the present. Basic problems in the history of literary criticism and appreciation are also outlined.

Biography and Autobiography

This course is a survey of the leading biographers and autobiographers. It begins with Plutarch and other classical writers, stresses Pepys, Swift, Walton, Boswell, Johnson, Gibbon, Lockhart, Carlyle, Southey and Morley among the seventeenth, eighteenth, and nineteenth centuries, and comes down to Russell, Bradford, Ludwig, Steffens, Maurois, Strachey, and other moderns. The course compares current older biographical methods and attempts to show the achievements of the men and women who typify important social and political trends.

FRENCH

Intermediate French III and IV 6 Sem. Hrs.

The course gives a thorough review of French syntax, vocabulary building, phonetics, translation, reading for comprehension without translation.

Seventeenth Century French Literature 3 Sem. Hrs.

A study of the drama and of various types of literature of this period is presented. Readings from Corneille, Racine, Moliere, and LaFontaine are used.

Romantic Movement in French Literature 3 Sem. Hrs.

French Literature of the first half of the nineteenth century; reading from Chateaubriand, Lamartine, Hugo, Musset, and Balzac.

Realistic Movement in French Literature 3 Sem. Hrs.

French Literature after 1850: A study of the literary movements in France after the decline of Romanticism. Selected works from outstanding dramatists and novelists are used as texts.

Outline Course in French Literature 3 Sem. Hrs.

This is a general course in French Literature from its beginning to the present time. Lectures and assigned readings are given.

French Novel 3 Sem. Hrs.

This survey course traces the development of the French novel; readings from Le Sage, Marivaux, Mille. de Scudery, Rosseau, Vigny, Voltaire, Balzac, Zola, and Loti are used.

French Drama 3 Sem. Hrs.

A study of the history of French dramatic literature; reading from Beaumarchais, Marivaux, Corneille, Racine, and Hugo are included in the course.

Advanced Composition and Teaching of French 3 Sem. Hrs.

A review of syntax with practice in composition and a survey of the general principles of phonetics and methods of teaching French are offered in this course.

LATIN

Virgil and Ovid 3 Sem. Hrs.

This course based on reading from the Aeneid and Metamorphoses, includes a review of Latin case structure and syntax. Emphasis is placed on developing correct habits of reading and translation.

Livy 3 Sem. Hrs.

A study of the historical problems connected with this period of Roman History is made. Books 1, XXI, and XXII are used in texts.

- Cicero and Tacitus** 3 Sem. Hrs.
De Senectute and De Amicitia, together with selections from Agricola, are studied.
- Horace** 3 Sem. Hrs.
This course is designed to acquaint the students with the principles underlying Latin versification.
- Plautus and Terrence** 3 Sem. Hrs.
The Captives by Plautus and *Phormio* by Terrace are used as a basis for the study of Latin comedy.
- Roman Civilization** 3 Sem. Hrs.
The family organization of society, marriage, dress, education, amusements, and politics of the Romans are studied.
- Roman Letters** 3 Sem. Hrs.
Selections from the *letters of Cicero and Pliny the Younger*.
- Martial** 3 Sem. Hrs.
Selection from Martial's *Epigrams*.

SPANISH

- Elementary Spanish I & II** 6 Sem. Hrs.
For students who have had no Spanish. Pronunciation, grammar, dictation, and graded readings.
- Intermediate Spanish III & IV** 6 Sem. Hrs.
Prose Composition, readings, grammar, and conversation.
- Commercial Spanish** 3 Sem. Hrs.
Practice in Spanish commercial correspondence, with assignments in background reading.
- Survey Course in Spanish Literature** 3 Sem. Hrs.
A study of literary movements in Spain, with readings from representative writers.
- Survey Course in Spanish-American Literature** 3 Sem. Hrs.
A study of literary movements in Spanish America, with readings from representative authors.
- Advanced Composition and Conversation** 3 Sem. Hrs.
Oral and written composition; discussion in Spanish of assigned topics.

GEOGRAPHY

Climatology and Meteorology **3 Sem. Hrs.**

This course is designed to develop an appreciation of our atmospheric environment and to emphasize climatic influence on man's activities. Elements of weather and climate are observed and studied.

Conservation of Natural Resources **3 Sem. Hrs.**

This course gives the student a broader concept of our natural resources with reference to conservation. Major governmental projects, minerals, water resources, plant resources, soil, and numerous other resources are studied.

Economic Geography **3 Sem. Hrs.**

This is a general course dealing with the economic commodities of various countries of the world from a regional viewpoint. An analysis of the economic principles and geographic factors of our modern environment is given careful consideration.

Geography of Europe **3 Sem. Hrs.**

A careful study is made of the various countries of Europe. The physical-political approach is used to understand the present economic factors which make the Europe of today.

Geography of Latin America **3 Sem. Hrs.**

A regional study is made of South America, Mexico, and Caribbean Lands. Special emphasis is given to regional differences and similarities. Latin American relations with other nations, especially the United States, are stressed.

Geography of the Pacific Realm **3 Sem. Hrs.**

Special emphasis is given to a description and interpretation of the major regions of Asia, Africa, and Australia. Relationships between regions and between the Orient and the Western world areas are stressed.

Geography of the United States and Canada **3 Sem. Hrs.**

This is a regional study of the two countries. Special emphasis is given to the physical and economic conditions. Current issues are discussed.

Physiography **3 Sem. Hrs.**

This is a systematic study of land forms, their changes, and their influences on man. The content of this course is basic for the study of regional courses in geography.

Principles of Geography **3 Sem. Hrs.**

This course is organized to give a foundation for further geographic study. The units of earth relations, weather, climate, maps, land forms, inland bodies of water, oceans, soils, and vegetation are treated as bases for interpretation of earth regions.

Trade and Transportation**3 Sem. Hrs.**

This course is designed to give a better understanding of the relationships which exist between the major countries of the world relative to our trade and transportation. The course analyzes and compares chief channels of trade, factors involved, and principles underlying commerce between nations, means of transportation, and commodities entering into world trade.

MUSIC**Music I****2 Sem. Hrs.**

This course is planned to prepare the regular grade teacher to teach her own music in the first three grades under supervision. It includes the study of suitable rote songs, the acquaintance with reading material, and oral and written ear training. The best practical methods known are discussed and used in presenting the material.

Music II**2 Sem. Hrs.**

This course is a continuation of Music I, progressing into the more difficult material. A singing of two- and three-part music is one of the accomplishments of this course. It is especially designed to prepare and assist the regular grade teacher to teach her own music under supervision in grades IV, V, and VI.

Appreciation of Music**2 Sem. Hrs.**

An opportunity is given to listen to the best music in its different forms. Attention is given to the development of music through the ages along with interesting information concerning the greatest composers and artists. Ways and means of developing appreciation are studied.

HEALTH AND PHYSICAL EDUCATION**Health Education I and II****2 Sem. Hrs.**

These courses are taught in the Freshman year. One period per week is given to personal hygiene which includes health habits and development of the various systems of the body. Two periods per week are given to Physical Education in which the following activities are taught: basketball, hockey, fencing, soccer, touch football, apparatus, folk dancing, relays, tumbling, volley ball, archery, mush ball, tennis, boxing, and wrestling.

Health Education III and IV**2 Sem. Hrs.**

These courses are a continuation of Health Education I and II. Instead of personal hygiene, the emphasis is placed on health problems.

Health Education V and VI**2 Sem. Hrs.**

A distinction is made in these courses between students in the secondary and elementary curriculums. While the secondary group continues the physical activities of the earlier courses for three periods per week, the elementary group devotes one period per week to the teaching of health in the elementary school, and two periods per week to physical activities.

ART

Art I 2 Sem. Hrs.
The purpose of this course is to acquaint students with various art media; and to give practice in drawing, lettering, poster making, creative designing, and the use of color.

Art II 2 Sem. Hrs.
This course is designed to provide actual experience in the selection and development of problems suitable for elementary art education, paper and cardboard construction, modeling, and carving. Emphasis is placed upon the integration of art with other elementary school subjects.

Art Appreciation 2 Sem. Hrs.
This course aims to develop sound aesthetic judgment; appreciation of good design in clothes and in home decoration. Emphasis is placed on the elements and principles of art as an aid to the student in recognizing and enjoying works of art.

MATHEMATICS

Analytic Geometry 3 Sem. Hrs.
This course stresses the development of meaning in the point, the line, and the plane; coordination as a means of picturing a mathematical function, a visual understanding of the various conics, ability to develop the formulas that usually go with the first course of analytics and their application to the same.

Applied Mathematics 3 Sem. Hrs.
In this course, the need and place of mathematics in science and industry is stressed. This aim is accomplished by a study of the practical applications of graphical methods, trigonometry, algebra, and analytic geometry. A summarization of elementary mathematics is made and the way opened for later specialization.

Curriculum in Arithmetic 2 Sem. Hrs.
To acquaint the teacher and the history, philosophy, sociology, and psychology underlying the pedagogy of number learning is the aim of this course. Methods of teaching, number understanding, and processes are developed in harmony with the most dependable experimentation in this field.

Calculus I and II 6 Sem. Hrs.
This course develops the idea of the social and scientific values of calculus, the idea of infinitesimal changes in time and space, and their graphical representation. It also develops the necessary mathematical skills to compute these changes. Differentiation and integration as correlative processes of the same type of thought are carried throughout. Differential equations are introduced.

College Algebra I**3 Sem. Hrs.**

This course extends the skills of secondary algebra to cover the ordinary phases of college algebra. The ideas of mathematical induction, development of ability to think in terms of abstract symbols, and seeing algebra as an integrating factor in all mathematics are included.

College Algebra II**3 Sem. Hrs.**

The aims of this course are the same as those of Algebra I, the difference being only a matter of extent of the skills achieved and their application to the resulting broader fields.

College Trigonometry**3 Sem. Hrs.**

The stress in this course is on the application of knowledge of ratios through similarities making functions meaningful, the uses of Algebra in the field of trigonometry, formula development and application, triangular solutions in all their phases, perfection of abilities in exponentials and logarithms, and their application to problems.

History of Mathematics**3 Sem. Hrs.**

A knowledge of the struggles through which mankind has gone in his development of mathematical thought and skills is acquired. Treatment is also given to the necessity of mathematical thought in social development, mathematics as a social science, the biographical and problematical phases of mathematical growth, appreciation of relationship of mathematics to all phases of science, industry, art, and culture.

Spherical Trigonometry and Navigation

This course includes a study of the Geometry of the earth including the solution of right and oblique spherical triangles with emphasis on their application to air and sea navigation, piloting, dead reckoning, radio, and celestial navigation.

Statistics**3 Sem. Hrs.**

This course develops the ability to read with understanding tables of statistical matter, interpretation and creation of tables and graphs of statistical data, computation and interpretation of central tendencies and deviations, the application of the ordinary skills of statistics in the fields of physical and social science, psychology, and education.

Synthetic Geometry**3 Sem. Hrs.**

This course coordinates and extends the skills in geometry, presents some of the world's problems in geometry, develops ability to make constructions of a higher order than that done in other fields of mathematics. The method of proof is extended to cover all those usually employed on mathematics.



SCIENCE HALL, CLASSROOMS AND LABORATORY



CARVER HALL ENTRANCE AND WORLD WAR I MEMORIAL



BUYING AND SELLING IN A LIFELIKE SITUATION



PLAYGROUND SCENE

Teaching of Secondary School Mathematics 3 Sem. Hrs.

This is an over-view of mathematics in the light of the needs of secondary schools, curriculum tendencies and needs, and unit construction. Coordination of mathematics, methods, mathematical experimentation, diagnosis, and remedial instruction are treated.

SCIENCE**Astronomy** 1 Sem. Hr.

Descriptive astronomy is given with the mathematical phases of the subject generally omitted. The various elements of the solar system, their physical characteristics and motions, the interesting phenomena of our galactic system, and those of extra-galactic space, together with study of constellations are the main considerations.

Bacteriology 3 Sem. Hrs.

This course presents the representative forms. The importance of bacteria in general from the standpoint of health and disease, economic processes, and importance are stressed. In the main non-pathogenic forms are used for the laboratory work.

Biological Science I and II 6 Sem. Hrs.

The fundamental principles and theories of general biology are presented in this course. It deals with the function of the cell, adjustment of the living organism to environment, the nervous system, and endocrine secretions. A seasonal survey of plant and animal life through a study of local forms is given. Heredity and evolution are included. Students specializing in biological science may substitute Botany and Zoology for these courses.

Botany I and II 6 Sem. Hrs.

A study is made of the plant biology with laboratory based upon the structure and function of the plant body parts of the angiosperms, the root, stem, leaf, bud, flower, seed, together with interesting variations of these. The evolution and economic importance of these plants are considered. The thallophytes, bryophytes, pteridophytes, and gymnosperms of the spermatophytes are the sources from which the subject material is drawn. The variations in structure and physiology and their meaning together with the economic importance and evolution of these plants are stressed.

Chemistry I and II (Inorganic) 8 Sem. Hrs.

The lectures and demonstrations deal with fundamental theories and laws of chemistry. Common non-metallic elements and their compounds are included. The laboratory experiments are designed to acquaint the student with the properties of the principal elements and their compounds. The course includes the study of metals and their compounds with an introduction to carbon compounds.

Qualitative Analysis**3 Sem. Hrs.**

This general course in qualitative analysis deals with the systematic separation and identification of the more common metals and acids. It includes a study of the application of the theories of General Chemistry, ionization theory, law of mass action, and the principles of chemical equilibrium to qualitative analysis. **Prerequisite:** Inorganic Chemistry I and II.

Quantitative Analysis**3 Sem. Hrs.**

This is a study of the fundamental principles of gravimetric and volumetric analysis. Laboratory practice in the preparing and standardizing of solutions, and the analysis of a variety of substances by the volumetric and gravimetric methods is required. **Prerequisites:** Inorganic Chemistry I and II and Qualitative Analysis.

Comparative Anatomy**3 Sem. Hrs.**

This course is based on lectures and laboratory work. The forms studied in the laboratory dissection are selected from the vertebrates; they are amphioxus, dogfish, necturus, and a mammal.

Curriculum in Elementary Science**3 Sem. Hrs.**

A survey is made of the elementary science programs in representative schools of the United States. A thorough study is made of the Pennsylvania State Course of Study. The principles of selection as well as the preparation and use of demonstration materials in teaching elementary science are studied. The organization and supervision of Audubon clubs, flower clubs, and other nature clubs are presented.

Ecology**3 Sem. Hrs.**

A study is made of the plant and animal associations, distribution and environmental factors, population equilibrium, habitat, types, and methods of conservation.

Embryology**3 Sem. Hrs.**

This course, based upon the frog, chick, and pig, demonstrates the principles of vertebrate embryology. The work includes laboratory studies of the history of adult reproductive organs, development and maturation of sex cells, segmentation, development of the germ layers and organs, and the formation of the external form of the body.

Entomology**3 Sem. Hrs.**

A general study is made of insects, including structure, physiology, economic importance, classification, and relationships. Each student is required to participate in field trips and complete a project including the collection and special report on some group of insects.

Genetics 3 Sem. Hrs.

This course is a study of the mechanism and principles governing heredity. Emphasis will be placed upon the inheritance of human mental and physical traits. No laboratory work.

Geology 3 Sem. Hrs.

The subject matter of this course with field work includes the recognition of the various land and water forms, and the elements of these; how these came to be, the forces and conditions responsible for them, their probable fate in the future, together with their effects upon the economy of the present. The historical phases of the subject are amply stressed.

Heat 3 Sem. Hrs.

This is a course that embraces the measurements of heat, expansion, heat engines, the relation of heat and work, and other related topics.

Histology 3 Sem. Hours

A general course in which the various tissues and organs, including their origin, are studied from the viewpoint of their structure. Enough of function is included to give a clear understanding of the course. Living and freshly killed tissues will supplement prepared slides. Animal tissues will be used for comparison with normal human tissue. The technique of preparing the materials used is emphasized, the student generally preparing slides. The work is based on laboratory studies.

Hydrostatics 3 Sem. Hrs.

A study is made of the fundamental laws of fluids at rest, also of the machines based on these laws.

Industrial Chemistry 3 Sem. Hrs.

This course is a study of fundamental principles of chemistry as used in selected industries. The operating efficiency, chemical manufacture, equipment used, methods of attacking new problems, and organization of reports are studied. Each student will select a special problem from some one industry. **Prerequisite:** Inorganic Chemistry I and II.

Magnetism and Electricity 4 Sem. Hrs.

A study is made of magnetism, direct and alternating current, and the elementary theory of electron tubes and their applications.

Mechanics 3 Sem. Hrs.

This is a course in general mechanics treating in more detail the subject as presented in Physics I.

Modern Physics 3 Sem. Hrs.

This is a study of the recent developments in physics with emphasis on X-rays and crystal structure, models of the atom, radio-activity, artificial transmutation, electron tubes, and the cosmic ray.

Organic Chemistry I and II

4 Sem. Hrs.

This is a general introductory course in organic chemistry including a systematic study of the more important compounds of carbon, and their occurrence, laboratory preparation, reactions, relations, and uses. **Prerequisite:** Inorganic Chemistry I and II.

Physical Chemistry

3 Sem. Hrs.

The subject matter of this course includes: gases, liquids, solids, chemical equilibrium, reaction velocities, solutions, catalysts, ionization, elements of thermo-chemistry, and the application of the phase rule. **Prerequisites:** Inorganic Chemistry I and II; Qualitative and Quantitative Analysis; Physics I and II, and Mathematics through Calculus.

Physical Science I and II

6 Sem. Hrs.

This is a survey presented from the standpoint of appreciation rather than the mastery of a group of facts. The aim is to make the student aware of the natural forces through the physical interpretation of everyday phenomena; and to show how the discoveries of science have changed our ways of living and thinking. The lecture-demonstration method is used. Material is largely selected from the fields of astronomy, physics, chemistry, and earth sciences. Students who have a non-science major may schedule these courses in place of Physical Chemistry.

Physics I

4 Sem. Hrs.

This is an introductory course in mechanics, and heat. Fundamental principles and their applications are developed through lecture, demonstration, and individual laboratory work.

Physics II

4 Sem. Hrs.

A continuation of Physics I, deals with the phenomena and principles of electricity, magnetism, sound and light. Lectures and recitations are supplemented by individual laboratory work.

Physiological Chemistry

3 Sem. Hrs.

This course deals with the fundamental principles involved in the physiological manifestations of life. A study of physico-chemical constitutions of living matter, surface tension, diffusion osmotic pressure, electrolysis and ionic concentration, and the significance of colloidal states is made. **Prerequisites:** Chemistry I, II, Organic Chemistry and Physics I, II.

Physiology

3 Sem. Hrs.

This is a course in human physiology based on laboratory work. Anatomy and histology are injected to make the work meaningful. In the course the following are stressed: studies of the supporting tissues, muscles, nervous system, the circulatory system, respiration, digestion, excretion, reproduction, and the voice.

Sound

3 Sem. Hrs.

This is a study of the nature and general phenomena of sound waves. The course includes a survey of the scientific basis of music and the operation of musical instruments.

Zoology I and II**6 Sem. Hrs.**

This is a course based upon lecture and laboratory work. The forms studied are selected from the protozoans, the invertebrates, and the vertebrates, the frog being the typical form selected from the latter. The study of these forms is based upon morphology, physiology, and development with the implications of variations of these. The ecology and evolution of these forms, together with their places in the economy of man are also included.

SOCIAL STUDIES**American Government****3 Sem. Hrs.**

This course presents the basic principles of American government, the constitution of the United States, the machinery through which it is implemented, and some of its major problems. In the study of federal, state, and local governments, attention is given to current problems.

Civic Education**3 Sem. Hrs.**

This course gives the student a program for citizenship preparation in the elementary school which includes a basic outline for character education.

Economics**3 Sem. Hrs.**

The fundamental principles of economics including production, distribution, consumption, and exchange are studied. Present day problems of public finance, business organization, monetary situations, insurance, banking, and labor difficulties are considered.

Early European History**3 Sem. Hrs.**

This course deals with the political, social, and economic development of Europe to 1815. An attempt is made to emphasize those features which have a definite bearing on world affairs of today.

Modern European History**3 Sem. Hrs.**

This course deals with the political, social, and economic development of Europe from 1815 with emphasis on the features which have a definite bearing on world affairs today. It coordinates American and European developments.

History of Civilization**4 Sem. Hrs.**

This course stresses the development of institutions liberalizing in character and valuable in present civilization. The political, economic, ethical, domestic, and religious types of culture are evaluated through an historical treatment. This course emphasizes large sweeping movements rather than individuals, nations, or dates.

History of England**3 Sem. Hrs.**

This course gives a survey of England's development with especial reference to its contribution to American background and growth. The governmental, social, and cultural contributions are stressed.

History of Ethics

3 Sem. Hrs.

This course attempts to find and understand the basis for ethical standards. It traces their development and seeks to find historic proofs. It helps to form a sound philosophy of life with a firm historical background.

History of the Far East

2 Sem. Hrs.

This course is a survey of the movements of the Far East as they contribute to the history of the world. Attention is given to such movements as imperialism, open door, and cultural interchange. Causes for our misunderstanding of the Orient and its misunderstanding of the Occident are shown.

History of Latin America

3 Sem. Hrs.

A survey is made of Latin American history stressing the relationships with the United States and Europe. Their political, economic, and social problems of the past several centuries are studied.

History of Pennsylvania

3 Sem. Hrs.

This course traces the growth of the Commonwealth, showing the racial traits and characteristics. The transportation, industrial, social, and cultural contribution to the nation is emphasized. Pennsylvania's part in national movements is stressed. An opportunity to study local history is given.

Comparative Government

3 Sem. Hrs.

This course stresses the principles and practical problems of government, and studies the origin, development, form, and function of the State.

Evolution of Social Institutions

3 Sem. Hrs.

The sociological backgrounds in the origin and development of social institutions such as the family and church are studied. A large portion of the course is devoted to problems of the family.

Renaissance and Reformation

2 Sem Hrs.

This course studies the transition from the Medieval to the Modern periods. The intellectual awakening as it appears in the different countries of Europe affecting all lines of interest, forms the basis of consideration. An analysis of the religious organization and thought as it forms a background for our present-day thought is a major aim.

Principles of Sociology

3 Sem. Hrs.

This is a study of the various fundamental concepts; the origin, development, form, and function of human relationships.

Social and Industrial United States History

3 Sem Hrs.

A study is made of the numerous social and economic forces which have been influential in developing American institutions. This background develops the ability of students to evaluate present-day problems. Consideration is given to some of the more recent agencies set up to solve our social and economic difficulties.

U. S. History before 1865**3 Sem. Hrs.**

This course shows the development of American life to the close of the Civil War. An evaluation of our American ideals and the growth of our particular type of organization in government is stressed. The broadening of American interests as they lead to world activities and relationships to present-day problems are included.

U. S. History since 1865**3 Sem. Hrs.**

A survey is given of the political history of the United States from 1865 to the present day. Special emphasis is placed upon present-day relationships and underlying principles.

SPEECH**Argumentation and Debate****2 Sem. Hrs.**

This is designed for a prospective debate coach, considering the selection of teams, gathering of material types of arguments, evidence and refutation, audience analysis, techniques of judging, and general platform problems.

Community Dramatics and Pageantry**2 Sem. Hrs.**

Methods and procedures in planning projects for community use are considered in line with the philosophy and principles of the Adult Education program. This aids the teacher who is expected to participate in community programs as well as those conducted in the schools.

Costuming and Make-Up**2 Sem. Hrs.**

The history of costume is traced from ancient to modern times—costume design, fabrics, effect of light on color and material in costumes, and costume plates. Actual practice in make-up of straight and character types is properly supervised.

Creative Dramatics**2 Sem. Hrs.**

A program of creative dramatics is traced from the kindergarten through the junior high school. The translation of subject matter into dramatic materials and the stimulation of creative handwork through making simple settings and costumes make this a valuable course for elementary teachers.

Fundamentals of Speech**3 Sem. Hrs.**

This course is planned to acquaint the student with the organs of speech and their action in the production of speech sounds. Special emphasis is laid on the correction of phonetic speech disorders and the cultivation of a clear, pleasing and well modulated voice. Practical application of techniques is made in the oral interpretation of prose and poetry, in brief talks and reports, and in other speech activities.

Interpretative Reading**2 Sem. Hrs.**

This course is organized for those who plan to teach oral reading, literature, or to assist with declamation and forensic work.

Phonetics 3 Sem. Hrs.

Phonetics is a sound by sound analysis of speech in order that the student may accurately hear the sounds, thus being able to improve his own speech habits and equip himself for later courses in Speech Correction and Dramatics.

Play Production 2 Sem. Hrs.

This is a survey of recognized principles of play production, including the elements of make-up, lighting, scenery, direction of plays. When possible, the student is asked to direct a one-act play for practical demonstration. Casting, the try-out, the choice of plays suitable for school and community use are all discussed.

Psychology of Speech 3 Sem. Hrs.

Every case demands a different psychological approach in diagnosis and remedial treatment, with emphasis on the treatment of stammering. The course begins with the development of language in the child.

Speech Clinic I, II 4 Sem. Hrs.

The student has an opportunity to diagnose, study, and follow through a procedure of correction with different types of speech disorders, all under the close supervision of the clinician. Additional time is given to observational work as conducted by the clinician.

Speech Pathology 3 Sem. Hrs.

This course acquaints the students with the anatomy and physiology of the speech mechanism, particular emphasis being placed on the respiratory organs, larynx, resonators, and articulators. It further acquaints the student with causes, symptoms, nature, and management of all types of speech disorders, exercises and procedure to follow.

Speech Problems 3 Sem. Hrs.

This survey of the field of Speech Correction acquaints the student with literature on the subject and particularly stresses treatment of minor speech disorders.

Stagecraft and Scenic Design 2 Sem. Hrs.

This course naturally follows the play production survey and includes the theory and practices of designing sets, modeling to scale, construction and painting scenery, making of properties, and lighting effects.

Voice and Diction 3 Sem. Hrs.

This course considers advanced ear training, breathing, phrasing, inflections, pitch, quality, tempo, rhythm, force, resonance, and range.

Radio Broadcasting in the Public Schools 3 Sem. Hrs.

The student becomes acquainted with the general terminology of the Radio Industry, but special attention is given to script, diction, timing, and the other problems incident to the development of short radio programs by teachers and pupils of the public schools. An opportunity is given for the direction, production, and management of such short radio programs.

SPECIAL EDUCATION FOR MENTALLY RETARDED

Diagnostic Testing and Remedial Teaching 3 Sem. Hrs.

This course is designed to supply concrete and practical suggestions for carrying out remedial programs in schools. It is aimed to fill needs for children enrolled in regular classes as well as those in classes for mentally retarded. Achievement tests are examined for diagnostic and evaluation purposes. The problems of retardation is studied. A program of remedial teaching is planned.

Education of Exceptional Children 3 Sem. Hrs.

The purpose of this course is to help students recognize exceptional children, to understand the problems encountered in caring for and educating them, to realize the responsibilities of parents, teachers, principals, superintendents, and laymen in further meeting their problems. If mental, physical, and social handicaps are better understood, many can be prevented.

Mental Hygiene 3 Sem. Hrs.

This course emphasizes the need of a healthy mental state and a discussion of the processes necessary for the development of such a state in the individual. Personalities are analyzed, and the different types of maladjustment are studied.

Mental Tests (Group) 3 Sem. Hrs.

A study of the nature of general intelligence will be followed by a thorough study of a number of group tests. Training will be given in the administration and scoring of tests and in the interpretation of test results.

Mental Tests (Individual) 3 Sem. Hrs.

Most of the time will be devoted to training in the use of the New Stanford-Binet Scale. Several individual performance tests also will be included. There will be considerable practice in the actual administration of tests under the supervision of the instructor.

Psychology of Exceptional Children 3 Sem. Hrs.

This course is designed particularly for those who plan to enter a field of special education. All the common types of physically, mentally, and socially exceptional children will be studied.

Special Class Arts and Crafts I and II 6 Sem. Hrs.

These courses will acquaint students with several types of handicraft recommended for use in teaching the mentally handicapped. Among the basic fundamentals of handicraft, weaving, woodwork, leather, bookbinding, paper-mache, basketry, linoleum work, chair caning, braiding, soft toys, knitting, and crocheting will be introduced and practiced. Students will also become acquainted with various materials used in each craft.

Special Class Methods 2 Sem. Hrs.

This course is designed to help students understand the fundamental principles and special teaching techniques as applied to the mentally handicapped. Observations in the Special Class, demonstrating necessary special methods, comprise a part of the course. Theory and practice go hand-in-hand throughout this course.

Student Teaching for Mentally Retarded Children 1 Sem Hr.

DEPARTMENT OF BUSINESS

PURPOSE

The State Department of Public Instruction has designated the State Teachers College, Bloomsburg, Pennsylvania, as one of the institutions in which the high school business teachers of the Commonwealth may be educated. The Bachelor of Science in Education degree is conferred on the completion of the Business Curriculum authorized by the State Council of Education.

Graduates of this curriculum are fully certified to supervise or teach business subjects in any junior or senior high school of Pennsylvania. This curriculum is so broad that it not only educates students to teach but also provides adequate preparation in business knowledge and skills as well as in teaching theory and practice.

ENTRANCE REQUIREMENTS

This curriculum has proved so popular since it was organized in 1930, that only a limited number of carefully selected students are admitted. All persons who expect to enroll as Freshmen should make their reservations early in the year. Only the better high school students are accepted. This does not mean that new students must have had business courses in high school or business college. Many students who have not had previous business training complete the Business Curriculum successfully.

Prospective students are urged to come to the College and meet the members of our faculty.

As this curriculum is of collegiate grade, advanced standing is not granted for work completed in secondary schools, business colleges, or unaccredited business schools.

ADVANCED STANDING

Entrants who have earned previous College credits should submit a transcript of such work before they enroll. If advanced standing for work completed in other institutions is expected, credit transcripts should accompany the application for enrollment. Advanced standing will be granted for work completed in other institutions of college grade when, in the judgment of the Dean of Instruction, such courses seem to be equivalent to subjects contained in the Business Curriculum.

If a tentative evaluation of completed college work is desired, a transcript showing the name of the course, the grade, and the credit hours should be forwarded to the Director of the Department of Business. This evaluation may precede the enrollment of the student.

REGULATIONS GOVERNING THE ISSUE OF NEW CERTIFICATES TO BUSINESS EDUCATION TEACHERS

- A. Provisional College Certificate—issued to graduates of approved four-year teacher education curriculums in business education in accredited colleges and universities.
- Business subjects are written on a certificate on the satisfactory completion of the minimum number of semester hours in several subjects, as indicated below:

Bookkeeping	12 semester hours
Commercial or Economic Geography	6 semester hours
Business Law	6 semester hours
Business Arithmetic	3 semester hours
Office Practice	3 semester hours
Salesmanship	3 semester hours
Shorthand	9 semester hours
Typewriting	6 semester hours
Junior Business Training	3 semester hours
Economics	6 semester hours
Retail Selling	12 semester hours
Business English	2 semester hours

 Plus twelve (12) semester hours in English.
 - Certificates are valid for teaching only those business subjects which are written on the certificate.
 - Permanent College Certificate—the provisional college certificate will be made permanent on evidence of three years of teaching on the provisional college certificate in the public schools of Pennsylvania, with a rating of "middle" or better; and the satisfactory completion of six semester hours of additional education of college grade, one-half of which must be professional.

EXTENSION OF COLLEGE CERTIFICATES TO INCLUDE THE BUSINESS SUBJECTS

A college certificate may be extended to include business subjects on the satisfactory completion of courses selected from an approved teacher education curriculum in business education (action of State Council of Education, December 2, 1938). These courses are based on a good background in the social sciences.

Until September 1, 1939	18 semester hours
After September 1, 1939	24 semester hours
After September 1, 1940	30 semester hours

VALIDITY OF CERTIFICATES

A certificate to teach business subjects is valid for teaching those subjects written on the face of it in all grades above the sixth.

NOTE: Provisional college certificates issued after August 31, 1935, require a course in visual aids and sensory techniques to be made permanent, completed either before or after the issue of the provisional college certificate.

EQUIPMENT

Business skills and practice cannot be learned wholly from books. The Department of Business is well equipped with the most modern office machines and devices. All desks, tables, chairs, files, and other business equipment are new. Students learn to operate standard noiseless typewriters, addressographs, adding machines, posting and bookkeeping machines, calculation and ditto machines, mimeoscopes, multigraphs, mimeographs, and dictaphones. By operating these machines, students acquire a well-rounded knowledge of the mechanics of business.

OFFICE PRACTICE AND BUSINESS EXPERIENCE

A student completing this curriculum has had an opportunity to spend one and one-half years in office practice courses. In these three courses in office practice, a student acts as an actual business worker in four different offices where he is held responsible for the same vocational efficiency as the regularly employed office worker. This actual experience is supplemented by class instruction covering the following office skill and phases of business knowledge: alphabetic, geographic, and numeric filing with actual practice; dictation and transcription at high rates of speed; the cutting of stencils, and the operation of the mimeograph machine; the making of stencils with the mimeoscope; the preparation of copy and duplication on the ditto and multigraph machines; the operation of the dictaphone, dictation, transcription and shaving machines; advanced work in business papers; the operation of the Burroughs posting machine and the operation of adding and listing machines and calculators.

The courses in office practice are not textbook courses but represent the actual carrying out of business transactions. While there is no substitute for business experience, we feel that such actual experience as provided in connection with the above outlined work in office practice materially aids the teacher of business subjects when he attacks classroom problems.

PRACTICE TEACHING

In order that Senior students may have an opportunity to observe and teach in actual class rooms, the Business departments of six high schools are used. In addition to the Business Department of the Bloomsburg High School, the Berwick High School, and Danville High School, three high schools, located in Williamsport, Pa., now serve as student teaching centers for Business students.

Of these three high schools, two are junior high schools, and the third a senior high school. The three high schools used in Williamsport, Pennsylvania, are: The Senior High School, Andrew Curtin Junior High School, and Theodore Roosevelt Junior High School. In the six high schools cooperating with the College for student teaching purposes, there are fifteen regular teachers whose purpose is to help by training of students.

In addition to the fifteen cooperating teachers, a supervisor from the Department of Business at the college, visits these schools weekly for the purpose of supervision and conferences with practice teachers.

Apprenticeship teaching means observation of regularly employed teachers, planning the course units of work, and lessons, and, finally, the actual participation of the student as a teacher in charge of a classroom. Since the amount of student teaching is more than twice that required by the State for certification, we feel that his apprenticeship period under the conditions which we established, goes a long way toward giving our graduates experience in actual school situations before they are ready to become regular teachers in the public school system of Pennsylvania.

OPPORTUNITIES FOR GRADUATES

There is a great demand in Pennsylvania at the present time for properly training degree-holding business teachers. With the changing certification requirements, properly trained business teachers will find their way into positions as supervisors and heads of departments in the various secondary schools.

Until recent years, little work in business was offered in the junior high schools. In connection with the exploratory and vocational guidance work carried on in the junior high schools, courses in Junior Business Training and other similar courses have been rapidly growing in favor. As a result properly trained business teachers are in demand.

The demand for business teachers may easily be accounted for by figures from public and private sources which show that one-third of the high school students are pursuing courses in business. The steady growth of the last five years would indicate that the demand for degree-trained teachers in this field will continue.

TEACHER PLACEMENT

The Department of Business acts as a clearing house for employment purposes. Our graduates are placed without charge through the cooperation of the Placement Service of the Department of Public Instruction and the Placement Service of our own College. The Department of Business likewise takes a special interest in securing positions for its graduates. Teachers-in-service are enabled in many instances to secure better positions with the help of these various agencies.

PLACEMENT RECORD

The type of business education provided at Bloomsburg can be measured by the fact that 90% of the graduates of the Department of Business have found employment in either teaching of business, and 80% of this group are now teaching in over 125 towns and cities throughout Pennsylvania and surrounding states. High schools and colleges located in the States of Pennsylvania, Connecticut, Maryland, New Hampshire, New Jersey, New York, North Carolina, Florida, and Virginia have sought the services of teachers graduated from Bloomsburg.

BASIC FIRST YEAR OF BUSINESS CURRICULUM

FIRST SEMESTER			SECOND SEMESTER		
	Hours			Hours	
	Clock	Sem.		Clock	Sem.
Place and Purpose of Business Education in the social Order (inc. school visitation)	3	3	English II	3	3
Health Education I	3	1	Health Education II	3	1
Speech	3	3	Economic Geography I	3	3
English I	4	3	Business Mathematics II	3	3
(inc. Library Science)			Accounting I	5	3
Business Mathematics I	3	3	Typewriting II	3	1
Business Writing	3	1	Shorthand I	5	3
Typewriting I	3	1		25	17
	22	15			

THIRD SEMESTER			THIRD SEMESTER		
General Business Sequence			Accounting Sequence		
	Hours			Hours	
	Clock	Sem.		Clock	Sem.
English Literature	3	3	Accounting II	5	3
Business Organization and Finance	3	3	English Literature	3	3
Accounting II	5	3	Business Organization and Finance	3	3
Shorthand II	5	3	Electives	6	6
Typewriting III	5	2	Health Education III	3	1
Health Education III	3	1		20	16
	24	15			

FOURTH SEMESTER			FOURTH SEMESTER		
General Psychology	3	3	General Psychology	3	3
Business Correspondence	3	3	Business Correspondence	3	3
Business Law I (includes School Law)	3	3	Business Law and School Law	3	3
Accounting III	3	3	Accounting III	3	3
Shorthand Applications	5	3	Electives	4	4
Typewriting Applications	5	2	Health Education IV	3	1
Health Education IV	3	1		19	17
	25	18			

FIFTH SEMESTER			FIFTH SEMESTER		
Educational Psychology	3	3	Educational Psychology	3	3
Business Law II	3	3	Business Law II	3	3
Sales & Retail Selling I	3	3	Sales & Retail Selling I	3	3
Accounting IV	3	3	Accounting IV	3	3
Stenographic Office Practice	5	3	Electives	6	6
Electives	3	3		18	18
	20	18			

SIXTH SEMESTER			SIXTH SEMESTER		
Methods of Teaching Business Subjects	3	3	Methods of Teaching Business Subjects	3	3
Tests and Measurements	3	3	Tests and Measurements	3	3
Secondary School Business Education	2	2	Secondary School Business Education	2	2
Economics I	3	3	Economics I	3	3
Visual Education	2	1	Visual Education	2	1
Clerical Practice	5	3	Clerical Practice	5	3
	18	15		18	15

SEVENTH SEMESTER			SEVENTH SEMESTER		
General Business Sequence			Accounting Sequence		
Biological Science	4	3	Biological Science	4	3
American Government	3	3	American Government	3	3
Economics II	3	3	Economics II	2	3
History of U. S. and Pennsylvania	3	3	History of U. S. and Pennsylvania	3	3
Auditing	3	3	Auditing	3	3
	16	15		16	15

EIGHTH SEMESTER

Student Teaching, Observation and Conferences	18	12
Curriculum Materials	4	3
	22	15

THIRD SEMESTER

Secretarial Sequence			Retail Selling Sequence		
	Hours	Clock Sem.		Hours	Clock Sem.
English Literature.....	3	3	English Literature.....	3	3
Business Organization & Finance	3	2	Business Organization & Finance	3	3
Shorthand II.....	5	3	Accounting II.....	5	3
Typewriting III.....	5	2	Electives	6	6
Electives	2	3	Health Education III.....	3	1
Health Education III.....	2	1		20	16
	22	15			

FOURTH SEMESTER

General Psychology I.....	3	3	General Psychology I.....	3	3
Business Correspondence.....	3	3	Business Correspondence.....	3	3
Business Law I (Includes School Law).....	3	3	Business Law I (Includes School Law).....	3	3
Shorthand Applications.....	5	3	Economics I.....	3	3
Typewriting Applications.....	5	2	Electives	3	3
Electives	3	3	Health Education IV.....	3	1
Health Education IV.....	3	1		18	16
	25	18			

FIFTH SEMESTER

Educational Psychology.....	3	3	Educational Psychology.....	3	3
Business Law II.....	3	3	Business Law II.....	3	3
Sales and Retail Selling I.....	3	5	Sales and Retail Selling I.....	3	3
Stenographic Office Practice	5	3	Electives	7	7
Electives	6	6		16	16
	20	18			

SIXTH SEMESTER

Methods of Teaching Business Subjects	3	3	Methods of Teaching Business Subjects	3	3
Tests & Measurements.....	3	3	Tests & Measurements.....	3	3
Secondary School Business Education	2	2	Secondary School Business Education	2	2
Economics I.....	3	3	Visual Education.....	2	1
Visual Education.....	2	1	Clerical Practice.....	5	3
Clerical Practice.....	5	3	Retail Selling II (Advertising)	3	3
	18	15		18	15

SEVENTH SEMESTER

Secretarial Sequence			Retail Selling Sequence		
Biological Science.....	4	3	Biological Science.....	4	3
American Government.....	3	3	American Government.....	3	3
Economics II.....	3	3	Economics II.....	3	3
History of U. S. and Pennsylvania	3	3	History of U. S. and Pennsylvania	3	3
Electives	3	3	Retail Selling III (Store Practice)	18	6
	16	15		31	18

EIGHTH SEMESTER

Student Teaching, Observation and Conferences	18	12
Curriculum Materials	4	3
	22	15

One of the foregoing curricula will be elected prior to enrolling for the third semester of study.

APPLICATION FOR ENROLLMENT

High school students interested in business teacher training should fill out and mail the Preliminary Enrollment Blank, which will be found in the back of the catalogue. Upon the receipt of this blank, a copy of the Official Admission Application Blank will be forwarded to the student. To complete the enrollment the student must fill out the blank and file it with the Dean of Instruction.

If the applicant wishes a room reserved, he must pay a registration deposit of \$10.00. Checks and Post Office Orders should be drawn to the order of the Commonwealth of Pennsylvania. Post Office Orders must be drawn on the Post Office at Harrisburg, Pa.

For more specific information concerning business teacher education, write Richard G. Hallisy, Director, Department of Business, State Teachers College, Bloomsburg, Pennsylvania.



CLASS IN TYPEWRITING



CLASS IN OFFICE PRACTICE AND MACHINES



CLASS IN SHORTHAND



CLASS IN ACCOUNTING

COURSES IN INSTRUCTION IN BUSINESS CURRICULA

Accounting I

3 Sem. Hrs.

Bookkeeping and accounting for the proprietorship; the bookkeeping cycle, special journals, special ledgers, accrued and deferred items, business papers, and personal record-keeping.

Accounting II

3 Sem. Hrs.

Further development of the accounting cycle; registers, petty cash, supplementary records, the voucher system; partnership formation, operation and simple dissolution; corporation characteristics, formation, accounts and records, handling of surplus, stocks and bonds; departmentalization, branch and elementary manufacturing procedures.

Accounting III, Cost

3 Sem. Hrs.

Modern methods of cost-finding, specific order costs, process costs, standard and estimate costs; accounting for joint products, by-products; evolution and interpretation of cost-finding methods and cost accounting systems.

Accounting IV, Advanced

3 Sem. Hrs.

Accounting for consignments, ventures, installment sales; consolidations, mergers, parent and subsidiary accounting; estate, trust, and public accounts; stock brokerage and other advanced accounting concepts and analyses.

Accounting V, Auditing

3 Sem. Hrs.

General procedures involved in the audit; analysis of original records presented by types of accounts, cash, notes and accounts receivable, inventories, advances, fixed and intangible assets, notes and acceptances payable, deferred credits and operating accounts; preparation of reports; practical auditing cases.

Federal Taxes (Elective)

3 Sem. Hrs.

General survey of Federal Taxes, including income taxes for individuals, corporations, estates and trusts; Federal estate and gift taxes; brief treatment of Pennsylvania taxes. Emphasis placed on the relationship of taxes to accounting procedures.

Accounting VI, Federal Taxes

3 Sem. Hrs.

An advanced course in accounting for students in the Business Education Curriculum. The course is a general survey of Federal Taxes, including income taxes for individuals, corporations, estates and trusts; Federal estate and gift taxes; and a brief treatment of Pennsylvania taxes. Emphasis to be placed on the relationship of taxes to present day accounting procedures. Prerequisite: Accounting III.

Business Mathematics I**3 Sem. Hrs.**

Review and development of arithmetical skills and business applications with special emphasis on speed and accuracy in handling the common fundamental operations.

Business Mathematics II**3 Sem. Hrs.**

Continued development of business mathematics skills. Its purpose is to train students to solve advanced problems encountered in carrying on the modern functions of business; production, marketing, personnel, finance and management.

Business Writing**1 Sem. Hr.**

Practice at the desk and blackboard with methods of instruction for penmanship in the business education of secondary schools.

Business Correspondence**3 Sem. Hrs.**

Study and practice in the special application of writing in business correspondence situations, including review of essentials in grammar, spelling and vocabulary study, and practice in all types of business letters.

Business Organization and Finance**3 Sem. Hrs.**

An introductory course in business organization and management, including historical background, responsibilities of capital and labor to society; the basic tools of management, the productive process, the marketing process, finance, competition and risk, business and government relations.

Business Law I (Including School Law of Pennsylvania)**3 Sem. Hrs.**

Introduction to the study of fundamental business law. The course deals with court procedure, contracts, agency and negotiable instruments.

Business Law II**3 Sem. Hrs.**

Advanced specialized study of business law. The course considers the law of business organizations, personal property, security relations and real property.

Clerical Practice and Machines**3 Sem. Hrs.**

A course designed to acquaint the student with modern office equipment, filing systems, office procedure, and business papers.

Economics I**3 Sem. Hrs.**

This course deals with the principles underlying production, distribution, exchange, and consumption. The theories of values and distribution are here examined.

Economics II 3 Sem. Hrs.

An advanced course dealing with wages, rent, profits, interest, and present day economic problems arising out of the different forms of economic returns.

Economic Geography 6 Sem. Hrs.

The objective of the study of economic geography is an understanding of production and exchange of commodities. The study deals with "the manner in which business is related to the earth on which it is transacted."

Economic Geography I deals with the basic facts of the natural environment and man's agricultural responses to those facts.

Economic Geography II is a study of a man's responses to the natural environment with reference to economic pursuits other than agriculture.

Methods of Teaching Business Subjects 3 Sem. Hrs.

This course makes a definite application of psychological principles to the teaching and learning of knowledges and skills in the various subjects of the business education curriculum.

Retail Selling I 3 Sem. Hrs.

Introduction to the problems of distribution and merchandising with emphasis on the techniques of store salesmanship and advertising.

Retail Selling II 3 Sem. Hrs.

The study of merchandise information which is necessary to the retail selling teacher. Specialized projects, reports and field trips give basic information on textiles and non-textiles.

Retail Selling III 6 Sem. Hrs.

A supervised work-experience course in which the student is employed by a retail store. While employed, the trainee obtains experience in buying and selling, advertising and display, and other store jobs.

Shorthand I 3 Sem. Hrs.

Introduction is made to the reading and writing of Gregg Shorthand by both the functional and the anniversary methods. Considerable attention is given to shorthand principles with emphasis placed on the mastery of fundamental forms. Dictation and transcription are given attention throughout the course.

Shorthand II 3 Sem. Hrs.

The aim of this course is to develop the shorthand speed of the student. Special attention is given to phrase writing, rapid execution of brief forms, and fluent writing and reading. Transcription is given special attention.

Shorthand Application**3 Sem. Hrs.**

This course is designed to give advanced practice of shorthand skill with intensive drills for speed in taking sustained dictation. Dictation includes letters, editorials, court and congressional matter. The course is correlated with typewriting applications.

Stenographic Office Practice**3 Sem. Hrs.**

This course is an advanced treatment of certain business problems and office etiquette. Special dictation is given from various types of businesses in order that the student may become acquainted with all types of business activity. The course includes theory and practice in activities common to stenographic and secretarial positions.

Tests and Measurements in Business Education**3 Sem. Hrs.**

This course involves a study of tests and testing procedures, and methods of measurement in Business Education instruction. It gives a complete program in planning, testing, evaluating, remedial teaching, and re-testing.

Typewriting I**1 Sem. Hr.**

This beginning course emphasizes a mastery of the keyboard and the ordinary operative parts of the typewriter. Diagnostic and remedial work receive attention. Accuracy and speed are stressed.

Typewriting II**1 Sem. Hr.**

Here efficiency and speed in handling the typewriter are emphasized. Included in the course are letter writing, straight copy work, multicopy work, and tabulating. Speed development is stressed.

Typewriting III**2 Sem. Hrs.**

This course deals with letter writing, special business and legal forms, copying from longhand and corrected typewritten rough draft materials. Problems of English and production are stressed.

Typewriting Application**2 Sem. Hrs.**

This is an advanced application of typewriting skills including an abundance of practical business typewriting and transcription. Production rate is given increased attention.

DEPARTMENT OF MUSIC

(Instruction in Theory of Music and Private Lessons in Piano, Violin, Voice, and Organ)

STEPHEN R. HOPKINS, Director

Yale University School of Music,
Bachelor of Music.

Student, Royal Academy of Music,
Tobias Matthay Pianoforte School,
Dalcroze School of Music, London.

The Department of Music offers thorough courses in applied music and theory of music under efficient instructors to beginners and advanced students. The courses are designed to meet the needs of those seeking a general music education and a broad cultural background. All teachers are urged to understand the fundamentals of the art, at least, because music today is a recognized factor in the development of the child.

The instruction is not standardized and formal. Rather an attempt is made to analyze the individual musical and technical problems of each student and to offer solutions based upon constructive thinking and consideration for the individual personality.

The State Teachers College at Bloomsburg offers superior advantages for hearing music, an important phase of musical training. In addition to the student and faculty recitals of the Department of Music, the Entertainment Course offers several outstanding musical events during the season and extra concerts are occasionally presented by world-famous artists.

CERTIFICATE IN MUSIC

A special certificate signed by instructors giving private lessons and theory in music will be granted upon satisfactory completion of the following requirements:

1—Minimum of two years' study in instrumental, vocal, or theoretical field. Teacher's endorsement of student's qualifications and proof of a certain degree of advancement at the completion of the two years' study.

2—Satisfactory completion of a one year course in sight singing and ear training.

3—Satisfactory completion of one year course in theory of music (for students other than those specializing in theory).

4—Students (other than piano) must study piano for one year or demonstrate equivalent proficiency.

COURSES OF INSTRUCTION

Piano

Careful attention is given to acquiring a sound foundation in all the phrases of piano technique through the study of the best piano music. For beginners, folk-songs or simple pieces by great composers are used. Then follows a study of the works of Bach, Mozart, Haydn, Beethoven, Chopin, Schumann, and other composers of the romantic and modern periods.

Organ

Students must have a good piano technic. Considerable time is spent in acquiring a facile pedal technic; then in making a study of the organ compositions of the various periods in musical history. In addition, students are prepared for playing church services.

Voice

The art of singing is presented with utmost detail and precision. The fundamentals of tone production, breathing, diction, interpretation, and stage deportment are emphasized. A careful selection of repertoire is made to suit the needs and the ability of the singer. Students are trained for recital and church work.

Violin

Great stress is placed upon position, tone quality, the intricacies of bowing, technic, repertoire, and the preparedness for solo and ensemble work in public recital. In addition to exercises by Hohmann, Kayser, Kreutzer, Musin, Paganini, and others, pieces by Bach, Beethoven, Mendelssohn, Brahms, Vieuxtemps, and all the leading composers are studied. Advanced students are assigned concerti and sonatas of the standard violin literature.

Theory of Music

Practice is given in elementary harmony, followed by advanced harmony and its application to musical composition. Later, two- and three-part counterpoint is studied, and the analysis of the various musical forms is begun. Written and analytical work is supplemented by practice at the keyboard.

RECITALS

Recital classes are held frequently to give the students an opportunity to play for each other.

Public recitals are held during the year to provide experience in public performance. The auditorium in Carver Hall where such recitals are held, is an attractive and modern auditorium especially suitable for musical programs.

ENSEMBLE PLAYING

The Department of Music offers special training in ensemble playing for pianists and violinists under the direction of a member of the faculty.

MUSIC FOR CHILDREN

Instruction is offered in violin and piano. The Department of Music feels that it can successfully bring out to the fullest extent the natural ability so many children possess. This is done by stimulating musical initiative and imagination. In addition, fundamental theoretical training through the use of scales is applied to the instrumental lessons, and time is given to sight reading and ear training.

For very young children, a shorter lesson period than the usual half-hour may be arranged.

Children will frequently have an opportunity to play for each other, but playing in public recitals is not obligatory.

EXPENSE FOR MUSIC STUDENTS

Individual instruction in Piano, Organ, Voice, or Violin: \$24.00 per semester for one half-hour lesson per week; \$48.00 for two half-hour lessons per week.

Individual instruction in Theory: \$24.00 per semester for one half-hour lesson per week; \$48.00 for two half-hour lessons per week.

Class in Theory: \$7.00 per semester for one hour per week .

Class in Sight Singing and Ear Training: \$7.00 per semester for one hour per week.

Use of piano for practice (one hour daily): \$6.00 per semester.

Use of organ for practice (one hour daily): \$6.00 per semester.

CONDITIONS OF ENROLLMENT

It is understood that all students registering in the Department of Music at the beginning of a semester are enrolled for the whole semester unless other arrangements are specifically made at the time of registration. No rebate will be made on account of lessons missed by students. Students taking less than the work of a semester will be charged at the lesson rate of \$2.00.

All payments must be made by the half-semester in advance.

ENROLLMENT—1946-1947

Candidates for Degree of Bachelor of Science in Education

- Abraham, Isaac W., B1, Wilkes-Barre
 Adamonis, Joseph A., B2, Pittston
 Adams, Betty E., E4, Dalmatia
 Adams, Etta N., S1, Bloomsburg
 Adams, Jack S., S1, Bloomsburg
 Albano, Angelo M., S1, McAdoo
 Alessi, Leona E., B1, St. Clair
 Allegar, Edwin M., S2, Stillwater
 Allegrucci, Gene J., S1, Wyoming
 Ammerman, Richard A., B1, Bloomsburg
 Ande, Ralph F., Jr., B1, Bloomsburg
 Anella, Betty Jane, S2, Hazleton
 Apichella, Joseph, S1, Hazleton
 Ardos, Andrew, B2, Coaldale
 Arduini, Salvatore D., B1, Jersey Shore
 Arner, Gloria F., E1, Lewisburg
 Arnold, Richard D., B1, Reading
 Bailey, Willard H., B1, Berwick
 Bailey, William N., B1, Berwick
 Baird, Ralph W., B2, Bloomsburg
 Baker, Edward G., B1, Spring City
 Baker, Glen R., B1, Benton
 Baker, Louise C., B1, Espy
 Baker, Lucy J., E1, Bloomsburg
 Baker, Paul N., Jr., B4, Bloomsburg
 Baldy, E. Anne, S3, Catawissa
 Bangs, Kenneth G., S1, Bloomsburg
 Barchock, Joseph J., B4, Wilkes-Barre
 Barth, Rosalyn L., E2, Plymouth
 Barth, Leah Wanda, S4, Silverdale
 Bath, Ruth O., E2, Bloomsburg
 Baylor, Robert A., S1, Danville
 Becktel, Stewart G., B1, Elizabethville
 Benson, William, B2, Moosic
 Bercilosky, Walter, S1, Kulpmont
 Berlanda, Mario L., S2, Tamaqua
 Berry, W. Eldon, B1, Berwick
 Bertsch, Harry J., B1, Pottsville
 Beyer, Budd L., B1, Berwick
 Beyer, Donald E., B1, Danville
 Beyer, Thomas F., B1, Wilkes-Barre
 Bilohorka, William, B1, Wilkes-Barre
 Bird, Eynoth F., B4, Berwick
 Bird, Walter, S1, Berwick
 Birt, Arthur C., S1, Berwick
 Black, Robert W., S1, Lopez
 Blake, Earl H., Jr., S1, Berwick
 Blew, Robert J., S2, Mahony City
 Blossick, John E., B1, Shamokin
 Bolig, Betty V., S2, Richfield
 Bolinsky, Isabel D., B1, Hazleton
 Bollinger, Edward L., S3, Erie
 Bond, John R., S1, Sayre
 Bonin, M. Gloria, B1, Hazleton
 Borst, Kenneth E., S1, Honesdale
 Boughner, Shirley M., E2, Trevorton
 Bower, Robert, S1, Orangeville
 Bowman, Thomas E., B1, Bloomsburg
 Boyce, Shirley, B1, Plymouth
 Boyer, Charles Jr., B1, Pottsville
 Boyle, James H., S1, Shamokin
 Brace, Helen E., E1, Hunlock Creek
 Brace, Marjorie E., E3, Hunlock Creek
 Brady, Eugene M., S4, Johnsonburg
 Brandau, Roy W., B1, Nescopeck
 Brebbenner, Carl A., S1, Berwick
 Brennan, Francis, S3, Bloomsburg
 Briggs, Ruth A., S1, Nescopeck
 Broadt, Rosanna J., S4, Bloomsburg
 Brown, Gladys R., Mrs., E4, Bloomsburg
 Brown, Helene L., E3, West Hazleton
 Brown, Walter J., S1, Bloomsburg
 Bruchs, Robert J., B1, Hazleton
 Bruner, John H., S4, Bloomsburg
 Buck, Betty Ann, S1, Cos Cob, Connecticut
 Bunge, Robert L., S4, Catawissa
 Butcofsky, Donald L., S1, Shamokin
 Butt, Luther S., S1, Hazleton
 Buynak, John E., S1, Wilkes-Barre
 Cain, James M., B1, Kingston
 Canouse, Robert C., S1, Berwick
 Carl, John H., B1, Trevorton
 Carter, Leo S., B3, Throop
 Carter, William J., S1, Shenandoah
 Casey, Robert A., B1, Bloomsburg
 Cavallini, Richard, E1, Mocoanaqua
 Charneski, Frank E., S1, Shamokin
 Cerchiaro, Frances A., E1, Nesquehoning
 Chamberlain, Mrs. Mary Felchar, S4, Keiser
 Chapin, Katherine E., S1, Berwick
 Chebro, George, S1, Beach Haven
 Chesney, Joseph J., S4, Mt. Carmel
 Christina, Mrs. Beverly Brown, S3, Nescopeck
 Christina, Louis Jr., B2, Bloomsburg
 Chubb, Marian E., B4, Troy
 Cierlitsky, Theresa Ann, B1, Tamaqua
 Cipolla, Anthony J., B1, Orangeville
 Clark, Carolyn A., E1, W. Pittston
 Pittston
 Clark, Mary Ellen, E3, Bloomsburg
 Clark, Patricia M., S1, Bloomsburg
 Cleaver, George D., S1, Orangeville
 Clemens, Harold O., S2, Berwick
 Cohen, Solomon, S2, Brooklyn, N. Y.
 Cohoat, John J., B2, Frackville
 Comuntzis, Aleki D., S1, Bloomsburg
 Conbeer, George P., S4, Shamokin
 Condor, Doris M., S3, Hazleton
 Conner, Molly M., B1, Orangeville
 Connor, Lester G., B2, Bloomsburg
 Conrad, Royal W., S2, Benton
 Cook, Frederick H., E1, Hazleton
 Cook, Kenneth L., S1, Elverson
 Cooley, Max G., B1, Rome
 Cooper, Joseph J., S1, Kingston
 Cope, Verna G., S2, Berwick
 Coval, Serge S., S1, Bloomsburg
 Cramer, Robert N., B2, Waymart
 Crawford, Henry E., B3, Bloomsburg
 Creasy, C. Wayne, B1, Bloomsburg

Letters indicate Curriculum: B-Business, E-Elementary, S-Secondary.
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- Crouse, Elizabeth J., S2, Danville
 Curilla, Joseph, S1, Shamokin
 Czajkowski, Theodore P., E4,
 Wilkes-Barre
 Czernicki, Albert A., S1, Shamokin
 Czerniakowski, John B., S1, Plains
 Dalbert, Elroy F., S3, Windber
 Datesman, Lois M., B1, Bangor
 Davis, Alfred G., B2, Dallas
 Davis, John S., B3, Kingston
 Davis, Laura L., B4, Shamokin
 Davis, William C., S1, Berwick
 Dean, Patricia, S1, Freeburg
 DeBell, Frederick J., Jr., S3,
 Troy, N. Y.
 Dedovitch, Walter, B1, Excelsior
 Deebel, William R., S2, Ringtown
 Deiterick, Robert W., S1,
 Bloomsburg
 Demaree, Gerald J., B4, Berwick
 Demmi, Fred, B2, Shenandoah
 DeMott, Dorothy M., B1, Eyers
 Grove
 Dent, Neil E., B1, Millville
 DePaul, Bernard J., B1, Berwick
 Derzak, Joseph L., S1, Wyoming
 DeVizia, Delores K., S4,
 Wapwallopen
 DeVoe, Phyllis A., B2, East
 Smithfield
 Dieffenbach, Marie S., B2, Lopez
 Diehle, Owen C., S1, Philadelphia
 Diltz, Robert O., S1, Stillwater
 Diserod, Donald L., B1,
 Bloomsburg
 Dodson, Harold E., B1, Rohrsburg
 Donan, Thomas M., S1, Columbia
 Dormer, James J., B3, Hatboro
 Doster, Lawrence H., S4, Forty
 Fort
 Dotzel, George N., B1, Wilkes-Barre
 Dreibelbis, Susan A., B1,
 Bloomsburg
 Drennan, Harry J., Jr., B1,
 Buck Hill Falls
 Dubbs, Charles L., B1, Drexel Hill
 Dudzinski, Frank W., B2, Glen Lyon
 Dugan, Billy N., S2, Milton
 Dunham, Sarah Louise, B1,
 New Albany
 Ebner, Doris M., E1, Ringtown
 Eddinger, Junior L., E1, Berwick
 Egzie, Pauline R., S4, Berwick
 Elder, Ruth F., B1, Berwick
 Englehart, William H. Jr., B1,
 Harrisburg
 Ertwine, Bruce M., B1, Ringtown
 Eshleman, Dawn F., S4, Berwick
 Evancho, Nancy, B3, Eckley
 Evans, Shirlee, S1, Forty Fort
 Evasic, Marcella J., S1, Luzerne
 Eves, Charles M., B1, Bloomsburg
 Franzo, Marjorie L., B1, Bethlehem
 Faust, Sarah M., B1, Weatherly
 Fawcett, Robert E., S3, Berwick
 Fehl, Helen E., B4, West Reading
 Fellon, Leonard A., B1, Trevorton
 Ferguson, Richard L., B1,
 Bloomsburg
 Fink, Gerald E., S1, Conyngham
 Fisher, Betty L., B3, Bloomsburg
 Fisk, Nancy M., E3, Danville
 Flaherty, Agnes E., B4, Shenandoah
 Flaim, Edward L., S1, Oneida
 Fling, Edith T., B4, Glenside
 Forster, Olga M., B1, Barnesville
 Fox, Herbert H., B2, Danville
 Fox, Mary L., B2, Quakertown
 Francisci, Henry A., S2, Fern Glen
 Freeda, Stanley J., S1, Wyoming
 Friday, Estelle O., B3, Phoenixville
 Friday, Vincent G., B1,
 Phoenixville
 Frutchey, Eleanor M., B2, Danville
 Fry, Ray C., B2, Danville
 Fuller, Madge L., B2, Berwick
 Fuller, Marjorie G., B2, Berwick
 Funk, G. Alberta, S2, Danville
 Furman, Jack O., B3, Wyalusing
 Gabriel, Louis S., S1, Hazleton
 Galow, Gloria I., E2, Hazleton
 Gamble, Norma E., B1, Wyalusing
 Garard, Harriet T., E1, Lewisburg
 Garard, Louise Marie, E2,
 Lewisburg
 Gardner, Jack E., B1, West
 Wyoming
 Garris, Ralph C., B1, Shavertown
 Gass, Joyce E., E3, Danville
 Gaumer, Hazel, E3, Berwick
 Gazenski, Leonard R., S1,
 Wilkes-Barre
 Gearhart, Luther E., B2, Ringtown
 Gehrig, George F., B1, Danville
 George, Harry J., B1, Bloomsburg
 Gera, George., B1, Eckley
 Gieda, John J., E1, Wilkes-Barre
 Gieda, Joseph J., B1, Plymouth
 Gilbert, M. Jean, E4, Hazleton
 Gilbert, Vincent J., B2, Bloomsburg
 Gilbody, Janet E., S3, Bloomsburg
 Gilday, B2, Springfield
 Gillis, Gloria M., B4, Duryea
 Gillow, Charles G., S1, Duryea
 Gillung, George H., B4, Brockway
 Gillung, Jack A., S2, Brockway
 Gobora, Harry J., B1, Danville
 Gordon, Betty J., E1, New
 Cumberland
 Graham, Sara A., B2, Bloomsburg
 Grande, Joseph J., B1, Shenandoah
 Greenly, Barbara J., S3,
 Bloomsburg
 Gricoski, Leonard E., S1, Shamokin
 Grifasi, Dorothy, B1, Berwick
 Grimes, Richard E., B1, Harrisburg
 Gronzkowski, Rosemary A., S1,
 Plymouth
 Grow, Thomas P., S4, Ringtown
 Gumpy, Graydon G., B2, Bloomsburg
 Guy, John F., B3, Nesquehoning
 Hahn, William J., S1, Plymouth
 Hall, Richard E., S1, Danville
 Hammers, Robert W., B1, South
 Williamsport
 Hantjis, James W., B2, Berwick
 Hantz, Francis A., B2, Duryea
 Harmany, Charles, E4, Bloomsburg
 Harris, Mabel E., S1, Beach Haven
 Hartman, Beth E., S2, Elysburg
 Hartman, Clyde H., B1, Bloomsburg
 Hartman, Dayne A., S1, Benton
 Hartman, Robert F., B4,
 Bloomsburg
 Hartzell, Kenneth P., B1, R. D. 2,
 Bloomsburg
 Hathaway, Martha A., E3, Danville
 Haubert, Evelyn L., S1, Mifflintown
 Hawk, Charles E., S1, W. Pittston
 Hawk, Norman J., S1, Bear Creek

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- Heller, Janet N., S1, Nescopeck
 Hemingway, Patricia A., E1, Bloomsburg
 Henley, Shirley, B2., Scranton
 Henrie, Gilbert, B4, Bloomsburg
 Henry, Leroy K., B1, Bloomsburg
 Henry, Mary Louise, B1, Danville
 Herring, Doyle M., S1, Berwick
 Hess, Geraldine R., S2, Catawissa
 Hess, Louise K., B1, Benton
 Hess, Richard C., S2, Bloomsburg
 Hess, William J., S1, Bloomsburg
 Hildebrand, Thomas H., B1, Danville
 Hillman, Martha A., B1, Pittsburg
 Hiney, Ralph E., S-Grad, Berwick
 Hiney, Robert R., B1, Berwick
 Hippman, Robert S., E1, Shamokin
 Hirt, Evelyn J., S4, Berwick
 Hoar, Donald L., S1, Harrisburg
 Hoffman, Helen M., E1, Danville
 Hollis, Edward J., S4, Drifton
 Holtz, William H., S1, South Williamsport
 Homisak, William, B1, Forest City
 Hontz, June L., E2, Shickshinny
 Hooper, Jean E., S2, Shickshinny
 Hornberger, Dorothy M., S4, Elysburg
 Horvath, William E., B4, Allentown
 Hosler, Mrs. Doris G., B4, Bloomsburg
 Hosler, Xen S., B4, Allentown
 Houck, Donald C., B2, Berwick
 Houck, John C. Jr., S1, Berwick
 Hough, John W., S1, W. Hazleton
 Hower, Carolyn H., B2, Bloomsburg
 Hoyes, Harold R., S1, Shamokin
 Hubiak, John, S1, Old Forge
 Hubler, Raymond W., S1, West Pittston
 Huddock, Phyllis M., S1, Bloomsburg
 Huff, Raymond A., S1, Watsontown
 Hummel, William W., S4, Espy
 Ikeler, Phyllis E., B1, Millville
 Irving, James, G., B1, Wilkes-Barre
 Jackovitz, Edward F., B1, Carbondale
 Jackson, Lloyd A., B1, Pen Argyl
 Jacobs, Charles K., B1, Bloomsburg
 James, Walter Guy, B1, Frackville
 John, Harry G. Jr., B3, Bloomsburg
 Johns, Edward, B1, Wilkes-Barre
 Johns, George F., E1 South
 Johns, John O., S1, South Williamsport
 Johnson, Doyle W., S1, Catawissa
 Johnson, Francis R., E1, Bloomsburg
 Jones, Franklin Edward, B1, Milton
 Jones, Janice A., S1, Plymouth
 Jones, John L., S2, Mountain Top
 Jones, Shirley H., S1, Ashley
 Jones, Shirley L., E2, Bloomsburg
 Joseph, Philip J., B2, Easton
 Joy, Robert D., B4, Bloomsburg
 Jurasik, Theodore, B4, Hazleton
 Kamm, Harold R., B1, Harrisburg
 Kane, Cyril A., S1, Sunbury
 Karas, Vincent W., S1, Shenandoah
 Karnes, Donald M., S4, Bloomsburg
 Karns, Neva I., B1, Cooperstown
 Kasher, Robert J., B1, Bloomsburg
 Kashuba, Matthias F., Forty Fort
 Kastelic, Ernest, B2, Wilkes-Barre
 Kazmerovic, Charles J., S2, Plains
 Karkuff, Margaret L., S1, Benton
 Kearney, George L., S1, Shamokin
 Keegan, John D., S1, Shamokin
 Kehler, Joann C., E1, Ashland
 Keiser, Edwin R., B1, DuBoistown
 Keiser, Shirley J., E4, Dalton
 Kelder, Jeanne A., E1, New Albany
 Keller, Jane L., E1, Bloomsburg
 Keller, June L., S2, Benton
 Kellogg, Burton M., S1, Lopez
 Kelly, Daniel E., B1, Shamokin
 Kemp, Wilbur H., S1, Bloomsburg
 Kendall, Clifford J., B1, Bloomsburg
 Kenna, Michael J., B1, Cumbola
 Kepping, George N., B1, Hazleton
 Kern, Richard M., B1, Slatington
 Kern, Shirley V., E1, Slatington
 Kessler, Donald A., B1, Danville
 Keyser, Dorothy L., B1, Bloomsburg
 Keyser, Leslie D., S1, Bloomsburg
 Keyser, Richard B., B1, Bloomsburg
 King, Donald F., B1, Dallas
 Kisloski, Joseph A., B2, Laceyville
 Kline, Norbert T., B1, Cumbola
 Klinger, Edwin J., S1, Trevorton
 Klinger, Irvin R., S1, Lykens
 Klinger, Mae B., E4, Lykens
 Koch, Clement, B4, Shenandoah
 Koenig, Albert H., B1, Pottsville
 Kohn, Lewis A., B3, Wilkes-Barre
 Kokolias, Pauline L., B2, Matamoras
 Koplín, Glenn R., B1, Easton
 Krafchik, Thomas A., B1, Nanticoke
 Kraiser, Rose Marie, B3, Horsham
 Krajnik, Edmund, E1, Plymouth
 Krajnik, Mrs. Ruth D., E1, Plymouth
 Kreitz, Edward, B1, Slatington
 Krensavage, Thaddeus P., S1, McAdoo
 Krepich, Michael, S1, Berwick
 Kriss, Stephen F., S1, Bloomsburg
 Kritzberger, Walter M., S4, Luzerne
 Krum, James A., S2, Bloomsburg
 Krzywicki, Genevieve A., E1, Drums
 Krzywicki, Henry S., Be, Kingston
 Krzywicki, Stanley C., Be, Forty Fort
 Kucharsik, Dorothy K., S4, Exeter
 Kulik, Henry A., S3, Mt. Carmel
 Kulik, Joseph A., S2, Mt. Carmel
 Kundrat, Stephen, S1, Berwick
 Kuntza, John N., Berwick
 Kusarik, John, B1, Duryea
 Kuster, Gladys E., B2., Bloomsburg
 Kuster, Herman, B1, Bloomsburg
 LaBar, Charles J., B1, Kingston
 Lampman, Alfred M., B1, Kingston
 Lange, Lois M., S2, Honesdale
 Lapchak, Albert H., E1, Hazleton
 Lastowski, Rosemary A., E2, Nanticoke
 Latorre, Peggy Rose, B1, Atlas
 Lauck, Charles L., B1, Mt. Carmel
 Lauderman, H. Paul, B4, Hazleton
 Lee, John G., B1, Wyalusing
 Lee, Thomas P., S2, Philadelphia

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- Lehet, Elizabeth, B3, Wilkes-Barre
 Leiby, Gll J., S1, Bloomsburg
 Leinbach, Richard G., B1, Pottstown
 Lenhart, Jack M., S2, Bloomsburg
 LeVan, Robert S., S2, Bloomsburg
 Lewis, Bert T., S1, Bloomsburg
 Lewis, Peggy A., B3, Phoenixville
 Lewis, Thomas W., S1, Northumberland
 Lingle, Betty, B4, Lewistown
 Lipski, Leonard F., B2, Edwardsville
 Litz, Jean E., B1, Danville
 Livingston, Lionel, B2, Courtdale
 Livzey, M. Jane, B2, Danville
 Llewellyn, Robert M., S3, Wilkes-Barre
 Lochard, Charles H., B1, Muncy
 Lockhoff, Harold L., S1, Bloomsburg
 Lohr, Mary Louise, S1, Berwick
 Long, Earl F., B2, Bloomsburg
 Longo, Celestine M., B1, Nuremberg
 Longo, John A., B3, Sheppton
 Lopata, Paul, B1, Nesquehoning
 Loveland, Glenn A., B2, Trucksville
 Lovett, Dorothy R., B1, Nanticoke
 Luchi, Margaret H., S4, Conyngham
 Luchnick, Francis J., B1, Mt. Carmel
 Ludwig, Millard C., S3, Millville
 Lupashunski, Frank T., S1, Berwick
 Lutz, Alvin E., B2, Berwick
 Lydon, John M., B2, Upper Darby
 Lyons, Joseph F., B4, Wilkes-Barre
 Mack, Marie A., B1, Shenandoah
 Mackiewicz, Edward W., S1, Glen Gyon
 Magera, John J., B1, Mocanaqua
 Magill, John F. Jr., S3, Fern Glen
 Magill, Louise E., S1, Sugarloaf
 Maietta, Donald F., S1, Williamsport
 Mainiero, Gloria C., S3, Hazleton
 Makowski, Jerome W., S1, Keiser
 Maley, Matthew J., B2, Pottsville
 Mantz, Dale E., B2, Slatington
 Marchetti, Alfred J., B2, Tamaqua
 Marion, James E., B3, Harrisburg
 Marmo, Joseph A., S2, Moosic
 Martin, Robert P., S4, Edwardsville
 Martini, Robert E., S1, Benton
 Maturani, John, B1, Milton
 Mauser, Miriam H., B1, Bloomsburg
 Maxey, Nancy E., E4, Scranton
 Maza, Robert J., B1, Nanticoke
 Mazzulla, Alfred, B2, Kelayres
 McAndrew, Thomas J., B1, Dunmore
 McCafferty, Robert W., S1, Hazleton
 McCarthy, John J., B2, Kingston
 McClintock, Eleanor A., S1, Nescopeck
 McCullough, Jane F., E2, Lewisburg
 McDonald, Joan A., S1, Ringtown
 McHenry, Nancy Carol, B2, Stillwater
 McHenry, Nancy J., B4, Berwick
 McMichael, Helen C., S1, Bloomsburg
 McNamee, Francis R., S1, Bloomsburg
 McNelis, John G., B1, Lansford
 McNinch, Barbara R., S2, Bloomsburg
 Meneeley, Marvin L., S2, Aristes
 Mensinger, Clair E., S1, Mifflinville
 Mercer, Donald C., S2, Bloomsburg
 Merena, Walter, B1, Excelsior
 Messa, Edward F., B1, Easton
 Messner, Leon H., B1, Wiconischo
 Metzso, Thomas M., E1, Wilkes-Barre
 Meyer, Dorothy B., B1, Nanticoke
 Middlesworth, Nerine M., E1, Troxelville
 Millard, Robert T., S2, Spring City
 Miller, Harold L., B3, Danville
 Miller, Mary L., B1, Guys Mills
 Miller, Roberta E., B1, Bloomsburg
 Miller, William R., S1, Trucksville
 Millhouse, Richard C., B1, West Hazleton
 Miscavage, Daniel J., S1, Wilkes-Barre
 Mitros, Edward J., S1, Glen Lyon
 Mitten Dorothy J., B3, Camptown
 Molinaro, Frank L., S4, Canonsburg
 Montague, Robert E., B1, Danville
 Mooney, William G., B3, Kingston
 Moore, Albert, B1, Milton
 Moore, Charles F., S1, Bloomsburg
 Moore, Charles K. Jr., S2, Millville
 Moore, Ellen L., S4, Wysox
 Morgan, John N., E2, Old Forge
 Morgans, Rodney K., S1, South Williamsport
 Morris, John S., B1, Bloomsburg
 Morrow, Mary Helen, S2, Towanda
 Moser, Mary A., E3, Ringtown
 Mudrock, Joseph V., B1, Keiser
 Mudry, Anna E., B1, Kulpmont
 Mussoline, Anthony F., S1, Hazleton
 Mussoline, Lawrence, B1, Hazleton
 Myers, Adda, S2, Hughesville
 Mylet, Frances C., E4, Sugarloaf
 Naunas, Alberta B., S4, Bloomsburg
 Nedwidge, Frank A., S2, West View
 Nester, Wilmer F., B1, Emmaus
 Nicholson, Michael J., B1, Hazleton
 Neitz, Robert E., S2, Bloomsburg
 Niles, Jane M., B4, Wellsboro
 Mable, Eloise L., B2, Milanville
 Novak Clem E., B4, Nanticoke
 Novak, June, V., B3, Sheppton
 Novelli, Frank J., E4, Mocanaqua
 Nuss, Eugene M., S1, Catawissa
 O'Brien, Robert E., S1, Locust Gap
 O'Donnell, John J., B2, Coaldale
 Olinginski, Henry E., B1, Glen Lyon
 Olson, Ernest C. Jr., B1, Yeadon
 Orner, William S., B3, Bloomsburg
 O'Rourke, Joseph J., B1, Wilkes-Barre
 Owens, Mable V., B1, Clarks Summit
 Padula, Josephine B., B2, Easton
 Page, Janet M., B2, Susquehanna
 Palumbo, Mildred R., S3, Mt. Carmel
 Panzetta, John T., B1, Hazleton

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- Panzetta, Nicholas J., B1,
Hazleton
- Papania, Ann E., S1, Bloomsburg
- Papania, Joseph, S2, Bloomsburg
- Pape, Frank G., B2, Hazleton
- Parker, Irene F., E1, Selinsgrove
- Parker, Edmund L., S1,
East Orange, N. J.
- Parnell, Peter, B2, Hazleton
- Paternoster, George, S1, Hazleton
- Paterson, Andrew T., B1, Moosic
- Patlovich, Theodore F., S1, Berwick
- Patrick, Matilda L., B3, Dupont
- Patsy, John N., S1, Sayre
- Patterson, Clayton D., S4,
Nescopeck
- Patterson, Marcia L., S1, Nescopeck
- Paul, B. Renee, E4, Lavelle
- Paulmeno, Anthony J., B1,
Weatherly
- Pecora, Louis S., B1, W. Hazleton
- Pekala, Lawrence V., S2, Fern Glen
- Perseing, Mary K., B1, Trevorton
- Peterra, Conetta G., S2,
Camden, N. J.
- Pethick, Evelyn J., E2, Milanville
- Phillips, Charles E., S1, Danville
- Phillips, Daniel M., B2,
Hanover Twp.
- Pfirman, Carl L., B1,
South Williamsport
- Phleger, Betty A., S1, Milton
- Pichel, Julia, E2, Hellertown
- Pick, Robert W., B1, Danville
- Pleviak, Samuel D., B3, Carbondale
- Plevyak, Paul P., B1, Carbondale
- Popick, Raymond J., B2, Forest City
- Powell, James I., B1, Spring City
- Pressler, Frederick C., B4, Berwick
- Prete, Santo J., E1, Hazleton
- Prince, Chester O. Jr., S1, Ambridge
- Pringle, Frank M., B1, Johnstown
- Purcell, John M., B2, Shenandoah
- Pursel, Archie E., B1, Riverside
- Putera, Joseph J., S2, Kingston
- Radai, Theodore J., S3, W. Hazleton
- Radice, Francis J., B1,
Wilkes-Barre
- Rarig, Emory W. Jr., B1, Catawissa
- Readler, Horace E. Jr., B2,
Wilkes-Barre
- Reece, Elizabeth M., B1,
West Grove
- Reedy, James A. Jr., Milton
- Regan, Michael, B2, Sadsburyville
- Reichard, Ruth L., E4, Bloomsburg
- Reichart, Charlotte R., B3,
Light Street
- Reimensnyder, Virginia, B1, Milton
- Reinert, Harold W., B3, Slatington
- Reitz, Harry E., S3, Shamokin
- Reitz, Jeanne L., Bc, Sunbury
- Reitz, Robert G., S1, Shamokin
- Remetz, George N., S2, Swoyerville
- Remetz, Michael J., S4, Swoyerville
- Remley, Reginald S., B3,
Bloomsburg
- Renninger, Marion A., G1,
Bloomsburg
- Reppert, Eleanor May, E1, Danville
- Rhodes, Harriet W., B4,
Bloomsburg
- Richard, H. Jean, S3, Bloomsburg
- Rickmers, Albert D., S2,
Bloomsburg
- Ridall, Elizabeth J., B1, Town Hill
- Riefski, Emory S., B2, Glen Lyon
- Riegel, Arthur C., S1, Catawissa
- Rishe, Donald N., B4, Bloomsburg
- Rishel, William J., S1, Danville
- Rittmiller, Lawrence A., S3,
Bellefonte
- Robenolt, Kenneth L., B1, Milton
- Robinson, Gertrude M., S1, Leflin
- Rodgers, Bernard F., S3, Hazleton
- Roll, Nicholas, B1, Berwick
- Romanczyk, Helen M., B1,
Forest City
- Romig, William G., B1, Danville
- Rooney, James P., S3, Philadelphia
- Rosborough, Donald W., S1,
Euclid, Ohio
- Roth, Luther H., E1, Wilkes-Barre
- Rowlands, Paul F., B4, Plymouth
- Rowlands, Richard W., B4, Reading
- Rush, Mary E., S3, Bloomsburg
- Sackoff, Esther E., E2, Philadelphia
- Sager, Richard F., B1, Hazleton
- Sakalski, Stephen F., S1,
Bloomsburg
- Sallitt, James N., E1, Wilkes-Barre
- Sampsel, James F., S2, Milton
- Sanfilippo, Frank J., E1,
Wilkes Barre
- Savage, Charles A., B1, Bloomsburg
- Savelli, Lado J., B4, Swoyerville
- Saxton, Jean S., S1, Mauch Chunk
- Saxton, June S., S1, Mauch Chunk
- Scatton, Frank D., S1, Hazleton
- Schalles, Madelyn J., B1, Nescopeck
- Scheipe, Walter G., B1, Pottsville
- Schiefer, Charles R., S1, Steelton
- Schleider, Donald A., S3, Catawissa
- Schneider, Leo A. Jr., S1,
Bloomsburg
- Schneider, Miriam E., B2, Rock Glen
- Schramm, Robert F., B3, Pottsville
- Scott, Charles B., B4, Bloomsburg
- Scott, Charles F., B1, Lewisburg
- Scott, Marjorie A., E2, Berwick
- Seaman, Lester L., S1, Honesdale
- Search, Gene D., S1, Berwick
- Seltzer, Ralph E., E3, Espy
- Semic, Stanley, B2, Steelton
- Severn, Mary G., S3, Bloomsburg
- Shaifer, David L. Jr., S4,
Bloomsburg
- Sharkey, Winifred F., S1,
Lattimer Mines
- Sharpless, Louise C., E3, Catawissa
- Shearer, Richard W., B3,
Bloomsburg
- Sheleman, John, S1, Lopez
- Shellenberger, Fern N., S2,
Bloomsburg
- Shimborski, Theodore J., B1,
Wilkes-Barre
- Shirk, Lydia Fern, S2, Richfield
- Shissler, Jeanne B., E1, Sunbury
- Shoemaker, Mary C., S2, Hallstead
- Shupp, Ruth E., S1, Plymouth
- Silvan, Jean E., S1, Nanticoke
- Sitler, Martha J., E2, Bloomsburg
- Skezas, Fannie, B1, McKeesport
- Skow, Clifton S., S4, Bloomsburg

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- Skowronski, Edward F., S1,
Williamsport
- Skip, Margaret, S1, Berwick
- Slegeski, John M., S4, Freeland
- Slifer, Mary Jane, S1, Milton
- Sliptz, Paul Jr., B2, Swoyerville
- Slobozien, Paul, S1, Johnstown
- Slusser, Paul D., S1, Bloomsburg
- Smethers, Donald R., B1,
Bloomsburg
- Smigel, Thomas, S2, Courtdale
- Smink, Robert T., S1, Shamokin
- Smith George W., S4, Shamokin
- Smith, Grace, S1, Mt. Carmel
- Smith, Hilda M., E1, Danville
- Smith, James E., B3, Berwick
- Smith, Joyce E., S1, Berwick
- Smith, Joyce L., E4, Sugarloaf
- Smith, Marjorie A., B1, Reading
- Smolski, Alice A., B1, Archbald
- Snyder, Donald E., B1, Milton
- Snyder, Dorothy A., B2,
Bloomsburg
- Snyder, Eugene W., S1, Danville
- Snyder, F. Diane, B1, Mill Hall
- Soper, Thomas, S1, McAdoo Heights
- Sopko, Joseph E., B1, Carbondale
- Soth, Edward D., B1, Harrisburg
- Sowers, Charles H., S1,
Williamsport
- Spangler, Zita A., S1,
Hummel's Whart
- Spanich, Michael J., B1, Swoyerville
- Spector, Ruth F., S1, Shenandoah
- Speicher, Leo J., B2, Kingston
- Stadts, Marie A., B1, Plymouth
- Stair, Carol F., B1, Wapwallopen
- Starr, Raymond A., S1, Shamokin
- Stasko, George, B2, Wilkes-Barre
- Stauffer, Lewis R., S1, Bloomsburg
- Stefanisko, John E., S1, McAdoo
- Stein, Jean E., S1, Shenandoah
- Steinruck, Charles Jr., B1,
Bloomsburg
- Stimeling, William A., S1, Berwick
- Stitely, Frank, S1, Milton
- Stout, Richard C., B2, Bloomsburg
- Stout, Jay Ronald
- Stover, Edgar L., B1,
South Williamsport
- Stradling, Robert B., S1,
Bloomsburg
- Stratton, William R., E1,
Wilkes-Barre
- Stull, Daryl L., S1, Leechburg
- Sturman, Bertha M., B3,
Tunkhannock
- Suchy, Margaret, B2, Forest City
- Swales, Willis Jr., S1,
South Williamsport
- Swartz, Dawn S., E1, New Buffalo
- Swartz, Ruth H., E2, Millerstown
- Swignsoki, Thaddeus J., S2,
Nanticoke
- Swisher, Harold W., S4,
Falls Church, Va.
- Talarsky, Henry C., B2,
Wilkes-Barre
- Taylor, Calvin W., S1, Bloomsburg
- Teel, Martha L., S1, Bloomsburg
- Thear, George, B1, Nesquehoning
- Thomas, Donald B., B2, Bloomsburg
- Thomas, John W., B4, Hamburg
- Thomas, Robert L., S1, Danville
- Thomas, William V., E1, Forty Fort
- Thompson, Wayne E., B1,
Harrisburg
- Thomson, Rose A., B1, Towanda
- Tiddy, William J., S1, Shamokin
- Tierney, James G., B3,
Bloomsburg
- Todaro, Eleanor M., S1, Drums
- Tracy, Nadine E., S3, Hanover
- Trimble, John L. Jr., S1,
Jersey Shore
- Trimpey, Ruth G., B2, Mt. Wolf
- Trobach, Gretchen D., S3,
Wilkes-Barre
- Troutman, Merrill W., E2,
Bloomsburg
- Troutman, William M., S2,
Bloomsburg
- Tyson, Mary Ruth, S1, Catawissa
- Ulrich, Paul E., S1, Danville
- Umstead, William E. S1,
Washingtonville
- Urban, Arthur, B1, Durvea
- Van Sant, Ferne E., S4, Numidia
- Vershinski, Thomas E., S4,
Mt. Carmel
- Von Stetten, Wayne N., S1,
Columbia
- Vough, William C., B2, Bloomsburg
- Wagner, Calvin J., S4, Keiser
- Wagner, John Richard, S1,
Nescopeak
- Walters, Shirley B., B2, Factorville
- Walther, Robert F., S1, Columbia
- Walton, Carl K., B1, Allentown
- Ward, Ruth B., B1, Wilkes-Barre
- Warner, Jane K., B1, Weatherly
- Warrington, Robert W., S4,
Bloomsburg
- Wasdovich, George, B1, Oneida
- Washvilla, Vincent F., S4,
Mt. Carmel
- Waters, Kenneth W., B2, Catawissa
- Waverka, John W., S1, Luzerne
- Wearne, Leonard R., B3, Archbald
- Webb, Raymond L., B1, Bloomsburg
- Weeks, Harold T., S1, Bloomsburg
- Wehner, James G., B1, W. Hazleton
- Wentzler, William R., S1,
Montoursville
- Wesenyak, Josephine A., B1,
Durvea
- Whitby, John P., B4, Edwardsville
- White, Esther D., B1, Bloomsburg
- White, Vincent C., S1., Bloomsburg
- Whitesell, Carson L., E2,
Hunlock Creek
- Widger, George E., S1, Catawissa
- Williams, Elaine, E3, Kingston
- Williams, John W., B1, Bloomsburg
- Williams, Robert E., S1, Shamokin
- Williams, Russell H. Jr., S1,
Kingston
- Williams, Sheldon, S1, Wilkes-Barre
- Wilson, Charles A., S1,
Northadams, Mass.
- Wilson, Marion E., E3, Kis-Lyn
- Wilson, Martha A., B6, Bloomsburg
- Wilson, William B., S1, Bloomsburg
- Wingate, Robert M., B1, Shamokin
- Winkelblech, Dorothy E., E3,
Berwick
- Wintersteen, William J., S1,
Danville

Letters indicate Curriculum: B-Business, E-Elementary, S-Secondary.
Numbers indicate Class: 1-Freshman, 2-Sophomore, 3-Junior, 4-Senior.

Wire, Kenneth E., B2, Harrisburg
 Wirt, William O. Jr., S1,
 Bloomsburg
 Wolfe, Milton E., S1, Harrisburg
 Wolford, M. Richard, B1,
 Montandon
 Wright, E. Anne, S2, Bloomsburg
 Wright, Helen M., S4, Bloomsburg
 Wright, Janice M., E2, Sugarloaf
 Wright, Spencer H., B1, Harrisburg
 Wakoboski, Joseph R., B1,
 Shamokin

Yeager, Bruce O., B1, Numidia
 Yeager, Irvin S4, Bloomsburg
 Yerges, George F., B1, Berwick
 Young, Charlotte J., E2, Lewisburg
 Young, Wilbur, B1, Benton
 Yurkovsky, Gloria, S1, Bloomsburg
 Zavacky, Harry, B4, Simpson
 Zerby, John R., E4, Herndon
 Zimmerman, Albert C., B2,
 Hazleton
 Zimmerman, George W., B1,
 Pine Grove

Letters indicate Curriculum: B-Business, E-Elementary, S-Secondary.
 Numbers indicate Class: 1-Freshman, 2-Sophomore, 3-Junior, 4-Senior.

LIBERAL ARTS STUDENTS

Beisswanger, Raymond E., Danville
 Belfied, Edward C., Swarthmore
 Bergdoll, Joan M., York
 Berman, Alan N., Philadelphia
 Blatt, Sidney, Philadelphia
 Brader, Pauline R., Easton
 Brink, Jay F., Bloomsburg
 Bronstein, Joan M., Milton
 Brunstetter, Nancy J., Catawissa
 Cohen, Thelma, Scranton
 Davison, Ruby, Shenandoah
 Drennan, Eileen M., Buck Hill Falls
 Duchovnay, Erwin, Philadelphia
 Eptine, Maxine E., Wilkes-Barre
 Eshleman, Annabelle, Bloomsburg
 Eshleman, Robert J., Bloomsburg
 Evans, Thomas W., Watstown
 Fetter, Virginia A., Morrisville
 Fisk, Murray W., Sweet Valley
 Friedlin, Phyllis, Scranton
 Frye, Jacqueline M., Harrisburg
 Gauger, Shirley M., Watstown
 Gilleland, Sarah A., Danville
 Graham, M. Kathryn, Bloomsburg
 Hayden, William M., Harrisburg
 Hayes, Timothy D., Scranton
 Hoffman, Edwin, Berwick
 Hoffman, Theodore W., Valley View
 Jones, David A., Dunmore
 Jones, Dorothy L., Plymouth
 Kift, Craig M., Muncy
 Kirshner, Lila, Plains
 Klein, Joseph, Allentown
 Knauss, Joyce, Emmaus
 Kovell, Alfred J., Pzxinios
 Kurey, Joseph E., Mt. Union
 Lake, Stanley A., Shamokin
 Litwhiler, Edward L., Bloomsburg
 Lucyk, Juvinal C., Mahanoy City

Lynch, Basil C., Edwardsville
 Lynn, James F., Durvea
 Markovci, George F., Palmerton
 Martin, Leo E., Wilkes-Barre
 Mathews, Jeanne A., Philadelphia
 McCollom, Roslyn D., Havertown
 McKay, Betsy S., Glenside
 O'Stafy, Michael, Pottsville
 Owen, Patricia S., Pottsville
 Reese, Daniel J., Lansford
 Riley, Arthur E., Danville
 Robbins, Mary E., Bloomsburg
 Roberts, Judith, Kingston
 Robertson, Sarah J., Foxburg
 Romash, Marf R., Frackville
 Roskin, Edna, Philadelphia
 Schatz, Mary L., Perkasio
 Schiffman, Barbara J., Harrisburg
 Scuderi, Dianne M., Philadelphia
 Seidman, Charlotte, Philadelphia
 Shellenberger, Eleanor G.,
 Bloomsburg
 Shellenberger, Richard O.,
 Bloomsburg
 Shipe, Sally J., Drexel Hill
 Sloan, Myron M., Bloomsburg
 Stroud, Clifford W., Sweet Valley
 Taren, Irvine N., Wilkes-Barre
 Thomas, George H., Forty Fort
 Tomkins, Lois M., Ellenton
 Trigiano, Joyce A., Easton
 Urich, John E., Halifax
 Wall, Marilyn, Shenandoah
 Weisberger, Lee M., Kingston
 Welker, Lawrence E., Lavelle
 Wiedenman, John E., Harrisburg
 Wiedenman, Ted H., Harrisburg
 Williams, Sally A., Scranton
 Ziegler, Frederick H., Scranton

CAMPUS TEACHERS IN SERVICE—1946-1947

Bickert, Lole C., Catawissa
 Dunningan, Elizabeth J., Hazleton
 Gaugler, Elbert G., Port Trevorton
 Hartline, Florence S., Danville
 Houser, Frederick L., Sheppton
 Kelchner, Erma V., Shickshinny

Kowalsky, Mildred I., Bloomsburg
 Lindauer, Sara Seitz, Danville
 Rhinard, Theron R., Berwick
 Stamm, Elbert L., Danville
 Swartz, M. Stanley, Richfield
 Troy, Roy F., Espy

EXTENSION TEACHERS IN SERVICE—1946-1947

- Aberant, Leona J., West Wyoming
 Angelo, Dominick, Pardeesville
 Ansbach, Rose P., Nurenberg
 Antonelli, John, Hazleton
 Astleford, Bertha, Hazleton
 Balchunas, Leonard A., Shamokin
 Baranovic, Sister M. Alexia, Danville
 Batey, Robina, Plymouth
 Baum, Clair A., Nuremberg
 Baum, Emily M., Nuremberg
 Baum, May E., Nuremberg
 Baumer, Cora L., Lewisburg
 Bednarik, Sister M. Eileen, Danville
 Benjamin, Anna, McAdoo
 Bickert, Loie C., Catawissa
 Bills, Kenneth G., Danville
 Bitetti, Elvira, Freeland
 Boyer, Harry F., Mt. Carmel
 Brace, Irene, Dallas
 Bradley, Mary E., Centralia
 Bredbenner, Hilda, West Nanticoke
 Brosius, Marlin E., Mt. Pleasant Mills
 Brown, Sara McCreary, Northumberland
 Burak, Sister M. Angelina, Danville
 Burgess, William C., Hazleton
 Burmeister, Muriel, Ashland
 Burns, Leah, Tunkhannock
 Buss, Regina K., Watsontown
 Chamberlain, Helen, Hazleton
 Chapman, Margaret Graham, Mt. Carmel
 Clarke, Lillian M., Mountain Top
 Cohen, Ruth, Kulpmont
 Conville, Mary Rowland, Shenandoah
 Corazza, Mary Frances, Freeland
 Crossman, Catherine B., McAdoo
 Crispell, Albert J., Noxen
 Crow, Geneva Sanders, Lewisburg
 Davis, Ann Apichell, Hazleton
 Davis, Edythe M., Kingston
 Davis, Florence Logar, Nuremberg
 Davis, Robert D., Nanticoke
 Donachy, George D., Northumberland
 Dymond, Marjorie, Kingston
 Dymond, Nora Berlew, Dallas
 Dymond, Sarah E., Pittston
 Enama, Violet, Weston
 Evans, Catherine B., Tamaqua
 Eyer, Sarah H., Lewisburg
 Feather, Jean E., Tamaqua
 Fogel, Anna B., Tamaqua
 George, Rhoda, Nanticoke
 Golden, Dora Barrett, Kingston
 Gonsorcik, Sister M. Dennis, Danville
 Gottschall, Georgine, Kulpmont
 Graff, Bertha, Kulpmont
 Gordan, Marie, Coaldale
 Gregory, Margaret, Hazleton
 Griffiths, Margaret E., Plymouth
 Griffsavage, Emily S., Nanticoke
 Gula, Sister M. Adrian, Danville
 Harder, Helen, Catawissa
 Hartline, Florence S., Danville
 Harvilla, Lorraine R., Hazleton
 Hawk, Robert A., Conyngham
 Hepner, Nina E., Northumberland
 Hiscak, Sister M. Hermina, Danville
 Horn, Mary Guenther, Hazleton
 Houser, Frederick L., Sheppton
 Hummel, Sarah, Middleburg
 Karaveckas, Petronella, Mt. Carmel
 Karaveckas, Vitalia, Mt. Carmel
 Kardos, Sister M. Lillian, Danville
 Kemp, Anna, Conyngham
 Killian, Ida Elizabeth, Nanticoke
 Koche, Avis B., Dallas
 Kokitas, Paul, West Hazleton
 Kozlowski, Joseph W., Mt. Carmel
 Kubilus, Philomena, Danville
 Lelevich, Helen, Kulpmont
 Lord, Grace A., Wilkes-Barre
 Luckenbill, Robert John, Freeland
 Luther, Anna, Danville
 Maggio, Louis R., Hazleton
 Manjone, Leonard A., Weston
 Marchetti, Biolette M., Kulpmont
 Marcin, George, Swoyerville
 Martin, Grace Linskill, Kingston
 Master, Howard H., Mt. Pleasant Mills
 Mather, Mary E., Freeland
 Maue, Margaret, Shamokin
 McCarr, Bernice Ekroete, Conyngham
 McDermott, Edward, Shenandoah
 Milec, Sister M. Marcellina, Danville
 Miles, Lucy Rich, Kulpmont
 Miller, Walter H., Trevorton
 Monaghan, Anna E., Centralia
 Moser, Ruth Kramm, McEwensville
 Neidhammer, Clyde F., Mowry
 Nicholson, Margaret M., Hazleton
 Nygren, Ruey Kenworthy, Wilkes-Barre
 O'Donnell, Brigetta E., W. Hazleton
 O'Donnell, Clare Marie, McAdoo
 Oswald, Catherine Tighe, Girardville
 Pawling, Mary Gibbons, Selinsgrove
 Payne, Edith, Ashland
 Pegg, Francis G., Danville
 Penn, Franklin, Hazleton
 Phillips, Harry A., Dornsife
 Pointon, John Thomas, Forty Fort
 Polchin, Mary, Danville
 Quirk, Catherine, Locust Gap
 Ramage, Gladys, Pittston
 Reese, Margaret A., Sunbury
 Reynolds, Bernadette O., Pottsville
 Rhinard, Theron, Berwick
 Riley, Jerry, Hazleton
 Ross, Gwennie L., Wilkes-Barre
 Rupski, Dorothy St. Mary, Kulpmont
 Ryan, Virginia Dean, Shenandoah
 Sabol, Sister M. Margaret, Danville
 Saulo, Saverio, Hazleton
 Schlegal, Mare Maguire, White Haven
 Schnure, M. Augusta, Milton
 Seager, Kathryn L., Hazleton
 Seybert, Isabel B., Hazleton
 Sheridan, Catherine D., Girardville
 Shimock, Rita Joan, Mt. Carmel
 Shopinski, Marie A., Mt. Carmel
 Showlin, Elizabeth B., Mt. Carmel
 Showlin, Gertrude, Freeland

Shovlin, Mary M., McAdoo
 Shultz, Carrie Yocum, Milton
 Sinex, Raymond, Trevorton
 Singlar, Sister M. Jerome, Danville
 Smith, Arlene M., West Hazleton
 Smith, Marion H., Lewisburg
 Sobek, Sister M. Cornelia, Danville
 Sonnenberg, Fred R., Wilkes-Barre
 Stamm, Elbert L., Danville
 Stancavage, Nellie A., Tamaqua
 Stibitz, Jessie Wary, Mt. Carmel
 Surmik, Irene, Danville
 Sweeney, Anna M., Freeland
 Symons, Catherine Vollrath,
 West Nanticoke
 Thoenner, Grace Templin, Pottsville
 Thomas, Dolores R., Drifton
 Thorton, Septa May, Old Forge
 Todd, Alma, White, Girardville
 Tomala, Sister M. Luke, Danville
 Troutman, Anna, Selingsgrove
 Tule, James O., Milton
 Tybor, Sister M. Martina, Danville
 Van Horn, J. W., Trevorton
 Vastine, Edwin M., Danville
 Vollrath, Mary, West Nanticoke
 Wagner, Mildred A., Wilkes-Barre
 Wilcox, Ward B., West Nanticoke
 Yalch, John, Nanticoke
 Young, Marian E., Wyoming
 Yerger, Robert L.,
 Mt. Pleasant Mills
 Zacko, Wilhelmina D., Pottsville
 Zapotocky, Fern Gasser, Hazleton
 Zerby, Ida Wilkinson, Herndon
 Zondlo, Louise, Dupont

PRE-SESSION ENROLLMENT—1947

June 2 to June 20

Abraham, Isaac W., Wilkes-Barre
 Adamons, Joseph A., Pittston
 Ande, Ralph F., Jr., Bloomsburg
 Ardos, Andrew, Coaldale
 Baird, Ralph W., Bloomsburg
 Baker, Edward G., Spring City
 Baker, Paul N., Jr., Bloomsburg
 Baldy, E. Anne, Catawissa
 Barth, Rosalyn L., Plymouth
 Baylor, Robert A., Danville
 Becktel, Stewart G., Bloomsburg
 Benson, William, Moosic
 Bercollosky, Walter, Kulpmont
 Berlanda, Mario, Tamaqua
 Berry, W. Eldon, Berwick
 Bertsch, Harry J., Pottsville
 Beyer, Thomas F., Danville
 Bird, Bynoth R., Berwick
 Blew, Robert J., Mahanoy City
 Bolinsky, Isabel, Hazleton
 Bollinger, Edward L., Erie
 Bond, John E., Sayre
 Bowman, Thomas E., Bloomsburg
 Boyer, Charles, Pottsville
 Brace, Helen E., Hunlock Creek
 Brace, Marjorie E., Hunlock
 Brandau, Roy W., Nescopeck
 Brennan, Francis, Bloomsburg
 Boradt, Rosanna, Bloomsburg
 Buck, Elizabeth Ann,
 Cos Cob, Connecticut
 Bunge, Robert L., Bloomsburg
 Butcofsky, Donald L., Shamokin
 Butt, Luther S., Hazleton
 Cabelly, Morris M., Berwick
 Cain, James M., Kingston
 Carl, John H., Trevorton
 Carter, Leo S., Throop
 Chamberlain, Mary F., Keiser
 Chesney, Joseph J., Mt. Carmel
 Christina, Louis J., Berwick
 Chubb, Marian E., Troy
 Cierlitsky, Theresa A., Tamaqua
 Cipolla, Anthony J., Orangeville
 Cipolla, Michael M., Orangeville
 Clauser, Joann L., Allentown
 Clemens, Harold O., Bloomsburg
 Cohen, Solomon, Brooklyn, N. Y.
 Cohen, Thelma, Scranton
 Conдор, Doris M., Hazleton
 Conrad, Royal W., Benton
 Cooley, Max G., Towanda
 Cope, Verna G., Berwick
 Creasy, C. Wayne, Bloomsburg
 Czajkowski, Theodore P.,
 Wilkes-Barre
 Dalberg, Elroy F., Windber
 Datesman, Lois M., Bangor
 Davis, Alfred G., Dallas
 Davis, Ann Apichell, Hazleton
 Davis, John S., Kingston
 DeBell, Frederick J., Troy, N. Y.
 Dedovitch, Walter, Mt. Carmel
 Deebel, William R., Ringtown
 Dent, Neil E., Stillwater
 Diehle, Owen, Philadelphia
 Dodson, Harold E., Rohrsburg
 Dormer, James J., Bloomsburg
 Dormer, Bernard J., Shamokin
 Dotz, George N., Wilkes-Barre
 Dudzinski, Frank W., Glen Lyon
 Dunham, Sarah Louise,
 New Albany
 Elder, Ruth P., Berwick
 Engle, Marion M., Nuremberg
 Englehart, William H., Harrisburg
 Eshleman, Dawn F., Berwick
 Eyer, Sarah H., Lewisburg
 Falck, Norman O., Sunbury
 Fawcett, Robert E., Berwick
 Fellon, Leonard A., Trevorton
 Fling, Edith T., Glenside
 Foley, James, Orangeville
 Fox, Herbert H., Danville
 Francis, Henry A., Fern Glen
 Friday, Estelle, Phoenixville
 Friday, Vincent G., Phoenixville
 Fry, Ray C., Danville
 Fuller, Martha Jane, Sharon
 Furman, Jack O., Wyalusing
 Gardner, Jack E., West Wyoming
 Gazenski, Leonard R., Wilkes-Barre
 Gearhart, Luther E., Ringtown
 Gehrig, George, Danville
 George, Harry J., Bloomsburg
 Gera, George, Eckley
 Gilbert, M. Jean, Hazleton
 Gilbert, Vincent J., Bloomsburg
 Gilday, Doris M., Springfield
 Gillow, Charles G., Durvea
 Gillung, Jack A., Brockway
 Graham, M. Kathryn, Bloomsburg

Grande, Joseph J., Shenandoah
 Grant, Leon E., Bloomsburg
 Green, Jean Capwell, Factoryville
 Greenly, Barbara J., Bloomsburg
 Gricoski, Leonard E., Shamokin
 Grimes, Richard E., Harrisburg
 Grontkowski, Rosemary, Plymouth
 Gumpy, Graydon G., Bloomsburg
 Guy, John F., Nesquehoning
 Hahn, William, Plymouth
 Hammers, Robert,
 South Williamsport
 Hantjis, James W., Berwick
 Hantz, Francis A., Duryea
 Harder, Helen R., Catawissa
 Hartzell, Kenneth P., Bloomsburg
 Hathaway, Martha A., Danville
 Hawk, Norman J., Bear Creek
 Herring Harry E., Cressona
 Hess, Richard C., Bloomsburg
 Hillman, Martha A., Pittsburgh
 Hiney Robert R., Berwick
 Hirt, Evelyn J., Berwick
 Hollis, Edward J., Drifton
 Homisak, William, Forest City
 Hosler, Doris G., Bloomsburg
 Houck, Donald C., Berwick
 Hummel, William, Espy
 Irving, James G., Wilkes-Barre
 Jacobs, Charles K., Bloomsburg
 James, Walter G., Frackville
 Johns, Edward, Wilkes-Barre
 Johns, John O., South Williamsport
 Johnson, Francis R., Bloomsburg
 Jones, I. Marion, Espy
 Jones, John L., Mountain Top
 Joseph, Philip J., Easton
 Kaley, June M., Williamsport
 Kastelic, Ernest, Wilkes-Barre
 Kearney, George L., Shamokin
 Keegan, John D., Shamokin
 Keiser, Edwin R., Duboistown
 Keller, June, Benton
 Kelly, Daniel E., Shamokin
 Kendall, Clifford J., Bloomsburg
 Ker, Melville M., Elysburg
 Kern, Richard M., Slatington
 Kerr, Emily Baum, Nuremberg
 Kessler, Donald A., Danville
 Keyser, Dorothy L., Bloomsburg
 Keyser, Leslie D., Bloomsburg
 Keyser, Richard B., Bloomsburg
 Kistler, William A., Bloomsburg
 Klinger, Edwin J., Trevorton
 Klinger, Irvin R., Lykens
 Koenig, Albert H., Pottsville
 Koplin, Glenn R., Easton
 Krafchik, Thomas A., Nanticoke
 Krajnik, Edmund J., Plymouth
 Krajnik, Ruth A., Wilkes-Barre
 Krensavage, Waldeus P., McAdoo
 Kritzberger, Walter M., Courtdale
 Krum, James A., Bloomsburg
 Krzywicki, Henry S., Bloomsburg
 Krzywicki, Stanley C., Bloomsburg
 Kulick, Joseph A., Mt. Carmel
 Kulik, Henry A., Mt. Carmel
 Kundrat, Stephen, Berwick
 Kuntza, John, Berwick
 Lampman, Alfred M., Kingston
 Lastowski, Rosemary A., Nanticoke
 Lauderdale, H. Paul, Hazleton
 Lehet, Elizabeth, Wilkes-Barre
 Lewis, Peggy A., Phoenixville
 Lewis, Thomas W., Northumberland
 Lichtenwalner, Jean T.,
 Orangeville
 Lipski, Leonard F., Edwardsville
 Litwhiler, Edward L., Bloomsburg
 Livingston, Lionel C., Courtdale
 Llewellyn, Robert M., Bloomsburg
 Lockhoff, Harold L., Bloomsburg
 Longo, Celestine M., Nuremberg
 Longo, John A., Sheppton
 Lopata, Paul, Nesquehoning
 Loveland, Glenn A., Trucksville
 Luchi, Margaret H., Conyngham
 Luchnick, Francis J., Mt. Carmel
 Luckenbill, Robert J., Freeland
 Lutz, Alvin E., Berwick
 Lyons, Joseph F., Wilkes-Barre
 Mackiewicz, Edward W.,
 Glen Lyon
 Magera, John J., Mocanaqua
 Magill, John F., Jr., Fern Glen
 Maley, Matthew J., Pottsville
 Mantz, Dale E., Slatington
 Marchetti, Alfred J., Tamaqua
 Marion, James E., Harrisburg
 Martin, Robert F., Bloomsburg
 Maxey, Nancy E., Scranton
 Maza, Robert J., Nanticoke
 Mazzula, Alfred E., Kelayres
 McAndrew, Thomas J., Dunmore
 McClintock, Eleanor A., Nescopeck
 McCarthy, John J., Kingston
 McCracken, Ralph A., Riverside
 McDonald, Joan A., Ringtown
 McHenry, Nancy C., Stillwater
 McHenry, Nancy J., Berwick
 McMichael, Helen, Bloomsburg
 McNeil, John G., Lansford
 McNinch, Barbara R., Bloomsburg
 Mellet, Barbara E., Locust Gap
 Merena, Walter, Excelsior
 Messa, Edward F., Easton
 Messner, Leon H., Wiconisco
 Millard, Robert T., Spring City
 Miller, Harold L., Danville
 Miller, William R., Plymouth
 Millhouse, Richard C., W. Hazleton
 Mitten, Dorothy J., Campnton
 Molinaro, Frank L., Pittsburgh,
 California
 Montague, Robert E., Danville
 Mooney, William B., Kingston
 Moore, Charles K., Millville
 Morris, John S., Bloomsburg
 Morrow, Mary Helen, Towanda
 Moser, Mary A., Ringtown
 Moser, Ruth Kramm, McEwensville
 Mudrock, Joseph V., Keiser
 Mussoline, Lawrence, Hazleton
 Nester, Wilmer F., Emmaus
 Nicholson, Michael J., Hableton
 Niles, Jane M., Wellsboro
 Northup, Anne F., Dalton
 Nuss, Eugene M., Catawissa
 O'Brien, Robert E., Bloomsburg
 O'Donnell, John J., Coaldale
 Olson, Ernest C., Jr., Yeaton
 Panzetta, John T., Hazleton
 Panzetta, Nicholas J., Hazleton
 Pape, Fran G., Hazleton
 Parnell, Peter, Hazleton
 Paternoster, George D., Hazleton
 Paterson, Andrew T. Moosic
 Patrick, Matilda, Dupont
 Patterson, Clayton D., Nescopeck
 Paulmeno, Anthony J., Weatherly
 Pecora, Louis S., W. Hazleton
 Pekala, Lawrence V., Fern Glen
 Phillips, Charles E., Riverside

- Phillips, Harry A., Dornsife
 Pick, Robert W., Danville
 Pleviak, Samuel D., Corbendale
 Powell, James I., Spring City
 Prete, Santo J., Hazleton
 Pringle, Frank N., Johnstown
 Purcell, John M., Shenandoah
 Pursel, Archie E., Sunbury
 Putera, Joseph J., Kingston
 Quier, Dorothy H., Hellertown
 Race, Ethel E., Tunkhannock
 Radai, Theodore J., W. Hazleton
 Radice, Francis J., Wilkes-Barre
 Readler, Horace E., Wilkes-Barre
 Regan, Michael, Bloomsburg
 Reinert, Harold W., Slatington
 Reitz, Harry E., Shamokin
 Reitz, Robert G., Shamokin
 Remetz, George, Swoyerville
 Remetz, Michael J., Swoyerville
 Remley, Reginald S., Bloomsburg
 Richard, H. Jean, Bloomsburg
 Rickmers, Albert D., Bloomsburg
 Riefski, Emory S., Glen Lyon
 Riegel, Arthur C., Catawissa
 Rishe, Donald N., Bloomsburg
 Rishel, William J., Danville
 Rittmiller, Lawrence, Danville
 Robenolt, Kenneth L., Milton
 Rodgers, Bernard F., Bloomsburg
 Roll, Nicholas, Berwick
 Romanczky, Helen M., Forest City
 Romash, Mary R., Frackville
 Rooney, James P., Philadelphia
 Rowlands, Richard W., Reading
 Sakalski, Stephen F., Bloomsburg
 Sampsell, James F., Bloomsburg
 Savage, Charles A., Bloomsburg
 Savelli, Lalo J., Swoyerville
 Scheipe, Walter G., Pottsville
 Schiefer, Charles R., Steelton
 Schlieder, Donald A., Catawissa
 Schnure, Augusta, Milton
 Schramm, Robert F., Pottsville
 Scott, Charles F., Lewisburg
 Seaman, Lester L., Honesdale
 Seltzer, Ralph E., Espy
 Semis, Stanley, Steelton
 Severn, Mary, Bloomsburg
 Shearer, Richard W., Bloomsburg
 Shellenberger, Fern N.,
 Bloomsburg
 Shimborski, Theodore J.,
 Wilkes-Barre
 Shultz, Mary K., Bloomsburg
 Shuman, Mary A., Bloomsburg
 Silvan, Jean, Nanticoke
 Skow, Clifton S., Bloomsburg
 Slegeski, John M., Freeland
 Slipetz, Paul, Jr., Swoyerville
 Smigel, Thomas, Courtdale
 Smink, Robert T., Shamokin
 Smith, James E., Berwick
 Smith, Joyce L., Sugarloaf
 Smith, Marion H., Lewisburg
 Snyder, Donald E., Milton
 Snyder, Dorothy A., Bloomsburg
 Snyder, Eugene W., Bloomsburg
 Sowers, Charles H., Williamsport
 Spanich, Michael, Swoyerville
 Spector, Ruth E., Shenandoah
 Speicher, Leo J., Kingston
 Stadts, Marie A., Plymouth
 Stamm, Elbert L., Danville
 Stasko, George, Wilkes-Barre
 Stauffer, Lewis R., Bloomsburg
 Stein, Jean E., Shenandoah
 Stimmel, James R., Scottdale
 Stoddard, Jane L., Middleburg
 Stout, Jay Ronald, Berwick
 Stout, Richard C., Bloomsburg
 Stratton, William R., Wilkes-Barre
 Swigonski, Thaddeus J., Nanticoke
 Thear, George, Nesquehoning
 Thomas, Donald B., Bloomsburg
 Thomas, John W., Hamburg
 Thomas, Robert L., Danville
 Thomson, Rose A., Towanda
 Tiddy, William J., Shamokin
 Tierney, James G., Bloomsburg
 Tracy, Nadine E., Hanover
 Troutman, Anna M., Selingsgrove
 Troutman, Merrill W., Bloomsburg
 Troutman, William M., Bloomsburg
 Tugend, Florence C., Dalton
 Tyson, Mary R., Catawissa
 Ulrich, Paul E., Danville
 Umstead, William E.,
 Washingtonville
 Vastine, Edwin M., Danville
 Veley, Gloria E., Bloomsburg
 Vought, William C., Bloomsburg
 Wagner, John R., Nescopeck
 Wagner, Mildred A., Wilkes-Barre
 Walton, Carl K., Allentown
 Wasdovich, George, Oneida
 Watts, Murray D., Berwick
 Waverka, John W., Luzerne
 Wearne, Leonard R., Archibald
 Webb, Raymond L., Bloomsburg
 Wehner, James G., W. Hazleton
 Whitebread, Helen Smith,
 Wapwallopen
 Whitesell, Carson L.,
 Hunlock Creek
 Williams, Robert E., Shamokin
 Wilson, Marion E., Kis-Lyn
 Wilson, William B., Bloomsburg
 Wire, Kenneth E., Harrisburg
 Wright, E. Anen, Bloomsburg
 Wright, Janice M., Sugarloaf
 Yakoboski, Joseph R., Shamokin
 Yeges, George F., Berwick
 Zavacky, Harry, Simpson
 Zehner, Betty L., Sugarloaf
 Zerby, Ida Wilkinson, Herndon
 Zimmerman, Albert C., Hazleton
 Zimmerman, Lamar T., Mt. Carmel

SUMMER SESSION ENROLLMENT—1947

June 23 to August 1

Abraham, Isaac W., Wilkes-Barre
 Adamonis, Joseph A., Pittston
 Ande, Ralph F., Jr., Bloomsburg
 Angelo, Dominick, Pardeesville
 Ansbach, Rose, Fern Glen

Ardos, Andrew, Coaldale
 Auker, Dorothy, Wilkes-Barre
 Baird, Ralph, Bloomsburg
 Baker, Edward G., Spring City
 Balliet, Carrie, Danville

- Barnhart, Mildred, Newark, N. J.
 Barron, Irvina, Shamokin
 Barth, Rosalyn L., Plymouth
 Baum, Clair, Nuremberg
 Baylor, Robert A., Danville
 Becktel, Stewart G., Bloomsburg
 Benson, William, Moosic
 Bercilosky, Walter, Kulpmont
 Berlanda, Mario L., Tamaqua
 Berry, Eldon, Berwick
 Bertsch, Harry J., Pottsville
 Beyer, Thomas, Danville
 Bird, Bynoth R., Berwick
 Bitetti, Elvira, Freeland
 Blew, Robert, Mahanoy City
 Bolinsky, Isabel, Hazleton
 Bollinger, Edward L., Erie
 Bond, John R. Sayre
 Bowman, Thomas E., Bloomsburg
 Boyer, Charles, Jr., Pottsville
 Brace, Helen E., Hunlock Creek
 Bradley, Mary, Centralia
 Brandau, Roy W., Nescopeck
 Brennan, Francis, Bloomsburg
 Bredbenner, Hilda, W. Nanticoke
 Brink, J., Frank, Jr., Bloomsburg
 Brink, J. Frank, Sr., Bloomsburg
 Broadt, Rosanna, Bloomsburg
 Brosius, Marlin, Mt. Pleasant Mills
 Brower, Mary, Bloomsburg
 Brown, Helene, West Hazleton
 Buck, Betty Ann, Cos Cob, Conn.
 Bunge, Robert L., Bloomsburg
 Butcofsky, Donald L., Shamokin
 Butt, Luther S., Hazleton
 Cabelly, Morris M., Berwick
 Cain, James M., Kingston
 Cameron, Harrison, Berwick
 Carl, John H., Trevorton
 Carter, Leo S., Throop
 Chamberlain, Mary, Keiser
 Chapman, Margaret, Mt. Carmel
 Chesney, Joseph J., Mt. Carmel
 Christina, Louis J., Berwick
 Chubb, Marian E., Troy
 Cierlitsky, Theresa, Tamaqua
 Cipolla, Anthony J., Orangeville
 Cipolla, Michael M., Orangeville
 Clark, Elizabeth, Bloomsburg
 Cleaver, Lois M., Ashland
 Clemens, Harold O., Bloomsburg
 Clemens, Martha, Bloomsburg
 Cohen, Solomon, Brooklyn, N. Y.
 Collins, Loren L., Nanticoke
 Conrad, Royal W., Benton
 Cooley, Max G., Towanda
 Cope, Verna G., Berwick
 Crawford, Henry E., Bloomsburg
 Creasy, C. Wayne, Bloomsburg
 Cumberland, Anna D.,
 Hunlock Creek
 Czajkowski, Theodore,
 Wilkes-Barre
 Dalberg, Elroy F., Windber
 Datesman, Lois M., Bangor
 Davis, Alfred G., Dallas
 Davis, Ann Apichell, Hazleton
 Davis, Florence L., Nuremberg
 Davis, John S., Kingston
 Davis, Robert D., Nanticoke
 DeBell, Frederick, Jr., Bloomsburg
 DeCesaris, Reynold V., Berwick
 Dechant, Kathryn E., Renovo
 Dedovitch, Walter, Mt. Carmel
 Deebel, William R., Ringtown
 Demaree, Gerald J., Berwick
 Dent, Neil E., Stillwater
 DeVizia, Delores C., Wapwallopen
 Diehle, Owen C., Philadelphia
 Diltz, Lena K., Stillwater
 Diltz, Robert D., Stillwater
 Ditty, Pauline, Shamokin
 Didson, Harold E., Rohrsburg
 Dormer, Bernard J., Shamokin
 Dormer, James J., Bloomsburg
 Dotzel, George N., Wilkes-Barre
 Duchovnay, Erwin, Philadelphia
 Dudzinski, Frank W., Glen Lyon
 Dunham, Sarah Louise,
 New Albany
 Edwards, Blodwen J., Briar Creek
 Edwards, Victoria H., Bloomsburg
 Elder, Ruth P., Berwick
 Enama, Hazel F., Weston
 Engle, Marian M., Nuremberg
 Englehart, William H., Harrisburg
 Eshleman, Annabelle, Bloomsburg
 Eshleman, Dawn F., Berwick
 Eshleman, Robert, Bloomsburg
 Everard, Evelyn, Edwardsville
 Evans, Russel Y., Shamokin
 Eyer, Sarah H., Lewisburg
 Falck, Norman O., Sunbury
 Fellon, Leonard A., Trevorton
 Fenwick, Susan R., Scranton
 Foley, James E., Orangeville
 Fortner, William S., Bloomsburg
 Foust, Frances J., Danville
 Fox, Herbert H., Danville
 Francisci, Henry A., Fern Glen
 Friday, Estelle O., Phoenixville
 Friday, Vincent G., Phoenixville
 Fry, Ray C., Danville
 Fuller, Martha Jane, Sharon
 Furman, Jack O., Wyalusing
 Gallagher, Neil E., Hazleton
 Gardner, Jack E., West Wyoming
 Gazenski, Leonard R., Wilkes-Barre
 Gehrig, George F., Danville
 George, H. Jay, Bloomsburg
 Gera, George, Eckley
 Gerlak, Anastacia, Dupont
 Gilbert, Vincent J., Bloomsburg
 Gillow, Charles G., Durysa
 Gillung, Jack A., Brockway
 Golob, Anna, Scranton
 Graff, Bertha C., Kulpmont
 Grande, Joseph J., Shenandoah
 Grant, Leon E., Bloomsburg
 Grasso, Carmela J., Kingston
 Green, Jean C., Factoryville
 Gricoski, Leonard E., Shamokin
 Grimes, Richard E., Harrisburg
 Gumpy, Graydon G., Bloomsburg
 Guy, John F., Nesquehoning
 Hahn, William J., Plymouth
 Haile, Ellen L., Shamokin
 Haines, Eleanor E., Wilkes-Barre
 Hammers, Robert W.,
 South Williamsport
 Hantjis, James W., Berwick
 Hantz, Francis A., Durysa
 Harmon, Gertrude E., W. Pittston
 Hartley, Olwen M., Lenoxville
 Hartzell, Kenneth P., Bloomsburg
 Hartzelle, Helen E., Catawissa
 Hawk, Norman J., Bear Creek
 Heckenswiler, Dorothy, Sellersville
 Henry, Mary Louise, Danville
 Herring, Harry E., Cressona
 Hess, Richard C., Bloomsburg
 Hillman, Martha A., Pittsburgh
 Hiney, Ralph E., Berwick
 Hiney, Robert R., Berwick

- Hirt, Evelyn J., Berwick
 Hoffman, Dorothy E., Lebanon
 Hollis, Edward J., Drifton
 Homisak, William, Forest City
 Hontz, Howard F., Freeland
 Horn, Mary Guenther, Hazleton
 Hosler, Doris G., Bloomsburg
 Houck, Donald C., Berwick
 Huff, Erma Callender, Town Hill
 Hummel, Letha E., Bloomsburg
 Hummel, William W., Espy
 Ikeler, Winifred M., Millville
 Irving, James G., Wilkes-Barre
 Jacobs, Charles K., Bloomsburg
 James, Walter Guy, Frackville
 Johns, Edward, Wilkes-Barre
 Johnson, Francis R., Bloomsburg
 Jonathan, Annette, Nanticoke
 Jones, David A., Dunmore
 Jones, John L., Mountain Top
 Joseph, Philip, Easton
 Kadany, Vincent J., Cumbola
 Kaley, June M., Williamsport
 Karnes, Donald M., Bloomsburg
 Kastelic, Ernest, Wilkes-Barre
 Kearney, George L., Shamokin
 Keegan, John D., Shamokin
 Keen, Ruth, Glen Lyon
 Keiser, Edwin R., DuBoistown
 Kelchner, Erna V., Shickshinny
 Kelly, Daniel E., Shamokin
 Kendall, Clifford J., Bloomsburg
 Kern, Richard M., Slatington
 Kessler, Donald A., Danville
 Keyser, Dorothy L., Bloomsburg
 Keyser, Leslie D., Bloomsburg
 Keyser, Richard B., Bloomsburg
 Kistler, William A., Bloomsburg
 Klingaman, Eltheda M., Shumans
 Klinger, Edwin J., Trevorton
 Klinger, Irvin R., Lykens
 Knause, Joyce, Emmaus
 Koch, Clement, Shenandoah
 Koenig, Albert H., Pottsville
 Kocher, Charles L., Espy
 Kohn, Lewis A., Wilkes-Barre
 Kokitas, Paul B., West Hazleton
 Koplin, Glenn R., Easton
 Krafchik, Thomas A., Nanticoke
 Kraiser, Rose Marie, Horsham
 Krajnik, Edmund J., Plymouth
 Krajnik, Ruth, Wilkes-Barre
 Krauss, Sara L., Bloomsburg
 Kravitski, Bertha V., Drums
 Krensavage, Thaddeus, McAdoo
 Kritzberger, Walter M., Courtdale
 Krum, James A., Bloomsburg
 Krzywicki, Henry S., Bloomsburg
 Krzywicki, Stanley C., Bloomsburg
 Kulick, Joseph A., Mt. Carmel
 Kulik, Henry A., Mt. Carmel
 Kuntza, John, Berwick
 Kurey, Joseph E., Mt. Union
 Lack, Nellie K., Harrisburg
 Lampman, Alfred M., Kingston
 Laskowski, Theodore, Trucksville
 Lastowski, Rosemary A., Nanticoke
 Lauderman, H. Paul, Hazleton
 Lehet, Elizabeth, Wilkes-Barre
 Lenhart, Ruth M., Bloomsburg
 Lewis, Peggy Ann, Phoenixville
 Lewis, Thomas W.,
 Northumberland
 Lichtenwalner, Jean T., Orangeville
 Lindeman, Louise M., Milnersville
 Lipski, Leonard F., Edwardsville
 Litwhiler, Edward L., Bloomsburg
 Livingston, Lionel C., Courtdale
 Llewellyn, Robert M., Bloomsburg
 Longo, Celestine M., Nuremberg
 Longo, John A., Sheppton
 Lopata, Nicholas, Nesquehoning
 Lopata, Paul, Nesquehoning
 Loveland, Glenn A., Trucksville
 Lubereski, Anthony J., Luzerne
 Luchi, Margaret H., Conyngham
 Luchnick, Francis J., Mt. Carmel
 Luckenbill, Robert J., Freeland
 Ludwig, Beatrice F., Millville
 Lutz, Alvin E., Berwick
 Lyons, Joseph F., Wilkes-Barre
 Mackiewicz, Edward W., Glen Lyon
 Maehrer, Wilhelmina, Mauch Chunk
 Magee, Glendina S., LeRaysville
 Magera, John J., Mocanaqua
 Magill, John F., Fern Glen
 Maley, Matthew J., Pottsville
 Mantz, Dale E., Slatington
 Marchetti, Alfred J., Tamaqua
 Marchetti, Violette, Kulpmont
 Manione, Leonard, Weston
 Marion, James E., Harrisburg
 Marmo, Joseph A., Moosic
 Marquette, Grace, Shamokin
 Martin, Grace L., Kingston
 Martin, Robert P., Bloomsburg
 Masteller, John N., Bloomsburg
 Maxey, Nancy E., Scranton
 Maza, Robert J., Nanticoke
 Mazzulla, Alfred E., Kelayres
 McAndrew, Thomas J., Dunmore
 McCarthy, John J., Kingston
 McClintock, Eleanor A., Nescopeck
 McCracken, Ralph A., Riverside
 McDonald, Joan A., Ringtown
 McGeehan, Betty G., Crum Lynne
 McGeever, Margaret, Pottsville
 McHenry, Nancy C., Stillwater
 McHenry, Nancy Jane, Berwick
 McNelis, John G., Lansford
 McNinch, Barbara R., Bloomsburg
 Mellet, Barbara E., Locust Gap
 Mensinger, Frances, Berwick
 Merena, Walter, Excelsior
 Messa, Edward F., Easton
 Messner, Leon H., Wiconisico
 Miles, Lucy M., Kulpmont
 Millard, Robert T., Spring City
 Miller, Harold L., Danville
 Miller, William H., Nuremberg
 Miller, William R., Plymouth
 Millhouse, Richard C., W. Hazleton
 Mitten, Dorothy J., Camptown
 Molinaro, Frank L.,
 Pittsburgh, California
 Monaghan, Anne E., Centralia
 Montague, Robert E., Danville
 Mooney, William B., Kingston
 Moore, Charles K., Millville
 Morris, John S., Bloomsburg
 Morrow, Mary Helen, Towanda
 Moser, Mary A., Ringtown
 Moser, Ruth, McEwensville
 Mussoline, Lawrence J., Hazleton
 Neidhammer, Clyde F., Mowry
 Nester, Wilmer, Emmaus
 Nicholson, Margaret, Hazleton
 Nicholson, Michael J., Hazleton
 Niles, Jane M., Wellsboro
 Northup, Anne F., Dalton
 Nuss, Eugene M., Catawissa
 Nygren, Ruey K., Wilkes-Barre
 O'Brien, Robert E., Bloomsburg
 O'Donnell, John J., Coaldale

- Ollendick, Anne K., Chinchilla
 Olson, Ernest C., Jr., Yeadon
 Owen, David F., Silver Creek
 Palmatier, Earl L., Shickshinny
 Palumbo, Mildred R., Mt. Carmel
 Panzetta, John T., Hazleton
 Panzetta, Nicholas J., Hazleton
 Pape, Frank G., Hazleton
 Park, Vida, Springville
 Parnell, Peter, Hazleton
 Paternoster, George, Hazleton
 Paterson, Andrew T., Moosic
 Patrick, Matilda L., Dupont
 Paulmeno, Anthony J., Weatherly
 Pecora, Louis S., West Hazleton
 Pekala, Lawrence V., Fern Glen
 Penman, Mabel, Ardmore
 Petruccio, Caroline E.,
 Northumberland
 Phillips, Charles, Riverside
 Pick, Robert W., Danville
 Pleviack, Samuel D., Carbondale
 Pollock, Ben R., Bloomsburg
 Prete, Santo J., Hazleton
 Pringle, Frank M., Johnstown
 Purcell, John M., Shenandoah
 Pursel, Archie E., Sunbury
 Putera, Joseph J., Kingston
 Quier, Dorothy H., Hellertown
 Race, Ethel E., Tunkhannock
 Radai, Theodore J., West Hazleton
 Radice, Francis J., Wilkes-Barre
 Ramage, Gladys E., Pittston
 Reader, Horace E., Jr.,
 Wilkes-Barre
 Recla, Agnes A., Sheppton
 Regan, Michael, Bloomsburg
 Reinert, Harold W., Slatington
 Reitz, Harry E., Shamokin
 Reitz, Robert G., Shamokin
 Remetz, George, Swoyerville
 Remetz, Michael J., Swoyerville
 Remley, Reginald S., Bloomsburg
 Rhawn, Hannah K., Danville
 Rhodes, Ora Jane, Catawissa
 Richards, Dorothy P., Bloomsburg
 Richards, A. Margaret, Berwick
 Rickmers, Albert D., Bloomsburg
 Riefski, Emory S., Glen Lyon
 Riegel, Arthur C., Catawissa
 Rishe, Donald N., Bloomsburg
 Rittmiller, Lawrence, Danville
 Robenolt, Kenneth L., Milton
 Rodgers, Bernard F., Bloomsburg
 Romanczyk, Helen, Forest City
 Rooney, James P., Philadelphia
 Rowlands, Richard W., Reading
 Sabol, Anne T., Phoenixville
 Sakalski, Stephen F., Bloomsburg
 Sampsell, James F., Bloomsburg
 Savage, Charles A., Bloomsburg
 Savelli, Lado J., Swoyerville
 Scheipe, Walter G., Pottsville
 Schiefer, Charles R., Steelton
 Schlegel, Harlan E., Hegins
 Schlieder, Donald A., Catawissa
 Schnure, M. Augusta, Milton
 Schramm, Robert F., Pottsville
 Schultz, Robert F., Freeland
 Scott, Charles F., Bloomsburg
 Seaman, Mary Louise, Bloomsburg
 Seaman, Lester L., Honesdale
 Seltzer, Ralph E., Espy
 Severn, Mary G., Bloomsburg
 Shearer, Richard W., Bloomsburg
 Sheary, Helen C., Shamokin
 Shellenberger, Fern, Bloomsburg
 Shellenberger, Richard Bloomsburg
 Shetline, Leonard J., Edwardsville
 Shevlin, Helen T., Scranton
 Shimborski, Theodore J.,
 Wilkes-Barre
 Shoemaker, Marie, Espy
 Shook, Lottie C., Muncy
 Shopinski, Marie A., Mt. Carmel
 Shovlin, Mary, McAdoo
 Sibly, Richard, Benton
 Silvan, Jean E., Nanticoke
 Simmons, Louise H.,
 Owings Mills, Maryland
 Sister Maria Ephrem (Lengel),
 Danville
 Sister Maria Alfred (Massura),
 Danville
 Sister Maria Huberta (Novak),
 Danville
 Sister Maria Leona (Paeko),
 Danville
 Sister Maria Cornelia (Sobeck),
 Danville
 Sister Maria Gregory (Tkach),
 Danville
 Skow, Clifton S., Bloomsburg
 Slegeski, John M., Freeland
 Slipetz, Paul, Jr., Swoyerville
 Smigel, Thomas, Courtdale
 Smink, Robert T., Shamokin
 Smith, Elizabeth, Wyalusing
 Smith, James E., Berwick
 Smith, Joyce L., Sugarloaf
 Smith, Marion H., Lewisburg
 Snyder, Donald E., Milton
 Snyder, Dorothy A., Bloomsburg
 Snyder, Eugene W., Bloomsburg
 Souder, Leora V., Nescopeck
 Sowers, Charles H., Williamsport
 Spangler, Zita A., Hummels Wharf
 Spanich, Michael J., Swoyerville
 Speicher, Leo J., Kingston
 Stadts, Marie A., Plymouth
 Stamm, Elbert L., Danville
 Stasko, George, Wilkes-Barre
 Stauffer, Lewis R., Bloomsburg
 Stein, Jean E., Shenandoah
 Stephens, Pauline P., Carlisle
 Stout, Jay R., Berwick
 Stout, Richard C., Bloomsburg
 Stratton, William R., Wilkes-Barre
 Swigonski Thaddeus, Nanticoke
 Symons, Catherine V., Nanticoke
 Swisher, Harold W.,
 Falls Church, Virginia
 Tancin, Stephen C., Nanticoke
 Thear, George, Nesquehoning
 Thomas, Donald B., Bloomsburg
 Thomas, John W., Hamburg
 Thomas, Robert L., Danville
 Thomson, Rose A., Towanda
 Tiddy, William J., Shamokin
 Tierney, James G., Bloomsburg
 Tilmont, Eleanor, Bradford
 Tracy, Nadine E., Hanover
 Troutman, Anna M., Selinsgrove
 Troutman, Merrill W., Rupert
 Troutman, William M., Bloomsburg
 Tugend, Florence, Dalton
 Turner, Gertrude E., Nanticoke
 Ulrich, Paul E., Danville
 Umstead, William E.,
 Washingtonville
 Vought, William C., Bloomsburg
 Wagner, John R., Nescopeck
 Walton, Carl K., Allentown
 Wasdovich, George, Oneida

Watts, Murray D., Berwick
 Watts, Paul H., Newton Hamilton
 Waverka, John W., Luzerene
 Wearne, Leonard R., Archbald
 Webb, Anita D., Bloomsburg
 Webb, Raymond L., Bloomsburg
 Wehner, James G., West Hazleton
 Welker, Lawrence E., Lavelle
 Whitbread, Helen S., Wapwallopen
 Whitesell, Carson L.,
 Hunlock Creek
 Widger, George E., Catawissa
 Williams, Fred C., Pottsville
 Williams, Robert, Jr., Shamokin
 Williard, Raymond W., Trevorton

Wilson, Gladys I., Warren
 Wilson, William B., Bloomsburg
 Winkelblech, Dorothy, Woodland
 Wintersteen, Lois L., Danville
 Wintersteen, William J.,
 Bloomsburg
 Wright, Helen M., Bloomsburg
 Yakoboski, Joseph R., Shamokin
 Yerges, George F., Berwick
 Yost, Nancy L., Hazleton
 Zavacky, Harry, Simpson
 Zehner, Betty L., Sugarloaf
 Zimmerman, Albert C., Hazleton
 Zorskas, Anna, Scranton

POST SESSION ENROLLMENT—1947

August 4 to August 22

Abraham, Isaac W., Wilkes-Barre
 Adamonis, Joseph A., Pittston
 Albertson, Pauline L., Brair Creek
 Ande, Ralph F., Bloomsburg
 Ardos, Andrew, Coaldale
 Baird, Ralph W., Bloomsburg
 Baker, Edward G., Spring City
 Barth, Rosalyn L., Plymouth
 Baylor, Robert A., Danville
 Backtel, Stewart G., Bloomsburg
 Benson, William, Moosic
 Bercilosky, Walter, Kulpmont
 Berlanda, Mario L., Tamaqua
 Berninger, Margaret E.,
 Bloomsburg
 Berry, W. Eldon, Berwick
 Bertsch, Harry J., Pottsville
 Beyer, Thomas F., Danville
 Blew, Robert J., Mahanoy City
 Bogard, Robert J., Berwick
 Bolinsky, Isabel D., Hazleton
 Bollinger, Edward L., Erie
 Bond, John R., Sayre
 Bower, Robert I., Orangeville
 Bowman, Thomas E., Bloomsburg
 Boyer, Charles, Jr., Pottsville
 Erace, Helen E., Hunlock Creek
 Brandau, Roy W., Nescopeck
 Brennan, Francis X., Bloomsburg
 Bring, Jay F., Bloomsburg
 Bucher, Grace P., Catawissa
 Buck, Betty Ann, Cos Cob, Conn.
 Bunge, Robert L., Bloomsburg
 Butcofsky, Donald L., Shamokin
 Butt, Luther S., Hazleton
 Cabelly, Morris M., Berwick
 Cain, James M., Kingston
 Carl, John H., Trevorton
 Chesney, Joseph J., Mt. Carmel
 Christina, Louis J., Berwick
 Cierlitsky, Theresa Ann, Tamaqua
 Cipolla, Anthony J., Orangeville
 Cipolla, Michael M., Orangeville
 Clemens, Harold O., Bloomsburg
 Coblentz, Harold H., Berwick
 Cohen, Solomon, Brooklyn, N. Y.
 Collins, Loren L., Nanticoke
 Conrad, Royal W., Benton
 Cooley, Max G., Towanda
 Cope, Verna G., Berwick
 Crawford, Henry E., Bloomsburg
 Creasy, C. Wayne, Bloomsburg
 Dalberg, Elroy F., Windber

Datesman, Lois M., Bangor
 Davis, Alfred G., Dallas
 Davis, John S., Kingston
 DeBell, Frederick, J., Jr.,
 Bloomsburg
 DeBias, Frank J., Easton
 Dedovitch, Walter, Mt. Carmel
 Deebel, William R., Shenandoah
 Dent, Neil E., Stillwater
 Diehl, Helen Oyer, Lehighton
 Diehle, Owen C., Philadelphia
 Dodson, Harold E., Rohrsburg
 Dormer, Bernard J., Shamokin
 Dormer, James J., Bloomsburg
 Dotzel, George N., Wilkes-Barre
 Dudzinski, Frank W., Glen Lyon
 Dunham, Sarah Louise,
 New Albany
 Edwards, Blodwen P., Briar Creek
 Elder, Ruth P., Berwick
 Eshleman, Dawn F., Berwick
 Englehart, William H., Harrisburg
 Falck, Norman O., Sunbury
 Fellon, Leonard A., Trevorton
 Fenwick, Susan R., Scranton
 Fisher, Betty L., Bloomsburg
 Fox, Herbert H., Danville
 Francisci, Henry A., Fern Glen
 Friday, Estelle O., Phoenixville
 Friday, Vincent G., Phoenixville
 Fry, Ray C., Danville
 Fuller, M. Jane, Sharon
 Furman, Jack O., Wyalusing
 Gallagher, Neil E., Hazleton
 Gardner, Jack E., West Wyoming
 Gearhart, Joan A., Nescopeck
 Gehrig, George F., Danville
 George, H. Jay, Bloomsburg
 George, Rhoda E., Nanticoke
 Gera, George, Eckley
 Gilbert, Vincent J., Bloomsburg
 Gillung, Jack A., Brockway
 Golob, Ann, Scranton
 Gore, Effie J. Patterson,
 Bloomsburg
 Grande, Joseph J., Shenandoah
 Grant, Leon E., Bloomsburg
 Grimes, Richard E., Harrisburg
 Grow, Thomas P., Ringtown
 Gumpy, Graydon G., Bloomsburg
 Guy, John F., Nesquehoning
 Hahn, William J., Plymouth
 Hammers, Robert W.,
 South Williamsport

- Hantjis, James W., Berwick
 Hantz, Francis A., Duryea
 Hartzelle, Helen E., Catawissa
 Hartzell, Kenneth P., Bloomsburg
 Herbert, Dora E., Gordon
 Herring, Harry E., Cressona
 Hess, Richard C., Bloomsburg
 Hillman, Martha A., Pittsburgh
 Hiney, Robert R., Berwick
 Hirt, Evelyn J., Berwick
 Hollis, Edward J., Crifton
 Homisak, William, Forest City
 Hortop, Cella J., Nanticoke
 Hosler, Doris Keller, Bloomsburg
 Houck, Donald C., Berwick
 Huff, Erma Callender, Town Hill
 Irving, James G., Wilkes-Barre
 Jacobs, Charles K., Bloomsburg
 James, Walter Guy, Frackville
 Jones, John L., Mountain Top
 Joseph, Phillip, Easton
 Karnes, Donald M., Bloomsburg
 Karns, Martha Marr, Stillwater
 Kastelic, Ernest, Wilkes-Barre
 Kearney, George L., Shamokin
 Keegan, John D., Shamokin
 Keiser, Edwin R., DuBoistown
 Keller, June L., Benton
 Kelly, Daniel E., Shamokin
 Kendall, Clifford J., Bloomsburg
 Kessler, Donald A., Danville
 Keyser, Dorothy L., Bloomsburg
 Keyser, Richard B., Bloomsburg
 Kindred, Elaine Jean, Lehighton
 Kistler, William A., Bloomsburg
 Klinger, Edwin J., Trevorton
 Klinger, Irvin R., Lykens
 Kock, Clement G., Shenandoah
 Kocher, Charles L., Espy
 Koenig, Albert H., Pottsville
 Kohn, Lewis A., Wilkes-Barre
 Koplin, Glenn R., Easton
 Krafchik, Thomas A., Nanticoke
 Krajnik, Edward J., Plymouth
 Lastowski, Rosemary A., Nanticoke
 Krajnik, Ruth D., Wilkes-Barre
 Krensavage, Thaddeus P., McAdoo
 Kritzberger, Walter M., Courtdale
 Krum, James A., Bloomsburg
 Krzywicki, Henry S., Kingston
 Krzywicki, Stanley C., Bloomsburg
 Kulik, Henry A., Mt. Carmel
 Kulick, Joseph A., Mt. Carmel
 Kuntza, John, Berwick
 Kurilla, Kathleen N., Atlas
 Lack, Nellie K., Harrisburg
 Lampman, Alfred M., Kingston
 Laskowski, Theodore, Trucksville
 Lastowski, Rosemarf A., Nanticoke
 Lauderman, H. Paul, Hazleton
 Lawton, Audrey A., Bloomsburg
 Lehet, Elizabeth, Wilkes-Barre
 Lewis, Peggy Ann, Phoenixville
 Lewis, Thomas W.,
 Northumberland
 Lichtenwalner, Jean T., Orangeville
 Lipski, Leonard F., Edwardsville
 Litmihler, Edward L., Bloomsburg
 Livingston, Lionel C., Courtdale
 Llewellyn, Robert M., Wilkes-Barre
 Longo, Celestine M., Nuremberg
 Lopata, Nicholas, Jr., Nesquehoning
 Longo, John A., Sheppton
 Lopata, Paul, Nesquehoning
 Loveland, Glenn A., Trucksville
 Luchi, Margaret H., Conyngham
 Luchnick, Francis J., Mt. Carmel
 Luckenbill, Robert J., Freeland
 Lutz, Alvin E., Berwick
 Magera, John J., Mocanaqua
 Magill, John F., Jr., Fern Glen
 Maley, Matthew J., Pottsville
 Mantz, Dale E., Slatington
 Marchetti, Alfred J., Tamaqua
 Marion, James E., Harrisburg
 Marmo, Joseph A., Moosic
 Masteller, John N., Bloomsburg
 Maza, Robert J., Nanticoke
 Mazzula, Alfred E., Kelayres
 McAndrew, Thomas J., Dunmore
 McCarthy, John J., Kingston
 McClintock, Eleanor A., Nescopeck
 McDonald, Joan A., Ringtown
 McNelis, John G., Lansford
 McHenry, Nancy C., Stillwater
 McHenry, Nancy Jane, Berwick
 McNinch, Barbara R., Bloomsburg
 Mellet, Barbara E., Locust Gap
 Mensch, Jeannette A., Catawissa
 Mensinger, Frances C., Berwick
 Merena, Walter, Excelsior
 Messa, Edward F., Easton
 Messner, Leon H., Wiconisco
 Millard, Robert T., Bloomsburg
 Miller, Harold L., Danville
 Miller, William R., Plymouth
 Millhouse, Richard C., W. Hazleton
 Mitten, Dorothy J., Camptown
 Molinaro, Frank L.,
 Pittsburgh, California
 Montague, Robert E., Danville
 Moore, Charles K., Millville
 Morris, John S., Bloomsburg
 Moser, Ruth Kramm, McEwensville
 Mussoline, Lawrence, Hazleton
 Nester, Wilmer F., Emmaus
 Nicholson, Michael J., Hazleton
 Niles, Jane M., Wellsboro
 North, Catherine B., Dushore
 Northup, Anne Fuller, Dalton
 Novak, Clemence, Nanticoke
 Nuss, Eugene M., Catawissa
 O'Brien, Robert E., Bloomsburg
 O'Donnell, John J., Coaldale
 Olson, Ernest C., Jr., Yeadon
 Owen, David F., Silver Creek
 Panzetta, John T., Hazleton
 Panzetta, Nicholas J., Hazleton
 Parnell, Peter, Hazleton
 Paternoster, George D., Hazleton
 Paterson, Andrew T., Moosic
 Patrick, Matilda L., Dupont
 Patterson Alice M., Sharon
 Patterson, Clayton, Jr., Nescopeck
 Paulmeno, Anthony J., Weatherly
 Pecora, Louis S., West Hazleton
 Pekala, Lawrence V., Fern Glen
 Phillips, Charles F., Riverside
 Pick, Robert W., Danville
 Pleviak, Samuel D., Carbondale
 Prete, Santo J., Hazleton
 Pringle, Frank M., Johnstown
 Purcell, John M., Shenandoah
 Pursel, Archie E., Sunbury
 Putera, Joseph J., Kingston
 Race, Ethel E., Tunkhannock
 Radai, Theodore J., West Hazleton
 Radice, Francis J., Wilkes-Barre
 Readler, Horace E., Wilkes-Barre
 Regan, Michael, Bloomsburg
 Reichart, Charlotte, Light Street
 Reinert, Harold W., Slatington
 Reitz, Harry E., Shamokin

Reitz, Robert G., Shamokin	Souder, Leora V., Nescopeck
Remetz, George, Swoyerville	Sowers, Charles H., Williamsport
Remetz, Michael J., Swoyerville	Spanich, Michael J., Swoyerville
Remley, Reginald S., Bloomsburg	Speicher, Leo J., Kingston
Rickmers, Albert D., Bloomsburg	Stadts, Marie A., Plymouth
Riefski, Emory S., Glen Lyon	Stasko, George, Wilkes-Barre
Riegel, Arthur C., Catawissa	Stein, Jean E., Shenandoah
Rishe, Donald N., Bloomsburg	Stout, Jay R., Berwick
Robenolt, Kenneth L., Milton	Stout, Richard C., Bloomsburg
Dittmiller, Lawrence, Danville	Swigonski, Thaddeus, Nanticoke
Rodgers, Bernard F., Bloomsburg	Swisher, Harold W., Falls Church, Virginia
Romanczyk, Helen M., Forest City	Tancin, Stephen C., Nanticoke
Romanevitch, Olga, Olyphant	Taylor, Frank M., Mifflinville
Rooney, James P., Philadelphia	Thear, George, Nesquehoning
Sakalski, Stephen F., Bloomsburg	Thomas, Donald B., Bloomsburg
Sampsell, James F., Bloomsburg	Thomas, John W., Hamburg
Sanders, Roy E., Shamokin	Thomas, Robert L., Danville
Savage, Charles A., Bloomsburg	Tiddy, William J., Shamokin
Scheipe, Walter G., Pottsville	Tierney, James G., Bloomsburg
Schiefer, Charles R., Steelton	Todd, Alma E., Girardville
Schlieder, Donald A., Catawissa	Tormay, Edith M., Drums
Schnure, M. Augusta, Milton	Troutman, Merrill W., Bloomsburg
Schramm, Robert F., Pottsville	Troutman, William M., Bloomsburg
Schultz, Robert F., Freeland	Tugend, Florence C., Dalton
Scott, Charles F., Bloomsburg	Ulrich, Paul E., Danville
Seaman, Lester L., Honesdale	Umstead, William E., Washingtonville
Seltzer, Ralph E., Espy	Vought, William C., Bloomsburg
Severn, Mary, Bloomsburg	Wagner, John R., Nescopeck
Shearer, Richard W., Bloomsburg	Walton, Carl K., Allentown
Shellenberger, Fern, Bloomsburg	Wasdovich, George, Oneida
Shetline, Leonard J., Edwardsville	Watts, Paul H., Newton Hamilton
Shoemaker, Marie S., Espy	Wearne, Leonard R., Archbald
Shook, Lottie C., Muncy	Webb, Raymond Leroy, Bloomsburg
Shopinski, Marie A., Mt. Carmel	Whitsell, Carson L., Hunlock Creek
Silvan, Jean E., Nanticoke	Williams, Robert E., Shamokin
Skow, Clifton S., Bloomsburg	Winkelblech, Dorothy, Berwick
Slegeski, John M., Freeland	Wilson, Gladys I., Warren
Slipetz, Paul, Jr., Swoyerville	Wintersteen, William J., Danville
Small, Jennie B., Drums	Yakoboski, Joseph R., Shamokin
Smigel, Thomas, Courtdale	Yerges, George F., Berwick
Smink, Robert T., Shamokin	Zimmerman, Albert C., Hazleton
Smith, Fae L., Mifflintown	Zorskas, Anna, Scranton
Smith, James E., Berwick	
Snyder, Donald E., Milton	
Snyder, Dorothy A., Bloomsburg	
Snyder, Eugene W., Bloomsburg	

ANALYSIS OF ENROLLMENT TRENDS

(Figures are for years ending May 31)

	Number of Students			
	1944	1945	1946	1947
Regular Students	206	207	341	747
Part-Time & Extension Teachers-in-Service.....	65	37	147	196
Summer & Other Sessions for Teachers.....	361	299	141	461
*War and Other Programs.....	759†	428	167	76
TOTAL	1391	971	796	1480

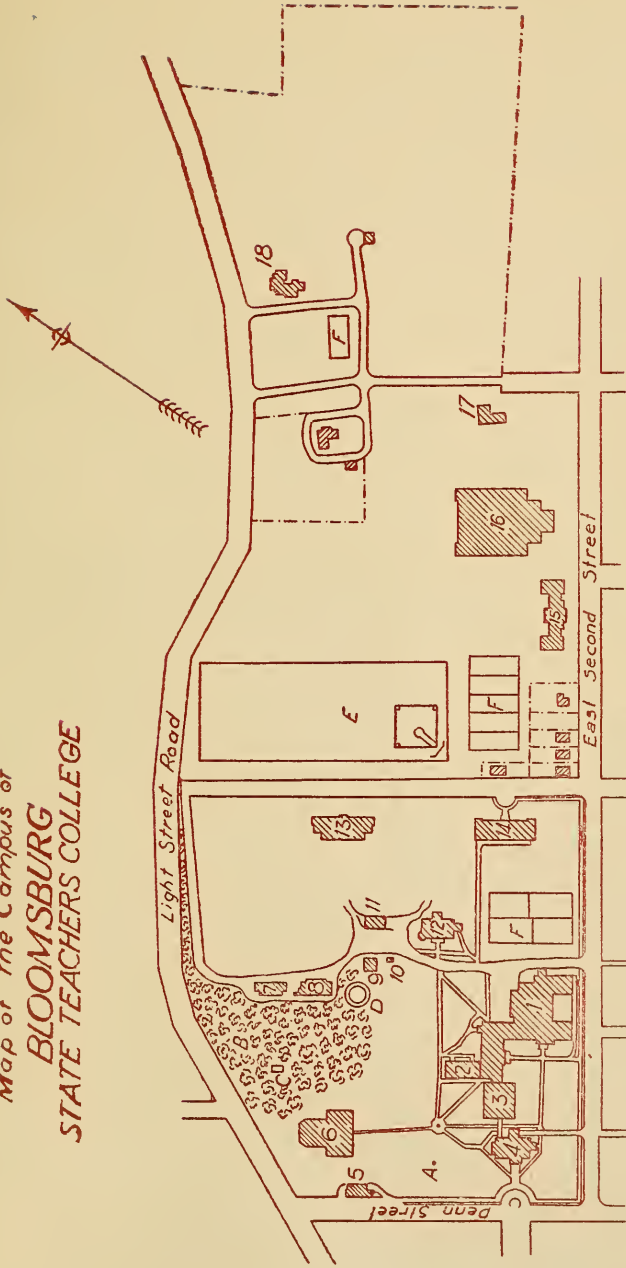
*Includes Army Service Pilots, Navy V-5 Aviation Cadets, Naval Flight Instructors (Commissioned Officers), Navy V-12 Officer Candidates, and Nurses, Liberal Arts Freshmen.

†Includes 107 Navy V-12 Students (former Navy V-1 and V-7) enrolled in Teacher Education.

Adjusted Enrollment on Full-Time Basis

	1944	1945	1946	1947
Regular Students	313	207	341	747
Part-Time & Extension Teachers-in-Service.....	20	15	49	59
Summer & Other Sessions for Teachers.....	192	166	50	220
*War and Other Programs.....	474	502	169	76
TOTAL.....	999	890	609	1102

Map of the Campus of
BLOOMSBURG
 STATE TEACHERS COLLEGE



KEY

- | | | | |
|------------------|-----------------------|--------------------------|-------------------|
| 1 Waller Hall. | 7 Laundry | 13 Jr High School | A Flagpole. |
| 2 Gymnasium | 8 Shops & Storage. | 14 Training School. | B Grove. |
| 3 Noaling Hall | 9 Isolation Hospital. | 15 Men's Dormitory. | C Pergola |
| 4 Carver Hall. | 10 Greenhouse | 16 New Gymnasium. | D Lagoon |
| 5 Heating Plant. | 11 Storage | 17 Barn | E Athletic Field. |
| 6 Science Hall. | 12 North Hall | 18 President's Residence | F Tennis Courts. |

I Love To Teach

I DO NOT know that I could make entirely clear to an outsider the pressure I have in teaching. I had rather earn my living by teaching than in any other way. In my mind, teaching is not merely a life work, a profession, an occupation, a struggle; it is a passion. I love to teach.

I love to teach as a painter loves to paint, as a musician loves to play, as a singer loves to sing, as a strong man rejoices to run a race. Teaching is an art—an art so great and so difficult to master that a man or woman can spend a long life at it without realizing much more than his limitations and mistakes, and his distance from the ideal.

But the main aim of my happy days has been to become a good teacher, just as every architect wishes to be a good architect and every professional poet strives toward perfection.

—WILLIAM LYON PHELPS