

Mrs. Power

The
TEACHERS COLLEGE
HERALD



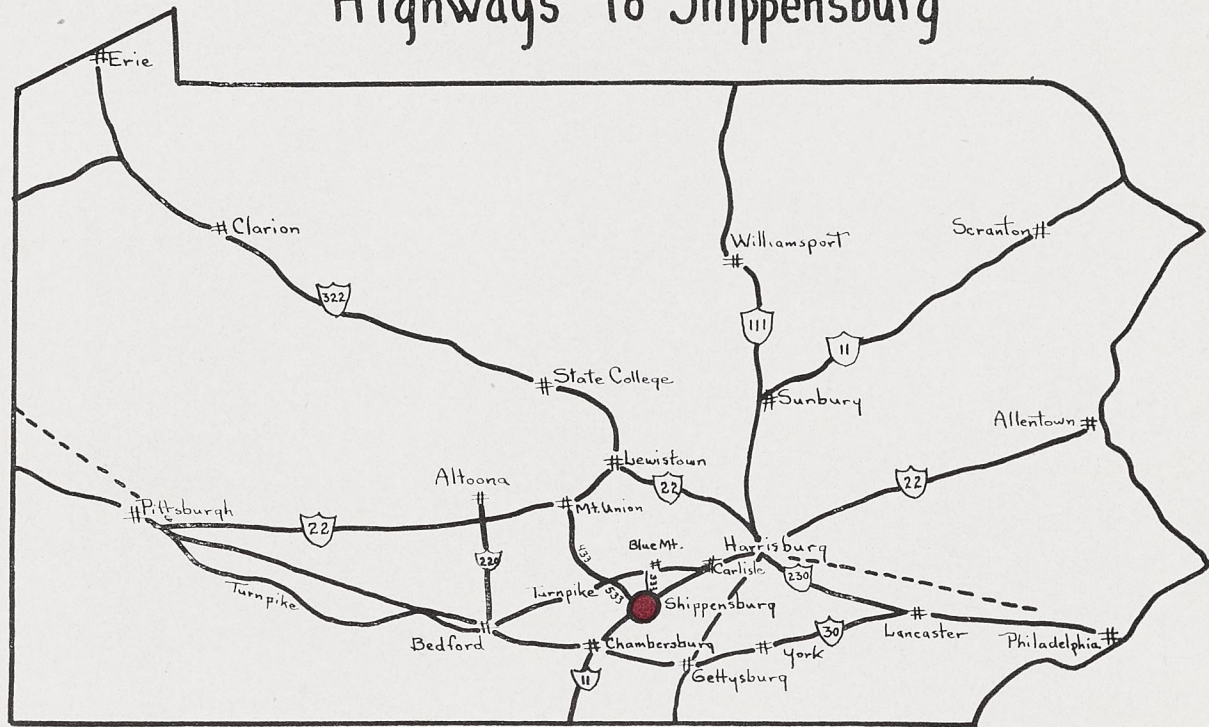
Catalogue Number
1949-1950

THE STATE TEACHERS COLLEGE
SHIPPENSBURG, PENNSYLVANIA



OLD MAIN

Highways to Shippensburg



The Teachers College Herald

VOLUME 53

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THIS COLLEGE IS A MEMBER OF THE AMERICAN
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THE STATE TEACHERS COLLEGE

SHIPPENSBURG, PENNSYLVANIA

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100

THE STATE COLLEGE OF PENNSYLVANIA
SHIPPENSBURG, PENNSYLVANIA

COLLEGE CALENDAR

1949 - 1950

The Summer Sessions

The Two Six-Week Sessions

1. The First Six-Week Session

Session Begins	June 6
Session Ends	July 15

2. The Second Six-Week Session

Session Begins	July 18
Session Ends	August 26

First Semester

Curriculum Conferences	September 7, 8 & 9
Registration of Freshmen	September 12
Registration of Upperclassmen	September 13
Classes Begin with the First Period	September 14
Thanksgiving Recess Begins at the Close of Classes	November 22
Thanksgiving Recess Ends at 8:00 a.m.	November 28
Christmas Recess Begins at the Close of Classes	December 21
Christmas Recess Ends at 8:00 a.m.	January 3
First Semester Ends at the Close of Classes	January 19

Second Semester

Registration	January 24 & 25
Classes Begin at 8:00 a.m.	January 26
Easter Recess Begins at the Close of Classes	April 1
Easter Recess Ends at 8:00 a.m.	April 12
Alumni Day	May 27
Baccalaureate Services	May 28
Commencement	May 29

COMMONWEALTH OF PENNSYLVANIA

Department of Public Instruction

FRANCIS B. HAAS, M.A., Phd.D., LL.D.

Superintendent of Public Instruction

HENRY KLONOWER, M.A., Pd.D.,

Director, Teacher Education and Certification

STATE COUNCIL OF EDUCATION

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THE FACULTY

1949 - 1950

HARRY L. KRINER

President of the College

A.B., University of Pittsburgh

A.M., University of Pittsburgh

Ed.D., Pennsylvania State College

EARL WRIGHT

Dean of Instruction; Chairman, Education Department

B.S., M.S., Sc.D., Gettysburg College

Ed.D., George Washington University

GENE T. FISTER

Dean of Women

B.S., State Teachers College, Kutztown

M.A., Teachers College, Columbia University

VINTON RAMBO

Dean of Men, Physical Education and Science

B.S., Iowa Wesleyan College

A.M., Teachers College, Columbia University

KEITH B. ALLAN

Chairman, Geography Department

B.Ed., Illinois State Normal University

A.M., Colorado Teachers College

ARTHUR ATKINSON

Psychology; Director, Psychological Clinic

B.S., A.M., Ph.D., University of Pittsburgh

RICHARD BARTHOLOMEW

Chairman, Health Education Department

A.B., Pennsylvania State College

M.Ed., Pennsylvania State College

MARY ETHEL BEAMER

Business Education

B.A., Baylor University

A.M. Teachers College, Columbia University

CHARLES F. BELLOWS

English

B.S., State Teachers College, Shippensburg

M.A., Columbia University

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Business Education

B.S., State Teachers College, Indiana

M.Ed., University of Pittsburgh

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B.S., Franklin and Marshall College

A.M., Columbia University

M.S., Pennsylvania State College

MYRA ESH*Training Teacher, Campus School*

B.S., University of Pittsburgh

CHARLES R. EURICH*Science Department*

B.S., Franklin and Marshall College

M.A., New York University

MARY CHARLOTTE GAIN*Resident Directing Nurse*

R.N., Union Memorial Hospital

CLARENCE GLESSNER*English Department*

B.S., State Teachers College, Shippensburg

M.Ed., Pennsylvania State College

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A.B., Ursinus College

A.M., Teachers College, Columbia University

RUTH C. HARLEY*Assistant Director of Training*

B.S., Juniata College

A.M., Teachers College, Columbia University

ESTHER HENDERSON*Health Education*

B.S., Miami University

M.A., Teachers College, Columbia University

LAURA ESTELLA HIGH*English, Junior High School*

A.B., Dickinson College

A.M., University of Pennsylvania

BERNARD HOGG*Social Studies Department*

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M.A., University of Pittsburgh

Ph.D., University of Chicago

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B.S., State Teachers College, Edinboro

A.M., George Peabody College

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B.S., A.M., Teachers College, Columbia University

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M.Ed., University of Pittsburgh**GERMAINE KLAUS***Chairman, Language Department*A.B., Dickinson College
A.M., University of Chicago**HAROLD O. KRAMER***Business Education Department*B.S., Susquehanna University
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Ed.M., Temple University**LOUISE J. LIENEMANN***Chemistry and Biology*A.B., University of Nebraska
A.M., Ph.D., Cornell University**NANCY MCCREARY***English*A.B., Smith College
A.M., Radcliffe College**ISABEL MCCURDY***Assistant Librarian*B.S., State Teachers College, Shippensburg
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M.S., Pennsylvania State College**ROY V. MOUER***Science, High School*B.S., Lebanon Valley College
M.A., Teachers College, Columbia University**DOROTHEA NOBLE***Training Teacher, Campus School*B.S., Temple University
M.S., Temple University

GEORGE REISINGER*Chairman, English Department*

B.S., State Teachers College, Shippensburg

M.A., Western Maryland College

CHESTER RININGERSocial Studies*

B.E., Juniata College

B.A., Juniata College

M.A., University of Pittsburgh

ERMA K. ROLAR*Social Studies*

A.B., Pennsylvania State College

A.M., Teachers College, Columbia University

RALPH SCRAFFORD

B.S., State Teachers College, Edinboro

M.Ed., Pennsylvania State College

D.Ed., Pennsylvania State College

S. S. SHEARER*Chairman, Science Department*

A.B., Ursinus College

M.S., University of Chicago

ETTA C. SKENE*Chairman, Business Education Department*

B.S., Southwest Missouri State Teachers College

A.M., Ph.D., New York University

THELMA E. SMALL*Training Teacher, Campus School*

B.S., State Teachers College, Shippensburg

A.M., Teachers College, Columbia University

ANN SMITH*Part-time Music Teacher*

B.S., New York University

M.S., Temple University

THOMAS SMYTH*Science Department*

B.S., Virginia Polytechnic Institute

A.M., Cornell University

Ph.D., Cornell University

HARLING E. SPONSELLER*Director of Teacher Training; Director of Placement*

B.S., State Teachers College, Shippensburg

A.M., Teachers College, Columbia University

*** Temporary**

ELVIN L. VALENTINE*Chairman, Social Studies Department*

A.B., DePauw University

A.M., Ph.D., University of Wisconsin

MARY ELIZABETH WATSON*Training Teacher, Campus School*

B.S., State Teachers College, Shippensburg

JAMES C. WEAVER*Chairman, Music Department*

B.S., Temple University

A.M., New York University

HARPER J. WENTZ*General Science and Mathematics, Junior High School*

B.S., Franklin and Marshall College

A.M., Teachers College, Columbia University

ALMA MAE WINTON*Librarian*

B.S. in Library Science, Columbia University

A.B., Allegheny College

ELEANOR WRIGHT*Health Education Department*

B.S., Ursinus College

STELLA YATES*Business Education Department*

B.S., University of Illinois

M.S., University of Illinois

MARY E. YORK*English and Speech*

B.S., A.M., Ohio University

LABORATORY SCHOOL

HARLING E. SPONSELLER, A.M.	<i>Director</i>
RUTH C. HARLEY, A.M.	<i>Assistant Director of Training</i>
MYRA C. ESH, B.S.	<i>Sixth Grade</i>
ADELE H. MITCHELL, M.Ed.	<i>Second Grade</i>
DOROTHEA NOBLE, M.S.	<i>Fourth Grade</i>
THELMA E. SMALL, A.M.	<i>Third Grade</i>
ANN SMITH, M.S.	<i>Music</i>
MARY ELIZABETH WATSON, B.S.	<i>First Grade</i>

Other members of the College instructional staff as advisers.

ADMINISTRATIVE OFFICERS

HARRY L. KRINER, A.B., A.M., Ed.D.	<i>President of the College</i>
VIRGINIA GOODHART	<i>Secretary to the President</i>
EARL WRIGHT, M.S., Sc.D., Ed.D.	<i>Dean of Instruction</i>
MARGARET SPRING	<i>Secretary to the Dean of Instruction</i>
SARAH S. MILLER, B.S.	<i>Registrar</i>
GENE T. FISTER, B.S., A.M.	<i>Dean of Women</i>
VINTON RAMBO, B.S., A.M.	<i>Dean of Men</i>
HARLING E. SPONSELLER, B.S., A.M.	<i>Director of Training</i>
LOIS LEHMAN	<i>Secretary to the Director of Training</i>

CHARLES A. BIKLE, M.D., University of Penna.	<i>Physician</i>
MARY CHARLOTTE GAIN, R.N.	<i>Resident Directing Nurse</i>
JOHN W. LACKHOVE	<i>Business Manager</i>
ALICE M. NOLL	<i>Bookkeeper</i>
GERTIE FOGELSANGER	<i>Account Clerk</i>

- MARIE Y. LICHTY..... *Account Clerk*
- DOREEN WADEL..... *Account Clerk*
- EDNA MOUER..... *Clerk to Business Manager*
- ANNA M. COMMERER..... *Clerk in Retail Store*
- HELEN WHITE..... *Clerk in Retail Store*
- R. BRUCE CLIPPINGER..... *Receiving Clerk*
- HARRY M. ESHELMAN..... *Supt. of Grounds and Buildings*
Grounds and Buildings Staff—JOHN FITZGERALD, CHARLES HILL, CHARLES HOLLINGER, CLIFFOTD HOOVER, RAYMOND HUTCHISON, WALTER KLENZING, JERRY THOMAS, ELMER B. VANSCYOC, HARVEY ALLEN, HIRAM D. HIGHLANDS, CLARENCE L. CHAMBERLIN, ARTHUR COMMERER, SEBA FILSON, R. J. HUTCHISON, GEORGE CLOUGH, HARRY HOLTRY.
- G. EMORY KANN..... *Watchman*
- WILLIAM S. WEIBLEY..... *Watchman*
- SARA MCCULLOUGH..... *Matron, "Old Main"*
Assistant—ELLEN MEANS
- MILDRED ALLEN..... *Matron, Men's Dormitory*
- DOROTHY PLASTERER..... *Matron, Horton Hall*
Assistant—MAE VANSCYOC
- LOTTIE MCCLELLAN..... *Dietitian*
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- NELL K. STRIKE..... *Superintendent of Laundry*
Assistants—CORA CLOUGH, LENA CLOUGH, BEULAH KITZMILLER, DOLLY COVER, VADA K. BOOK, EFFIE BURKHOLDER, ALICE CRAIG, MARY RENSHAW, ELSIE ECKENRODE, NELLIE M. CRAIG.

THE COLLEGE

Accrediting Agencies

The rapid development of colleges in the United States during the past fifty years has led to various efforts to standardize these institutions through the setting up of regional and in some instances national accrediting agencies. This movement has been animated by a desire to protect worthy institutions and at the same time to guard parents of prospective college students from exploitation at the hands of colleges unworthy of the name. The acknowledged accrediting agency for this region of the country is the Middle States Association of Colleges and Secondary Schools. The State Teachers College at Shippensburg is a member of this Association and is fully accredited by it. The national accrediting agency for teachers colleges is the American Association of Colleges for Teacher Education which has a membership of 258 fully accredited teacher education institutions including the State Teachers College at Shippensburg. The College is also a member of The National Association of Business Teacher-Training Institutions.

Town of Shippensburg

Shippensburg is a town of approximately six thousand people, situated in the beautiful Cumberland Valley on the Pennsylvania Railroad, thirty-nine miles southwest of Harrisburg, on Pennsylvania highway, No. 11 Carlisle, the county seat of Cumberland County, lies twenty miles from Shippensburg toward Harrisburg, and Chambersburg, the county seat of Franklin County, ten miles in the opposite direction. Gettysburg, the county seat of Adams County, with its famous battlefield now a national shrine, but thirty miles distant. Rich farm lands, broad meadows, and delightful woodlands bounded by mountains to the north and south, characterize this valley which is one of the richest agricultural sections of the country.

History

Originally known as the Cumberland Valley State Normal School, the institution was founded in 1871. The first class was graduated in 1874. For more than fifty years the school continued to serve as a State Normal School, graduating students prepared and legally qualified to teach in the public schools of the Commonwealth. After 1922, high school graduation was required for admission to the institution. In 1926 the State Council of Education authorized four-year curricula based upon high school graduation. In August, 1927, by authority of the General Assembly, this institution became a college with the right to grant degrees. Its name was changed to the State Teachers College at Shippensburg.

Plant and Grounds

The site consists of approximately sixty-four acres with two fully equipped athletic fields, Eckels Field and Heiges Field, ten tennis courts, a quarter mile track with a two-twenty straight-away, an archery range and an open-air Shakespearean theatre. The buildings on the campus are arranged in a curving line on the crest of a hill, sloping gently to the southeast. The plant consists of "Old Main," containing the administrative offices, the dining room and kitchen, many of the recitation rooms, the auditorium, and the dormitories for men; Horton Hall, housing the women students; the Alumni Gymnasium, containing the swimming pool, special physical education rooms and showers; Shearer Hall, containing the science laboratories. Other buildings are the Ezra Lehman Memorial Library, the old Gymnasium, the Business Education building, the Albert Lindsay Rowland Laboratory School, the President's Residence, the Infirmary, the utility buildings and garages, the power plant, and the sewage disposal plant.

Library

The library is an independent, modern building with reading rooms and stacks available from 8 a. m. until 5 p. m. and from 7 until 10 p. m. Its collection of 32,000 books and over 200 current magazines provides ample facilities for study, research, and recreation. Indices to library periodicals supply convenient reference to earlier numbers, both bound and unbound, and there are many encyclopedias, both general and special, for research. A collection of over 11,000 pictures, a clipping file, a large pamphlet collection, and an interesting group of textbooks and courses of study serve to meet the needs of the students of the college. The student will also find recreational reading in the fields of biography, drama, fiction, and current events. Trained librarians are on duty at all times to assist students in finding material.

Laboratory Schools

The campus laboratory school contains a nursery school equipped with dining room, kitchen, play room, sleeping room and a separate playground with special play apparatus; a kindergarten and provision for the first six elementary grades. The building contains offices, a library, an auditorium, an art room and service rooms. There is a playground equipped with playground apparatus.

The schools of the Borough of Shippensburg are available as student teaching laboratories. These schools include grades from the first to the sixth and a two-teacher school for students pursuing the rural curriculum. A junior high school, housed in a separate building, and a senior high school, also separately housed, each

with a distinct organization and connected by a central unit containing a gymnasium, an auditorium, a library, offices, service rooms and class rooms, provide student teaching laboratories for students pursuing the secondary curricula. The Shippensburg Borough Schools thus have a thoroughly modern and attractive school plant. The excellent facilities of the Chambersburg, Carlisle, Steelton and Waynesboro public schools are also being used for student teaching.

Dormitories

The dormitory facilities are entirely modern, and the lavatories equipped with shower baths, tubs and modern plumbing throughout. Stairways of fireproof construction are provided for all dormitories.

Auditorium

The main auditorium seats approximately 500 persons and is equipped with a motion picture booth. The stage is provided with modern lighting facilities permitting the presentation of dramatic performances of professional competence. Each Wednesday morning an assembly program is held in the auditorium. Rowland Hall is a small auditorium seating 300.

Social Program

Shippensburg is a coeducational college. The enrollment of men has been more than half the total student body. Professional, social and religious activities of many kinds are carried on throughout the year consisting of debating, dramatics, athletics, field days, intra-mural contests of various kinds, dances, lectures and entertainments. Conferences and trips to places of historic, scientific, and educational interest occur frequently under proper supervision.

Health Program

Recognizing health as a basic objective of education, this college makes ample provision for the protection and development of the health of its students. In addition to the health examinations required for admission, provision is made for the annual administration of the Mantoux test or mass chest x-rays. A registered nurse is in full-time attendance at the college infirmary where two wards, one for women and one for men, as well as private isolation rooms are maintained. The college physician is on the campus every day and is constantly subject to call. The college employs a trained dietitian, and under the college or family physician's advice, special diets are prescribed and provided.

Arrangements have been made by the College whereby students may enroll in the Blue Cross plan for hospital care if they

are not already members of their parents' contracts. This voluntary, non-profit plan, sponsored by the hospitals, is a way to assure yourself, and your family if married, the best of hospital care when you need it without worry, debt, or loss of savings.

Capital Hospital Service, Inc., is the Blue Cross plan serving central Pennsylvania.

Conduct

The college recognizes that the standard of conduct becoming a prospective teacher is so high that it excludes all persons whose habits and conduct are not worthy of the imitation of children who may be placed under their instruction. Since teachers must first be able to discipline themselves, it is the aim of the college consistently to cultivate right habits of self-discipline on the part of its students.

Religious Life

Shippensburg provides many opportunities for wholesome and religious church life. At the beginning of each semester, the names of all students are forwarded to the clergymen of the churches designated by the students, and they are urged to continue their church duties and obligations. Many of the churches have activities to which the students are especially invited.

Among the churches represented in the Shippensburg area, the following are found: Catholic, Church of the Brethren, Church of God, Episcopal, Lutheran, Methodist, Nazarene, Presbyterian, Reformed, and United Brethren.

The Profession of Teaching

This college is a professional school for the preparation of teachers and all of its curricula lead to certificates to teach in the public schools of Pennsylvania. Teachers must be persons of intelligence, and a high standard of scholarship is required for the baccalaureate degree. Teachers must be persons of character and every opportunity is provided for the development of a high standard of character on the part of each student. Those who do not achieve this standard are invited to leave.

The teaching profession provides the most significant social service possible for anyone to render, for upon the efficiency of the public schools and the character, intelligence, and devotion of the teachers, depends, in large measure, the national destiny. The college believes, however, that this professional preparation is the best preparation for general citizenship and for parenthood made today by American youth.

Each room accomodates two students. All rooms are provided with single beds for each student.

- (a) No reduction in the rate is made for laundry done at home or for students who go home for a few days at a time.
 - (b) At the discretion of the President of the College, a student may occupy a double room alone, by paying an additional \$36.00 or \$12.00 for the regular summer session.
 - (c) A boarding student may not change to a day student basis without permission of the President of the College and then only at the end of a half semester or the close of a summer session.
 - (d) A boarding student in attendance as a trainee of the U. S. Veterans Administration or an Army or Navy program has the privilege of paying housing fees at the rate of \$45.00 per month, October through May, both months inclusive. Such monthly payments to be made not later than the tenth of the month in which they are due. Summer Session housing fees of a trainee must be maintained on an advanced payment basis. This rate is subject to change by action of the Board of Trustees.
2. Housing rates for employes other than those included in the State Classification Schedule (faculty, clerks, etc.) are \$11.00 per week.
 3. The rates for transients are:
Room, \$.50 per night; breakfast, \$.45, lunch, \$.55, dinner, \$.75.

Students having guests overnight who must be provided with dormitory accommodations must introduce them to the Dean of Women in the case of women, Dean of Men in the case of men, and arrange for the payment of the regular room charge of \$.50 per night.

IV. Damage Fee:

Students are responsible for damage, breakage, loss or delayed return of college property.

V. Infirmary Fee:

After three days in the college infirmary, the college charges an additional \$1.00 for each day.

Day students, who may be admitted to the infirmary, 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. Tuition Fee:

Students whose residence is out of the State are charged a fee of \$7.50 per semester hour for all work carried. (Out-of State students do not pay the contingent fee.)

VII. Degree Fee:

A fee of \$5.00 is paid by each candidate to cover the cost of degree diploma.

VIII. Record Transcript Fee:

One dollar (\$1.00) is charged for the second and each subsequent transcript of record. This fee is waived in the case of persons in the armed services of the United States.

IX. Late Registration Fee:

A fee of \$1.00 per day, not exceeding a total of \$5.00 is charged for late registration. The same regulations apply to approved inter-semester payments.

X. Delinquent Accounts:

No student is enrolled, graduated, or receives a transcript of his record until all previous charges have been paid.

B. Deposits

I. Advance Registration Deposit:

A deposit of \$10.00 is made by students when they request registration. This is a guarantee of the intention of the student to enter college for the term or semester designated.

C. No Other Fees or Deposits Permitted

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

D. Repayments

I. Repayments Are Not Made:

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

II. Repayment

A repayment is made for personal illness, certified to by an attending physician, or for other reasons, 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 he does not spend in college.

III. Advance Registration Deposit

The advance registration deposit is returned to students, if they notify the college not less than three weeks before the opening of the semester or term, of their intention not to attend, or if they are rejected by the college.

Annual Cost

For boarding students living on the campus the cost of a year at Shippensburg (exclusive of the summer session) is as follows:

**Contingent Fee*

\$22.50 per half semester.....\$ 90.00

Activity Fee

\$7.00 per half semester.....\$ 28.00

Board, Room, and Laundry

\$90.00 per half semester.....\$360.00

Total\$478.00

*Business Education students add \$24.00 per year to the contingent fee in calculating this cost.

In addition to this sum the average student requires for books, gymnasium costume, student organization, dues, etc., not less than \$50.00 a year.

Day Students

Day students—those living at home—do not pay the housing fee. The annual cost for such students is \$118.00. No student (who does not live at home) is allowed to register as a day student without permission of the President of the college.

Times of Payment for the Academic Year 1949-1950

September 12—Payment for first half of first semester.

November 14—Payment for second half of first semester.

January 16—Payment for first half of second semester.

March 20—Payment for second half of second semester.

Summer Session fees payable at the opening of each session.

Scholastic Regulations

REQUIREMENTS FOR ADMISSION

Admission to a State Teachers College is made on the basis of the following controlling principles:

1. General scholarship.
2. Character and personality.
3. Health and physical vigor.
4. English fundamentals and psychological tests.
5. A personal interview.

Candidates for admission must satisfy these five general requirements in detail as outlined below:

1. General scholarship as shown by the completion of the work of the 10th, 11th, and 12th grades of an approved secondary school or institution of equivalent grade, or equivalent education as determined by the Credentials Division of the Department of Public Instruction, and rank in the upper half of the class at graduation. Candidates for admission who lack this rank at graduation are required to present further evidence of fitness.
 - a. Applicants ranking in the upper half of their graduating class in a secondary school are admitted on certificate without further evidence of general scholarship.
 - b. Applicants who do not rank in the upper half of the graduating class may be admitted on probation, provided:
 - (1) They are recommended by their secondary school principal as able to do creditable college work, and
 - (2) Appraisal of the detailed secondary school record indicates to admission authorities of the college that candidates can do satisfactory college work. Whenever available, candidates are urged to present to the admission authorities cumulative records of secondary school work such as were used by the Carnegie Foundation in the Pennsylvania Study, and
 - (3) A rating satisfactory to the institution is made on a scholastic aptitude test administered at the college.
 - c. The placement tests for those in the lower half of the high school graduating class will be given at the college

at 9:00 a.m. Eastern Standard Time, May 7, June 25 and August 13, 1949. An applicant may take the tests on any one of the three dates.

Applicants satisfactorily meeting the requirements (1), (2), and (3) above will be admitted for one semester on probation. At the end of the probationary period such students will be required to withdraw from the college unless they meet the required standard of scholarship in at least nine (9) semester hours of work.

2. A record of integrity and appropriate personality must be shown by an estimate of secondary school officials, of the candidate's trustworthiness, initiative, industry, social adaptability, personal appearance, and sympathy.
 - a. The estimate of the secondary school officials will be recorded by a check margin in the appropriate column of a three-point rating scale as follows:

	<i>Low</i>	<i>Middle</i>	<i>High</i>
Trustworthiness
Initiative
Industry
Social Adaptability
Personal Appearance
Sympathy

- b. This will be included as part of the secondary school record blank.
3. 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 are required.
 - a. All applicants for admission shall present a certificate of examination, signed by a physician legally qualified to practice medicine in the Commonwealth of Pennsylvania. Forms for the examination are furnished by the college. This medical examination is checked by the examining physician at the college and students are required to undergo a complete re-examination.
 - b. Applicants may be rejected for the following reasons:
 - (1) Incurable defects or diseases of the heart, lungs, kidneys, digestive system, nervous system, including hysteria, epilepsy, nervous instability, skin, organs of the special sense, and thyroid.

- (2) Defective vision of marked degree.
- (3) Permanently impaired hearing.
- (4) Marked speech defects.
- (5) Unsightly deformities.

Students with remedial defects may be accepted on condition that immediate treatment be undertaken for the removal of these defects.

4. Normal intelligence and satisfactory command of English as shown by ratings in standard tests are required. The tests to be used are prescribed each year by the Board of Presidents and are 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 a promise of professional development is necessary.
 - a. The personal interview serves two purposes:
 - (1) It gives the examining committee of the college an opportunity to select, from the applicants for admission, those persons who give promise of becoming desirable teachers.
 - (2) It provides an inventory of the personal characteristics of applicants who are admitted and makes this inventory available to instructors and officers concerned with personnel work in the college.
 - b. The interview is conducted at the college or in other places and times designated by the President of the college. See dates for placement tests.

All applications should be made to the President, State Teachers College, Shippensburg, Pennsylvania.

ADVANCED STANDING

1. Advanced credit will be given for equivalent courses completed in approved institutions of collegiate grade where the course grade received is above the minimum passing grade prescribed by the transferring institution. No student may obtain a certificate or degree without a minimum residence of one year in this college. A student transferring from another college will be required to present a statement of honorable dismissal from that college and to meet the same entrance requirements as any other applicant.

2. No candidate for a college certificate receives more than thirty-two semester hours credit toward graduation for work done in extension classes.
3. No credit is given for correspondence work taken after September 1, 1927.
4. Persons who have completed the work of the two-year Early Childhood, Intermediate, or Rural curricula are admitted to junior standing for a degree, provided they are graduates of an approved four-year high school. The exact number of hours' credit granted depends upon the curriculum which the student has completed and the one in which he wishes to secure his degree. Those who become candidates for the degree in the elementary field secure two full years' credit, but those who transfer to the secondary field lose some credit, usually from ten to twelve hours.
5. Graduates of State Normal Schools prior to September, 1920, who have had a four-year high school preparation, are awarded not more than sixty-four semester hours of credit toward the baccalaureate degree.
6. Graduates of State Normal Schools, who lack four years of high school preparation, may apply to the Pre-Professional Credentials Division, Department of Public Instruction, Harrisburg, Pennsylvania, for a high school equivalent certificate, which when issued by this Division, will be accepted by the State Teachers College as equivalent to graduation from a four-year high school.
7. No credit for public or private teaching experience, previously credited as high school equivalent or as equivalent professional credit toward graduation, is granted or counted toward meeting the requirements for entrance to or graduation from the four-year curricula.

SCHOLASTIC PROGRESS

For the purpose of reporting the progress of, and giving assistance to each student, each semester is divided into two periods of approximately eight weeks each. At the end of the first eight weeks of each semester, each teacher hands to the administration office a record of the students not doing satisfactory work. A report is made to each student and, when necessary, to the parent. At the end of the succeeding period, a similar report is made. At the end of the semester, a permanent grade is recorded for each student, and a copy is sent to the parents. Grades are not reported to the parents of trainees attending college under the Veterans Administration.

QUALITY POINT SYSTEM

1. Just as there is a quality standard for passing each course so there is a quality standard for completing a curriculum. This is made possible by the establishment of a quality point system which means that students cannot be graduated by merely having passing grades in each course.
2. A Quality Point System is in operation and demands that before a student can be graduated, he must have a number of quality points equal to the number of semester hours required in the curriculum, exclusive of the student teaching requirements. That is, a student must have 128 semester hours of credit to be graduated, and, under the quality point system, he must have 116 quality points.
3. The Quality Point schedule is as follows:
An "A" grade gives 3 quality points for each semester hour of credit so marked; a "B" grade, 2 quality points; a "C" grade, 1 quality point; a "D" grade, no quality points; a failure grade "F" a minus one quality point. The part dealing with a failure grade is effective for students who enter college subsequent to September 1, 1949.
4. Students shall not be admitted to student teaching when they have a deficiency of more than six quality points.
5. Students whose quality point—semester hour ratio is below .65 at the end of the sophomore year shall not be permitted to register for additional new courses required in their curriculum until their quality point ratio has been raised to a .75 or above. (Effective for all students who entered subsequent to September 1, 1948.)
6. Students whose competence is demonstrated by placement tests and educational records, who wish to select advanced courses may, with the approval of the institution, substitute such approved advanced courses in a particular field for those listed in the curriculum. This regulation applies to all curricula.

FACULTY ADVISERS

1. At the beginning of the school year each first year student is assigned to a faculty adviser whose function is to be of service to a small group of new entrants during the first year of college life. The adviser studies the educational and social background as well as the aptitudes and interests of the as-

signed advisees by having a regularly scheduled conference. The student's problems and difficulties receive patient and sympathetic attention, thus avoiding many pit-falls which ordinarily befall students without such guidance.

STUDENT TEACHING

1. Student teaching may be assigned only to those students who have completed a semester of work at the Shippensburg State Teachers College prior to their student teaching assignment. This applies to students who have attended other colleges.
2. Former college students who have completed some of the required student teaching at Shippensburg are eligible for an additional three hours of student teaching by extension provided they have had three years of satisfactory teaching experience.

REQUIREMENTS FOR GRADUATION

1. All students are required to take part, without credit, in one physical education activity each semester, in which no physical education work or student teaching is required, and to be active in one other extra-class activity one semester each year.
2. A minimum of 128 semester hours, including all required courses, is required for graduation.
3. A minimum of 116 quality points, in excess of those required in student teaching, are required.
4. The teaching ability of a student shall be satisfactory to the Director of Student Teaching regardless of other credits.
5. Attendance at the Baccalaureate and Commencement exercises is necessary unless unusual circumstances warrant graduation in absentia. This permission is granted by the President of the College.

COMMENCEMENT

There is one commencement exercise held each year, usually the last week in May. At this annual commencement, students who have completed the required work for degrees from the summer of the year preceding to the time of the commencement exercises, constitute the graduating class for that year. All students who complete degree requirements within this one year period are required to participate in all parts of the exercises including the wearing of the cap and gown on the day that degrees are conferred.

CERTIFICATION OF TEACHERS

Pennsylvania law requires an applicant for a teachers certificate to be a citizen of the United States.

A student who receives a college degree after completing a four-year curriculum will be granted a provisional College Certificate, which is issued by the Department of Public Instruction, *provided* an application has been filled out by the graduate for such a certificate. This provisional college certificate which indicates the subjects the holder is permitted to teach is valid for three years of teaching and is not to be confused with the diploma issued at graduation.

A College Certificate valid for teaching in the secondary school may be extended to the elementary field by the presentation of thirty semester hours of work in professional education applicable to the elementary grades; at least six of the credits must be in elementary student teaching.

A College Certificate valid for the elementary field may be extended to include teaching in the secondary field by having completed 12 semester hours of professional work applicable to the secondary school; six of which must be in student teaching. There must be 18 semester hours of credit in the field for which certification is desired.

The Provisional College Certificate may be made permanent after it has been used for three years of successful teaching experience in the appropriate field in the Public Schools of Pennsylvania *provided* a teacher rating of "middle" or better has been secured and at least six semester hours of additional preparation of Collegiate grade has been completed subsequent to the baccalaureate degree; one half of which credit must be professional, and the remainder related to the subjects or subject fields in which the holder is certified to teach.

PLACEMENT

The College maintains a placement office as part of its public service. Its purpose is to aid students and graduates in obtaining desirable positions as teachers. It will render assistance to school officials in locating well qualified teachers who fit the requirements of vacancies in the schools of the Commonwealth.

Each senior is requested to enroll with the placement office during the time they are doing their student teaching. While the placement office does not guarantee a position, it offers without

cost, opportunities which would not otherwise be available. Alumni and school officials are urged to use this school service and to cooperate in making the service more reliable and worthwhile for both the student and the schools to be served.

AWARDS AND SCHOLARSHIPS

State Scholarships

Holders of State Scholarships may attend State Teachers Colleges and use the Scholarship award toward meeting their expenses. The Senatorial Scholarships do not apply to State Teachers Colleges.

Scholarship Prizes

The class of 1908 offers a yearly prize of ten dollars to the student having the highest average at graduation from one of the curricula in elementary education. This prize was awarded on Commencement Day, 1948 to Helen Kathryn Steger, New Cumberland, Pennsylvania.

Public Speaking Prize

The Class of 1916 offers a yearly prize of five dollars for excellence in public speaking. The prize for 1948 was awarded to Hermine Richter, Millersburg, Pennsylvania.

George L. Brown Scholarships

By the will of the late Dr. George L. Brown, an alumnus of this institution, the sum of \$15,000 was placed in trust, the interest of which is available for scholarships to the amount of \$100 each, per year, to assist deserving young men and women to acquire an education at this college, preference being given to residents of Middle Paxton Township and Susquehanna Township, Dauphin County. Persons interested in and qualified for these scholarships should apply to the president of the college.

Harriet Wylie Stewart Scholarships

By the will of the late Harriet Wylie Stewart, a distinguished member of the faculty for many years, the sum of \$10,000 was placed in trust, the interest of which is available for scholarships to the amount of \$100 per year, preference being given to residents of the Middle Spring area of Southampton Township, Franklin County, and Southampton Township, Cumberland County. Persons interested in these scholarships should apply to the president of the college.

Working Scholarships

The college offers a limited number of opportunities to students to earn part of their expenses while attending college. These opportunities are in the form of working scholarships maintained by the college. Applications for these working scholarships should be made on the application forms provided for this purpose and forwarded to the president of the college. Awards of these scholarships are made in accordance with financial need, quality of college citizenship, and scholastic ability. These awards are therefore more available to upper classmen.

THE ALUMNI LOAN FUND

From time to time various groups and individuals have contributed money to a fund in the name of the Alumni Association for the purpose of helping boarding students who need financial aid. To date this aid has been limited to seniors and the amount has not exceeded \$100.00 for any one student. There are indications that this aid, in an increased amount, may be open to juniors and seniors. This loan is made to the students without interest for the first year after graduation. Students in need of such assistance shall file their request for this aid with the president of the college not later than August 15 of the year preceding the time the loan is needed.

This fund has grown from various sources until it now amounts to over Eight Thousand Dollars. Much of the money has been given in the form of so-called Alumni Scholarship Loans in memory of or in honor of certain individuals. Some of the money has been left by classes when they graduate, while other classes have made donations at one of their reunions. The following is a list of the recorded donors and the names thus honored:

Prof. John F. McCreary—Gift of Metropolitan Alumni Association.

Dr. George M. D. Eckels—Gift of the Class of 1898.

Prof. J. W. Hughes—Gift of the Class of 1893.

Dr. Joseph F. Barton—Gift of L. M. Shepp, 1896, Millersburg, Pa.

Dr. James Eldon—Gift of the Class of 1921.

Prof. and Mrs. C. I. Penny—Gift of the Class of 1886.

Dr. G. M. D. Eckels—Gift of the Class of 1898.

Dr. James Eldon—Two Scholarships, Gift of the Class of 1924

H. Milton Roth—Gift of the Class of 1899.

Dr. Joseph F. Barton—Gift of the General Alumni Association.

The Ada V. Horton Scholarship Fund—Class of 1911.

The Ada V. Horton Scholarship Fund—Gift of the Alumni of York County.

The Hannah A. Kieffer Rural Scholarship Loan.

Ezra Lehman Scholarship Fund—Class of 1896.

In Memory of John and Sarah Nesbit Early—Gift of Anna E. Early.

Class of 1890—Gift of John M. Fogelsanger, 1890, and H. K. Strickler, 1890.

Class of 1896 Fund.

Class of 1901 Fund.

Class of 1907 Fund.

Class of 1922 Fund.

Adams County Gift of the Alumni of Adams County.

Country Life Club—Loan Fund.

Franklin County Chapter of the Daughters of the American Revolution.

Y. W. C. A. Scholarship Loan Fund.

Women's Athletic Association Loan Fund.

These loans are made annually to seniors who need assistance and whose records are meritorious.

The Curricula

The curricula offered at this college include elementary education providing emphasis in early childhood education, in intermediate education or in rural education; secondary education for teaching the various academic subjects of the junior and senior high school curricula; education for teaching in the field of business education. All curricula are four years in length and lead to the degree of Bachelor of Science in Education and to a Provisional College Certificate to teach in the public schools of the Commonwealth of Pennsylvania.

ELEMENTARY CURRICULUM

The curriculum for the preparation of elementary teachers is one of the best in the country. It provides a broad academic background in addition to the various professional courses necessary for an elementary teacher. Every course is given with a distinctive purpose.

Professional Opportunities

For the past twenty years the demand for teachers completing the elementary curriculum has surpassed the supply. Recently the shortage of elementary teachers has been most critical and the graduate in this field has had the privilege of choosing one of many offers. The demand has been so great that a number of students have accelerated their program through attending the summer sessions, thus graduating in less than the regular four year period.

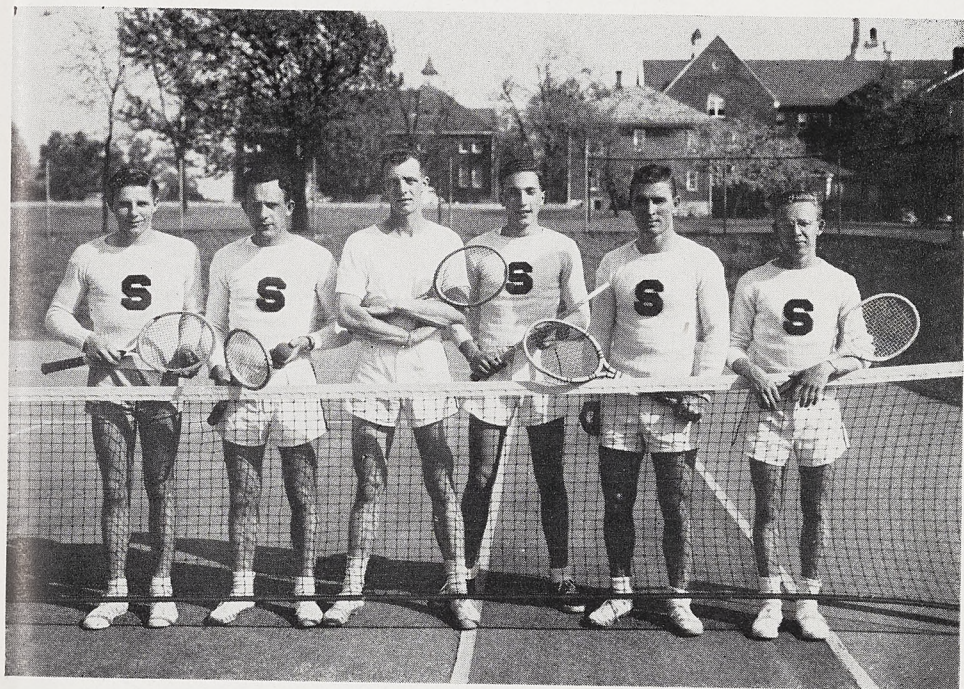
Elementary teachers in Pennsylvania receive the same beginning salary as teachers in the high schools. Teachers in rural districts where the cost of living is usually lower, receive the same initial salary as teachers in larger towns and cities. Teaching experience in the elementary field is very advantageous for young men and women who desire to become administrators, supervisors, or specialists.

Graduates of the elementary curriculum may have their College certificate extended to include the secondary fields by attending school several summer sessions. Graduates in the secondary curriculum may have their college certificate extended to include the elementary field by completing thirty additional hours of appropriate professional courses. In past years a number of students who completed the secondary curriculum have taken this added work in the elementary field and have made rapid progress in the profession.

ELEMENTARY CURRICULUM COURSES

(Sequence of courses subject to change for administrative reasons)

	Cl.	Sem.		Cl.	Sem.
	Hrs.	Hrs.		Hrs.	Hrs.
First Semester					
English I, including Li- brary Science	4	3			
Fundamentals of Speech . .	3	3			
Biological Science I	4	3			
Health and Physical Edu- cation I	3	1			
Place and Purpose of Edu- cation in the Social Ord- er	3	3			
Appreciation of Music	3	2			
	—	—			
	20	15			
Second Semester					
English II	3	3			
Principles of Geography . .	3	3			
Biological Science II	4	3			
Health and Physical Edu- cation II	3	1			
History of Civilization	4	4			
Appreciation of Art	3	2			
	—	—			
	20	16			
Third Semester					
Economic Geography	3		3		3
English Literature	3		3		3
General Psychology	3		3		3
Physical Science I	4		4		3
Health and Physical Educa- tion III	3		3		1
Elective	3		3		3
	—		—		—
	19		16		16
Fourth Semester					
American Literature	3		3		3
Principles of Sociology . . .	3		3		3
or Principles of Eco- nomics (3)	(3)		(3)		(3)
Educational Psychology . . .	3		3		3
Physical Science II	4		4		3
Health and Physical Edu- cation IV	3		3		1
Elective	4		4		4
	—		—		—
	20		17		17



VARSITY TENNIS TEAM

	Cl. Hrs.	Sem. Hrs.
Fifth Semester		
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
	—	—
	22	16

	Cl. Hrs.	Sem. Hrs.
Sixth Semester		
History of Pennsylvania ...	2	2
Teaching of English, including Handwriting ...	4	3
Music II	3	2
Art II	3	2
United States History since 1865	3	3
Health and Physical Education VI	3	1
Electives	3	3
	—	—
	21	16

	Cl. Hrs.	Sem. Hrs.
Seventh Semester		
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—Federal, State and Local ..	3	3
	—	—
	19	17

	Cl. Hrs.	Sem. Hrs.
Eighth Semester		
Student Teaching and Conferences	18	12
Curriculum Materials, Selection and Adaptation ..	4	3
	—	—
	22	15
TOTAL	163	128

- Notes: (1) The electives in the first two years shall consist of such approved courses as will meet the needs of the students' future program of studies.
- (2) The electives in the last two years shall be selected with reference to the field of service for which the prospective teacher is preparing.

*Admission to the professional courses in Art and Music—Art I, Art II, Music I and Music II—will be restricted to those students enrolled in the elementary curriculum who have, in written and oral examinations, demonstrated a sufficient mastery of the knowledge and skill necessary to enable them to pursue these professional courses with profit.

SPECIALIZATION AND ELECTIVES

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:

	Cl.	Sem.
	Hrs.	Hrs.
a. Early Childhood Education		
Early Childhood Education	3	3
*Student Teaching in Grades Below Fourth	18	12
Curriculum Materials Selection and Adaptation for Early Childhood Grades	4	3
	25	18
b. Intermediate Education		
Teaching of American History and Government	3	3
*Student Teaching in Intermediate Grades	18	12
Curriculum Materials Selection and Adaptation for Intermediate Grades	4	3
	25	18
c. Rural Education		
Rural School Problems	3	3
**Student Teaching under Rural School Conditions ..	18	12
Curriculum Materials Selection and Adaptation for the Rural School or in Grades 1-6 or 1-8 Under Condi- tions Approximating Those in Rural Schools	4	3
	25	18
3. Electives		
Child Adjustment	3	3
Child Psychology	3	3
Diagnostic and Remedial Instruction in Reading	3	3
Education for Family Living	3	3
Mental Hygiene	3	3
Safety Education	2	2
School Finance	1	1
Teaching of Arithmetic	3	3

*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.

SPECIALIZATION AND ELECTIVES

(Continued)

	Cl. Hrs.	Sem. Hrs.
Red Cross First Aid Standard Course and Advanced Course	30	2
Red Cross Home Nursing	3	1
Clinical Psychology	Var.	Crdt.
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) 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) 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:

<i>Ethics</i>	3	3
Curriculum Materials	4	3
Student Teaching	4	3

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

SECONDARY CURRICULUM

The curriculum for the preparation of secondary teachers is flexible because of the selection of major and minor fields of concentration. These fields of concentration become the fields in which the student is certificated to teach. During the past number of years the demand for teachers of science and mathematics has more often exhausted the supply than in some other fields especially English and social studies.

There is a demand for teachers who possess advanced degrees in subject fields. This curriculum is so devised that a student can complete a sufficient number of courses in an academic field to give the necessary foundation for such advanced degrees.

SECONDARY CURRICULUM COURSES

(Sequence of courses subject to change for administrative reasons)

	Cl. Hrs.	Sem. Hrs.		Cl. Hrs.	Sem. Hrs.
First Semester			Fifth Semester		
English I, including Library Science	4	3	American Government— Federal, State and Local	3	3
Fundamentals of Speech ..	3	3	School Law	1	1
Biological Science I	4	3	Educational Measurements ..	2	2
Health and Physical Education I	3	1	Health and Physical Education V	3	1
Place and Purpose of Education in the Social Order	3	3	Electives	10	10
Appreciation of Music ...	3	2	—	—	—
—	—	—	19	17	17
20	15	15	Sixth Semester		
Second Semester			Problems of Secondary Education		
English II	3	3	2	2	2
Principles of Geography ..	3	3	Health and Physical Education VI	3	1
Biological Science II	4	3	History of the United States, including the History of Pennsylvania	3	3
Health and Physical Education II	3	1	Electives	10	10
History of Civilization ...	4	4	—	—	—
Appreciation of Art	3	2	18	16	16
—	—	—	Seventh Semester		
20	16	16	Evolution of the American Public School		
Third Semester			2	2	2
Economic Geography	3	3	Visual Education	2	1
English Literature	3	3	Ethics	3	3
General Psychology	3	3	Electives	10	10
Physical Science I	4	3	—	—	—
Health and Physical Education III	3	1	17	16	16
Elective	3	3	Eighth Semester		
—	—	—	Student Teaching and Conferences		
19	16	16	18	12	12
Fourth Semester			Curriculum Materials, Selection and Adaptation ..		
American Literature	3	3	4	3	3
Principles of Sociology ...	3	3	—	—	—
or Principles of Economics	(3)	(3)	22	15	15
Educational Psychology ...	3	3	TOTAL		
Physical Science II	4	3	155	128	128
Health and Physical Education IV	3	1			
Elective	4	4			
—	—	—			
20	17	17			

Note: A major field consists of a minimum of 24 semester hours. A minor field consists of a minimum of 18 semester hours.

SUBJECT FIELD REQUIREMENTS FOR SECONDARY CURRICULUM

	Cl. Hrs.	Sem. Hrs.		Cl. Hrs.	Sem. Hrs.
ENGLISH					
(Required Courses)					
English I	4	3	Field Courses (to be approved)		3
English II	3	3	Trade and Transportation .	3	3
English Literature	3	3	Geography of Pennsylvania	3	3
American Literature	3	3	Geography of Australasia and Africa	3	3
Recommended			Geographic Influences in American History	3	3
Advanced Composition ...	3	3	Geography of Asia	3	3
English Philology	3	3	MATHEMATICS		
Electives			Recommended		
Contemporary Poetry	3	3	College Algebra	3	3
Essay	3	3	College Trigonometry	3	3
Journalism	3	3	Analytic Geometry	3	3
Modern Drama	3	3	Differential Calculus	3	3
Modern Novel	3	3	Integral Calculus	3	3
Nineteenth Century Novel .	3	3	Statistics	3	3
PreShakespearean Literature	2	2	Electives		
Romantic Literature	3	3	Applied Mathematics	3	3
Shakespeare	3	3	Advanced College Algebra .	3	3
Short Story	3	3	History of Mathematics ...	3	3
Victorian Prose and Poetry .	3	3	Synthetic Geometry	3	3
World Literature	3	3	Spherical Trigonometry and Navigation	3	3
Eighteenth Century Literature	3	3	FRENCH		
American Poetry	3	3	Recommended		
GEOGRAPHY			French I and II (Elementary)	6	6
(Required Courses)			French III and IV (19th Century and Contemporary Prose and Poetry) .	6	6
Principles of Geography ..	3	3	French V (Outline Course in French Lit.)	3	3
Economic Geography	3	3	French VI (17th Century French History and Literature Composition) .	3	3
Recommended			Electives		
Geography of Europe	3	3	French VII and VIII (Romantic and Realistic Movement in French Lit.)	6	6
Geography of Latin America	3	3	French IX (French Novel)	3	3
Geography of Asia	3	3	French X (French Drama)	3	3
Geography of United States and Canada	3	3	French Civilization	3	3
Electives					
Meteorology	3	3			
Climatology and Meteorology	3	3			
Physiography	3	3			
Commercial and Industrial Geography	3	3			
Conservation of Natural Resources	3	3			

	Cl. Hrs.	Sem. Hrs.		Cl. Hrs.	Sem. Hrs.
SPANISH			Electives		
Recommended			United States History	6	6
Elementary Spanish	6	6	European History	6	6
Intermediate Spanish	6	6	History of Pennsylvania	2	2
Introduction to Spanish Lit- erature	3	3	Social and Industrial His- tory of the United States	3	3
Spanish Conversation	3	3	Renaissance and Reforma- tion	3	3
Electives			Contemporary European History	3	3
Advanced Spanish Conver- sation	3	3	History of England	3	3
Commercial Spanish	4	4	History of Latin America	3	3
Spanish-American Litera- ture	6	6	History of the Far East	2	2
Contemporary Spanish Dra- ma	6	6	Note: Nine semester hours in the field of history with nine semester hours in the field of social science is the minimum requirement for cer- tification in the field of social studies.		
LATIN			SOCIAL SCIENCE EMPHASIS		
(Not offered 1949-1950)			(Required)		
Recommended			History of Civilization	4	4
Latin I (Ovid and Virgil)	3	3	Principles of Economics	3	3
Latin II (Livy)	3	3	Principles of Sociology	3	3
Latin III (Cicero and Ta- citus, De Senectute and De Amicitia)	3	3	American Government	3	3
Latin IV (Horace)	3	3	History of the United States, including History of Pennsylvania	3	3
Latin V (Plautus and Ter- ence)	3	3	Electives		
Latin VI (Roman Civiliza- tion)	3	3	Contemporary Economic Problems	3	3
Electives			Municipal Government	3	3
To be approved in terms of the needs of students.			Comparative Government	3	3
SOCIAL STUDIES			Evolution of Social Institu- tions	3	3
(History Emphasis)			Rural Sociology	3	3
(Required)			United States History	6	6
History of Civilization	4	4	History of Pennsylvania	2	2
Principles of Economics	3	3	Ethics	3	3
Principles of Sociology	3	3	Industrial Relations	2	2
American Government	3	3	Introduction to Philosophy	3	3
History of the United States, including History of Pennsylvania	3	3	Social Problems	3	3

Cl. Sem.
Hrs. Hrs.

BIOLOGY

Instead of Biology Science I and II, students specializing in Biology shall take either Botany I and II or Zoology I and II.

Instead of Physical Science I and II, students specializing in Biology shall take Chemistry I and II.

Recommended

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

Electives

Comparative Anatomy	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

CHEMISTRY

Instead of Physical Science I and II, students specializing in Chemistry shall take Physics I and II.

Biological Science I and II or the equivalent number of hours in Botany and Zoology are required for students taking chemistry as the first field of specialization.

Recommended

Inorganic Chemistry I	6	4
Inorganic Chemistry II	6	4
Qualitative Analysis	7	3
Quantitative Analysis	7	3
Organic Chemistry I	6	4

Cl. Sem.
Hrs. Hrs.

Electives

Organic Chemistry II	5	3
Industrial Chemistry	3	3
Physical Chemistry	5	3
Biological Chemistry	5	3
Chemistry of Food Nutrition	5	3
Photography	5	3

PHYSICS

Students specializing in Physics must demonstrate competence in mathematics adequate to carry courses in Physics.

Instead of Physical Science I and II students specializing in Physics shall take Chemistry I and II.

Biological Science I and II or the equivalent number of semester hours in Botany and Zoology will be required.

Recommended

Physics I and II	12	8
Mechanics	5	3
Electricity and Magnetism	6	4

Electives

Heat	5	3
Optics	5	3
Sound	5	3
Radio Communication	5	3
Physical Measurements	5	3
Astronomy	5	3
Photography	5	3
Modern Physics	5	3
Aeronautics	6	4

GENERAL SCIENCE

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.

BUSINESS EDUCATION CURRICULUM

The State Teachers College, Shippensburg, Pennsylvania, has been specifically designated by the State Department of Public Instruction to prepare teachers of business subjects for the high schools and the junior high schools of the Commonwealth. The fulfillment of the four-year requirement leads to the degree of Bachelor of Science in Education, thereby certifying the graduates in the field of business education as teachers or as supervisors.

Young men and women who are graduates of academic or commercial high school courses are afforded a splendid opportunity to obtain training in teaching techniques, and also in business skills.

Purpose

The purpose of the curriculum in Business Education is to provide thorough and systematic training in the fundamentals of business education, thus giving an intelligent understanding of both the generalized and specialized spheres of education encompassed in the activities of business education.

Teaching Sequence

The Department of Business Education offers four teaching sequences: General Business, Accounting, Secretarial, and Retail Selling. The General Business sequence leads to certification in the three major fields of business—accounting, typewriting, and shorthand. The Accounting, Secretarial, and Retail Selling sequences permit more freedom in the selection of electives, thus providing an opportunity for certification in other fields, or permitting certification in two Business Education curricula. In addition to the sequence elected, certification to teach business law, commercial arithmetic, economics, clerical practice, and junior business training may be secured.

Equipment

Modern office machines are a part of the equipment of the Department. Calculating and adding machines, posting machines, duplicating equipment—mimeograph, mimeoscopes—dictating and transcribing units, and other up-to-date office appliances enable the student to obtain both a theoretical knowledge of and practical training in the use of the mechanical time-savers of business.

Opportunities

There is a large and growing demand for qualified degree-holding teachers of business education in the high schools of the Commonwealth. Orientation and exploratory courses, and increased guidance in junior high schools have caused a demand for teachers of elementary business training and kindred subjects. The realization that retail selling needs trained personnel has caused an impetus in the demand for teachers prepared in this phase of business education. More and more high schools are taking advantage of the services of graduates of the retail selling course.

The main outcome of the curriculum is qualified teachers of business subjects, but various concomitant learnings emerge during this period of preparation. The dual character of the subject matter enables a graduate to obtain command of various skills that are usable in the business world. Thus, graduates are fitted to serve in the educational world, and also in the business world.

If at the end of two years a student does not desire to complete the full course immediately, he will be prepared to do efficient work in an office until he can return to complete the last two years and obtain his degree.

Practical Experience

Practical experience in various phases of business is a vital and essential part of the preparation of prospective business education teachers. This experience, to be of the most value, should be in the field or fields in which the student is preparing to teach. Such experience can be acquired largely during summer vacations and part time while attending college.

Elective Fields

The fields of English, social studies, science, and geography are especially recommended as other teaching combinations for students in business education.

GRADUATION REQUIREMENTS AND GENERAL INFORMATION

1. On completing the basic first year of the Business Education curriculum, students are expected to choose one of the following: General Commercial Sequence, Accounting Sequence, Secretarial Sequence, or Retail Selling Sequence, as shown on the following pages.
2. Sequence of courses is subject to change for administrative reasons.
3. The satisfactory completion of the curriculum outlined with not fewer than 128 semester hours is required for graduation.
4. Any courses offered at the college may be chosen as electives subject to the approval of the President.
5. To be graduated with a Retail Selling Sequence, two semesters of Accounting credit are required.

BUSINESS EDUCATION CURRICULUM COURSES

Basic First Year

	Cl.	Sem.		Cl.	Sem.
	Hrs.	Hrs.		Hrs.	Hrs.
First Semester			Second Semester		
English I including Library Science	4	3	English II	3	3
Place and Purpose of Business Education in Social Order	3	3	Economic Geography	3	3
Fundamentals of Speech ..	3	3	Health and Physical Education II	3	1
Health and Physical Education I	3	1	Business Mathematics II ..	3	3
Business Mathematics I ...	3	3	Accounting I	5	3
Business Writing	3	1	Typewriting II	3	1
Typewriting I	3	1	Shorthand I	5	3
	<hr/>	<hr/>		<hr/>	<hr/>
	22	15		25	17

GENERAL COMMERCIAL SEQUENCE

	Cl. Hrs.	Sem. Hrs.
Third Semester		
English Literature	3	3
Business Organization and Finance	3	3
Accounting II	5	3
Shorthand II	5	3
Typewriting III	5	2
Health and Physical Edu- cation III	3	1
	<hr/>	<hr/>
	24	15

Fourth Semester		
General Psychology	3	3
Business Correspondence . .	3	3
Business Law I including School Law	3	3
Accounting III	3	3
Shorthand Applications . . .	5	3
Typewriting Applications . .	5	2
Health and Physical Edu- cation IV	3	1
	<hr/>	<hr/>
	25	18

Fifth Semester		
Educational Psychology . . .	3	3
Business Law II	3	3
Sales and Retail Selling I .	3	3
Accounting IV	3	3
Stenographic Office Prac- tice	5	3
Electives	3	3
	<hr/>	<hr/>
	20	18

	Cl. Hrs.	Sem. Hrs.
Sixth Semester		
Methods of Teaching Busi- ness Subjects	3	3
Educational Measurements .	3	3
Secondary School Business Education	2	2
Economics I	3	3
Visual Education	2	1
Clerical Practice	5	3
	<hr/>	<hr/>
	18	15

Seventh Semester		
Biological Science	4	3
American Government	3	3
Economics II	3	3
History of the United States including History of Pennsylvania	3	3
Auditing	3	3
	<hr/>	<hr/>
	16	15

Eighth Semester		
Student Teaching and Con- ferences	18	12
Curriculum Materials and Adaptation	4	3
	<hr/>	<hr/>
	22	15

ACCOUNTING SEQUENCE

	Cl. Hrs.	Sem. Hrs.
Third Semester		
English Literature	3	3
Business Organization and Finance	3	3
Accounting II	5	3
Health and Physical Edu- cation III	3	1
Electives	6	6
	<hr/>	<hr/>
	20	16

	Cl. Hrs.	Sem. Hrs.
Fourth Semester		
General Psychology	3	3
Business Correspondence . .	3	3
Business Law I including School Law	3	3
Accounting III	3	3
Health and Physical Edu- cation IV	3	1
Electives	4	4
	<hr/>	<hr/>
	19	17

	Cl. Hrs.	Sem. Hrs.		Cl. Hrs.	Sem. Hrs.
Fifth Semester			Seventh Semester		
Educational Psychology . . .	3	3	Biological Science	4	3
Business Law II	3	3	American Government	3	3
Sales and Retail Selling I . .	3	3	Economics II	3	3
Accounting IV	3	3	History of the United States including History of Pennsylvania	3	3
Electives	6	6	Auditing	3	3
	—	—		—	—
	18	18		16	15
Sixth Semester			Eighth Semester		
Methods of Teaching Busi- ness Subjects	3	3	Student Teaching and Con- ferences	18	12
Educational Measurements .	3	3	Curriculum Materials and Adaptation	4	3
Secondary School Business Education	2	2		—	—
Economics I	3	3		22	15
Visual Education	2	1			
Clerical Practice	5	3			
	—	—			
	18	15			

SECRETARIAL SEQUENCE

	Cl. Hrs.	Sem. Hrs.		Cl. Hrs.	Sem. Hrs.
Third Semester			Fifth Semester		
English Literature	3	3	Educational Psychology . . .	3	3
Business Organization and Finance	3	3	Business Law II	3	3
Shorthand II	5	3	Sales and Retail Selling I . .	3	3
Typewriting III	5	2	Stenographic Office Prac- tice	5	3
Health and Physical Edu- cation III	3	1	Electives	6	6
Electives	3	3		—	—
	—	—		20	18
	22	15	Sixth Semester		
Fourth Semester			Methods of Teaching Busi- ness Subjects	3	3
General Psychology	3	3	Educational Measurements .	3	3
Business Correspondence . .	3	3	Secondary School Business Education	2	2
Business Law I including School Law	3	3	Economics I	3	3
Shorthand Applications . . .	5	3	Visual Education	2	1
Typewriting Applications . .	5	2	Clerical Practice	5	3
Health and Physical Edu- cation IV	3	1		—	—
Electives	3	3		18	15
	—	—			
	25	18			

	Cl.	Sem.		Cl.	Sem.
	Hrs.	Hrs.		Hrs.	Hrs.
Seventh Semester			Eighth Semester		
Biological Science	4	3	Student Teaching and Con-		
American Government	3	3	ferences	18	12
Economics II	3	3	Curriculum Materials and		
History of the United			Adaptation	4	3
States including History				—	—
of Pennsylvania	3	3		22	15
Electives	3	3			
	—	—			
	16	15			

RETAIL SELLING SEQUENCE

	Cl.	Sem.		Cl.	Sem.
	Hrs.	Hrs.		Hrs.	Hrs.
Third Semester			Sixth Semester		
English Literature	3	3	Methods of Teaching Busi-		
Business Organization and			ness Subjects	3	3
Finance	3	3	Educational Measurements .	3	3
Accounting II	5	3	Secondary School Business		
Health and Physical Edu-			Education	2	2
cation III	3	1	Visual Education	2	1
Electives	6	6	Clerical Practice	5	3
	—	—	Retail Selling II (Adver-		
	20	16	tising)	3	3
				—	—
				18	15
Fourth Semester			Seventh Semester		
General Psychology	3	3	Biology Science	4	3
Business Correspondence . .	3	3	American Government	3	3
Business Law I including			Economics II	3	3
School Law	3	3	History of the United		
Health and Physical Edu-			States including History		
cation IV	3	1	of Pennsylvania	3	3
Economics I	3	3	Retail Selling III (Store		
Elective	3	3	Practice)	12	6
	—	—		—	—
	18	16		25	18
Fifth Semester			Eighth Semester		
Educational Psychology . . .	3	3	Student Teaching and Con-		
Business Law II	3	3	ferences	18	12
Sales and Retail Selling I . .	3	3	Curriculum Materials and		
Electives	7	7	Adaptation	4	3
	—	—		—	—
	16	16		22	15

COURSES OF INSTRUCTION

Courses are designated according to the following scheme: Initial letters show subject field; numbers show curricula—1-10, all curricula; 11-20, required elementary; 21-26, required cooperative; 27-29, required secondary; 30-36, elementary elective; 37-39, cooperative elective; 40-60, secondary elective; 61-89, business education (61-81, required on all business education sequences; 82-89, required on special sequences; S—Secretarial, B—Accounting; R—Retail Selling, or electives as indicated); 90 and above, adult education and general electives.

THE ARTS

Art

A-1—Appreciation of Art

The purpose of this course is to develop sound aesthetic judgment; appreciation of fine design in the graphic and plastic arts of our daily environment; an awareness of natural beauty and an appreciation of the works of art through the knowledges and application of the elements of art and the principles of design.

2 semester hours

Pre-requisite Course to Art I

This course is given in the sophomore year to students in the elementary field who do not meet the required standard of the achievement tests in art, administered to all students in elementary education, and is pre-requisite to the professional courses in art. When the required proficiency is attained, the course may be dropped.

2 class periods per week. No credit

A-11 Art I (Painting and Drawing)

This course is designed to acquaint the student with the various art media; to give knowledge and practice in color, design, figure drawing, lettering, posters, and illustration. Emphasis is placed on the current theory and practice of art in the elementary school.

2 semester hours

A-12—Art II (Arts and Crafts)

Experience in planning and developing craft problems, suitable for the elementary school, in clay, cardboard, soap, leather, metal, cloth, paper mache, and block printing.

2 semester hours

MUSIC

A-2—Appreciation of Music

This course is a cultural study of the history and appreciation of music, from the seventeenth century to the present day. The media used are the victrola, the radio, the music library, and the piano. The course stresses the importance of music as a means to a fuller and more complete life. 2 semester hours

Pre-requisite Course to Music I

This course is given in the sophomore year to students in the elementary field who do not meet the required standard in the achievement tests in music, administered to all students in elementary education, and is pre-requisite to the professional courses in music. When the required proficiency is attained, the course may be dropped. 2 class periods per week. No credit

A-15—Music I

This course is designed to prepare students for sight-singing, recognizing and singing melodies dictated to them and to familiarize them with elementary theories of music. Students are taught to write music, to use the voice correctly, and to sing in two-part harmony. 2 semester hours

A-16—Music II. Pre-requisite A-15

This course prepares the student for the teaching of music in the kindergarten, primary, intermediate, and rural departments of the elementary school. Many of the ideas and practices taught in course A-15 are carried on for further development. In addition, theories of teaching from an appreciative basis, singing in three parts, and creating music from rhythmic and melodic patterns are presented. 2 semester hours

BUSINESS EDUCATION CURRICULUM**B-66—Bookkeeping and Accounting I**

The aim of this course is to introduce the students to bookkeeping and accounting by means of typical financial records used by single proprietary business units. The entire cycle of bookkeeping procedure is covered. 3 semester hours

B-B-82—Bookkeeping and Accounting I-I

Bookkeeping and accounting principles are reviewed and their application to partnership accounting emphasized. Branch and departmental accounting are introduced. 3 semester hours

B-B-83—Bookkeeping and Accounting III

The fundamental principles of accounting theory and practice as they affect the corporate business unit are presented and applied in problem solving. 3 semester hours

B-B-84—Bookkeeping and Accounting IV

Manufacturing cost determination under the job order and process systems is studied. 3 semester hours

B-B-85—Accounting V

Purpose and scope of audits and examinations are considered through the media of audits. 3 semester hours

B-62—Business Mathematics I

The purpose of this course is twofold: to review arithmetic fundamentals, and to apply these specifically to problems that secondary school students must solve. 3 semester hours

B-63—Business Mathematics II

A continuation of arithmetic drill with application to accounting problems encountered in carrying on the modern functions of selling, marketing, financing, and managing of business units. 3 semester hours

B-61—Business Writing

All business students are required to attain proficiency in business writing, and to become acquainted with methods of teaching penmanship in secondary schools. 1 semester hour

B-67—Business Organization and Finance

This course deals with the fundamentals of economics as applied to the study of the organization and management of typical businesses. The private enterprise system, basic tools of business management, labor relations, and the like are studied for practical purposes.

3 semester hours

B-68—Clerical Practice and Business Machines

The course is designed to acquaint the student with modern office equipment—calculating, posting, duplicating, dictating and transcribing machines—filing systems, and office procedure.

3 semester hours

B-69—Business Law I, Including School Law

An introduction to the study of fundamental business law, court procedure, contracts, and agency is given. A unit of school law is included.

3 semester hours

B-70—Business Law II

A continuation of Business Law I which includes study of the law of business organization, personal property, and security relations.

3 semester hours

B-88—Office Management

Various phases of office work are considered, and the place of the office manager in setting up and in expediting the flow of office work is studied.

3 semester hours

B-65—Shorthand I

The emphasis in this beginning course is on mastery of the fundamentals of Gregg shorthand theory, fluent writing, and reading.

3 semester hours

B-S-83—Shorthand II

The study of fundamentals of theory is continued with increasing emphasis on shorthand penmanship, dictation, and transcription.

3 semester hours

B-S-84—Shorthand Applications

Fluency of shorthand penmanship is stressed—notebook and blackboard—as is advanced dictation, with a thorough review of theory.

3 semester hours

B-S-87—Stenographic Office Practice

This is an advanced stenographic practice course. The theory and practice of secretarial duties common to all lines of business are included, as is secretarial dictation. 3 semester hours

B-64-a—Typewriting I

This beginning course emphasizes the mastery of techniques requisite to basic manipulative typewriting skill. Diagnostic and remedial work are stressed. 1 semester hour

B-64-b—Typewriting II

Dexterity and efficiency in handling the typewriter are stressed, and placement of manuscripts, letters, and simple tabulation are taught. 1 semester hour

B-S-85—Typewriting III

Speed building, advanced letter writing problems, business and legal forms, and transcription from shorthand notes are emphasized. 2 semester hours

B-S-86—Typewriting Applications

Practical business problems are utilized as teaching materials in this advanced course. 2 semester hours

B-72—Secondary School Business Education

The student is introduced to the broad field of business education literature through the underlying principles. Typical business education curricula are studied, and their suitability to the requirements of various communities stressed. 2 semester hours

B-73—Educational Measurements

Consideration of basic theory and test construction is followed by a study of tests and methods of measurement as applied in Business Education. 3 semester hours

B-74—Business Correspondence

Essentials of grammar are reviewed. Problems arising in business situations are utilized for the study of form and content of business correspondence. 3 semester hours

B-75—Methods of Teaching Business Subjects

Definite applications of the psychological principles of skill building and the laws of learning are made to the subjects included in the business education curriculum. A study of lesson plans, of teaching, and supplementary material is included. 3 semester hours

B-71—Sales and Retail Selling I

This course is an introduction to a general study of the principles of salesmanship, personnel, and store lay-out in their relation to selling. 3 semester hours

B-R-82—Retail Selling II

This is a general survey of the field of advertising procedure from the inception of the advertising idea to the completion of the advertisement. 3 semester hours

B-R-83—Retail Selling III

Fundamental marketing functions and organizations are studied. 3 semester hours

B-R-84—Retail Selling IV

Retail store organization and management, and the problems of store operation are studied. 3 semester hours

EDUCATION AND PSYCHOLOGY**Ed-1—Place and Purpose of Education in the Social Order**

This course is intended to acquaint the student with the major functions of education in contemporary society. It includes a survey of the organization, underlying purposes, and the content of American education. 3 semester hours

Ed-2—General Psychology

This is an introductory study of the field of mental life. The course aims to lay a foundation for all later study in education or psychology and to give an appreciation and understanding of human behavior through a biological approach. 3 semester hours

Ed-3—Educational Psychology

The application of the principles of psychology to the guidance of mental development is made. Special consideration is given to the native equipment of human beings; the cultivation of habits of thinking, feeling and acting; and the psychology of school subjects. 3 semester hours

Ed-4—School Law

This course is designed to acquaint the student with the provisions of the law as they affect the regular duties of a teacher. 1 semester hour

Ed-5—Educational Measurements (See B-73)

This course is concerned primarily with measurement as a significant element in the educative process. Various techniques of constructing achievement tests are considered. Special emphasis is given to the evaluation of tests, the administration of tests, statistical interpretation of test results, and diagnostic procedures.

2 semester hours

Ed-6—Visual Education

What philosophy justifies the widespread use of Visual-Sensory aids? What aids are available? How should they be used? What will they accomplish? What should they cost? Such analyses are made regarding pictorial materials and their projection, objective materials, the school journey, auditory and other types of sensory aids.

1 semester hour

Ed-7—Evolution of the American Public School

This course is designed to acquaint the student with the development of the American public school in both elementary and secondary fields.

2 semester hours

Ed-9—Student Teaching

This activity includes observation, participation and teaching. Attention is given to management, planning, integration of subject matter, development of judgment and skill, and the application of educational principle as found in the learning and teaching processes

Ed-10—Curriculum Materials, Selection and Adaptation

This course parallels student teaching experiences. Through directed readings, research, discussion, observations, and experimentation, the student interprets and applies the principles of effective teaching and learning. The objectives of education, the development of the curriculum, and the selection, organization and adaptation of materials constitute the major problems of the course which is in charge of group directors as co-ordinators assisted by the Laboratory School Staff.

3 semester hours

Ed-27—Problems of Secondary Education

This course offers a study of the aims, functions, and development of secondary education; the consideration of trends in curriculum construction; and the responsibility of the individual teacher for educational and vocational guidance.

2 semester hours

Ed-30—Early Childhood Education

A study is made of the growth, learnings and adjustments characteristic of children from infancy through the early school years, the nursery school through the first three grades. Consideration will be given to such problems as language ability, choice of adaptations of materials, arrangement of the environment, activities and controls needed for optimum development. Observation in the laboratory school and case studies will be made.

3 semester hours

Ed-31—Child Psychology

This course presents a study of the physical, mental, emotional, and social development of the child from birth to adolescence. The period from five to ten years of age is especially emphasized, and opportunity is given to observe children in the Laboratory School.

3 semester hours

Ed-32—Special Education

This course is intended to acquaint the student with the different types of atypical children—gifted, mentally sub-normal, tubercular, partially blind, partially deaf, speech defective, crippled, socially maladjusted—who require a special program, special devices and special teaching techniques.

Ed-34—Rural School Problems

A study of the relationship of education to rural society and the consideration of problems pertinent to the personnel, maintenance, equipment, and organization of a rural school.

3 semester hours

Ed-35—School Finance

This course includes an analysis of school costs, together with a consideration of the possible sources of revenue. Current expenses are contrasted with capital outlay, and the theories and problems of incurring debt through the issue of bonds are studied. Consideration is given to the methods of school accounting in use and recommended in the Pennsylvania public schools.

3 semester hours

Ed-37—Mental Hygiene

This course considers the problem of adjustment of the individual, with the idea of developing a healthy mental state and giving the fundamental principles of this development in child life.

3 semester hours

Ed-40—Adolescent Psychology

A survey of mental development from puberty to maturity, including social, emotional, moral and intellectual growth, as influenced by hereditary and environmental forces is made. Emphasis is given to available means and methods of educating the adolescent. 2 semester hours

Ed-41—Clinical Psychology

This course is designed to give the clinical experience necessary for certification as a psychological examiner. The work covers the administration and interpretation of performance tests, individual and group intelligence tests, achievement tests, personality inventories, and the use of clinical instruments. Credit is given on the basis of one semester hour credit for each 45 clock hours spent in the actual work of the clinic; maximum credit is six semester hours. Registration, with the consent of the Dean of Instruction and the Director of the clinic. Variable credit

ENGLISH**E-1—English I**

This is a course in fundamentals emphasizing the correct structure and use of English. The work is based upon the needs of students as discovered in their written composition and in their speech. 3 semester hours

E-2—English II

This course is a continued study and application of the laws of composition. Paragraph and theme writing are emphasized. Detailed work on the methods of research with outlining, assembling a bibliography, and the writing of a term paper is stressed. Use is made of literary examples. 3 semester hours

E-3—Fundamentals of Speech

The fundamentals of good speech, voice, and diction are stressed. In connection with pronunciation, emphasis is placed upon dictionary usage. Exercise is given in speech activities. Special attention is given to the speech problems of individuals revealed through mechanical recordings. 3 semester hours

E-4—English Literature

This is a course in the reading of prose and poetry of selected works of representative English authors from Chaucer to the Twentieth Century. 3 semester hours

E-5—American Literature

This course aims to develop appreciation, historical relationships, and knowledge of writers of American literature. Literature from Colonial beginnings to the present, except the novel, is studied.

3 semester hours

E-11—Teaching and Reading

Principles, materials, and methods of teaching reading in the elementary grades are studied. Observation is stressed for the purpose of familiarizing the students with the different procedures in the teaching of reading to children.

3 semester hours

E-12—Teaching of English

This course is built around the methods and procedures available for use in developing a program of elementary school English. The place of oral and written communication including handwriting and spelling in a program of 3 language arts as well as the basic drill work essential for acceptable English usage. Part of the course includes observation in the Laboratory School.

3 semester hours

E-13—Children's Literature

The course is largely devoted to the study of the various types of poetry and prose suitable for use with children. Story telling and dramatization are included in the study of methods of presentation.

3 semester hours

E-30—Diagnostic and Remedial Instruction in Reading

This is an advanced course in dealing with reading difficulties. One period each week is devoted to practice with problem cases in the laboratory schools. (Pre-Requisite E-11)

3 semester hours

E-37—Modern Drama

The rise of modernism in dramatic literature is traced from its beginnings with Ibsen to the use made of it by the contemporary stage. The course requires extensive reading in the works of Continental, British, and American playwrights.

3 semester hours

E-38—Dramatic Technique

This course is designed to meet the needs of students who may be directing school plays. There is actual work with the materials and procedures followed in play production.

2 semester hours

E-40—English Philology

In this course stress is given to the historical development of the English language, with special attention to etymology and semantics. An intensive review of the principles of grammar is included. 3 semester hours

E-41—Advanced Composition

Though primarily a course in exposition, this course is intended to offer an opportunity to students who wish to gain mastery of expression in any form of creative writing. 3 semester hours

E-42—Shakespeare

This course includes an intensive study of the representative plays, including comedies, histories, tragedies, and romances. Consideration is given to the presentation of Shakespeare at the secondary level. 3 semester hours

E-43—Short Story

The history and technique of the short story are studied with a wide reading of English, American, and European stories. The writing of original stories is encouraged, but critical papers may be offered instead. 3 semester hours

E-44—Modern Novel

The purpose of this course is to secure an understanding of techniques, authors, historical relationships, and the development of the modern novel. American and English authors of the present day are read and studied. 3 semester hours

E-45—World Literature

This is a survey course in which a study is made, in translation, of some of the great masterpieces of European literature. 3 semester hours

E-46—Contemporary Poetry

This course aims to develop a background of prosody, a knowledge of the poets, the development of modern poetry, and an appreciation of poetry. Modern British and American poets from Hardy and Whitman to present day poets are read and studied. 3 semester hours

E-47—Victorian Prose and Poetry

This course stresses the trends of Victorian thoughts as found in the works of the chief Victorian authors, exclusive of the novelists. 3 semester hours

E-48—Journalism

This is a survey of American journalism with emphasis upon news background, news and feature writing, and the problems involved in sponsoring secondary school publications.

3 semester hours

E-49—Pre-Shakespearean Literature

This is a course of reading (in modern English versions) of representative epics, romances, allegories, and ballads from the Old and Middle English periods, with especial attention to origins, backgrounds, and development of literary types. 2 semester hours

E-50—Romantic Period

The English Romantic Movement of the late 18th and early 19th centuries is studied, with especial emphasis on poetry and literary criticism.

3 semester hours

E-51—Essay

This aims to define the essay and its forms and styles and to secure an appreciation of essays and essayists from Lamb to the present day.

3 semester hours

E-53—19th Century Novel

This course includes a study of the English novel from Jane Austen and Sir Walter Scott to the end of the Victorian period.

3 semester hours

E-54—The 18th Century

This course includes a study of the main types of literature of the period, with special attention to the development of the various forms, and to the forerunners of romanticism.

3 semester hours

FOREIGN LANGUAGES

FRENCH

F-40 and 41—Intermediate French

A thorough review of the fundamentals of French grammar and pronunciation is made. Reading material is chosen from selections of literary and cultural value. Methods and problems involved in the teaching of French are introduced. Emphasis is placed on the aural-oral technique. 6 semester hours

**F-42 and 43—19th Century and Contemporary
French Prose and Poetry**

Reading and discussion of the important works of the novelists, dramatists, and poets of romanticism and realism and of the more recent literary movements form the basis of this course. 6 semester hours

F-44—17th Century French

A study of the classical period of French literature with special emphasis on the plays of Corneille, Racine and Moliere is made. 3 semester hours

F-45—Outline Course in French Literature

This course provides a rapid survey of the origin and development of French language and literature. An attempt is made to trace the development of literary types and of ideas. 3 semester hours

**F-46 and 47—Romantic and Realistic Movements in
French Literature**

A study of the origins and development of romanticism and realism in French literature is made. 6 semester hours

F-48—The French Novel

A study of the novel, its origin and development is offered. The most important novels of each period are read and discussed. 3 semester hours

F-49—French Drama

This course traces the history of French drama. The most important plays of each period are read and discussed. 3 semester hours

These courses include practice in speaking and writing French. Methods and problems involved in the teaching of French are progressively introduced and discussed. The literature is presented with its historical and cultural background.

F-50—French Civilization

This course develops an understanding of modern France through a study of the factors that have produced the French nation and its civilization. It stresses the geography, history, arts, sciences, music and literature. 3 semester hours

F-51—French Conversation and Composition

Everyday spoken French and training in the organization of material for conversation. Compositions on various phases of daily life. 3 semester hours

SPANISH

Sp-40 and 41—Intermediate Spanish

A thorough review of the fundamentals of Spanish grammar and pronunciation is made. Reading material is chosen from the literature of Spain and Spanish America. Methods and problems involved in the teaching of Spanish are introduced. Emphasis is placed on aural-oral technique. 6 semester hours

Sp-42—Introduction to Spanish Literature

This course offers a rapid survey of the history of Spanish literature with emphasis on the development of literary types and ideas. 3 semester hours

Sp-43—Spanish-American Literature

A rapid survey of the history of the literature and ideas in Spanish American countries is made. 3 semester hours

This course traces the development of Spanish culture and its influence both in Spain and in Spanish America. 3 semester hours

Sp-45—The Spanish Drama

This course traces the development of the Spanish Drama. 3 semester hours

Sp-46—Spanish Conversation and Composition

Everyday spoken Spanish and training in the organization of material for conversation. Compositions on various phases of daily life. 6 semester hours

Sp-47—Commercial Spanish

Business letters and practices. This course is correlated with work in the Business Education Department. 4 semester hours

GEOGRAPHY**G-1—Principles of Geography**

The emphasis of this course is on the relationship between the physical and the cultural environment. Some of the important geographic factors, such as climate, natural vegetation, soil, minerals, water bodies, and topography, are discussed. This course includes the fundamental principles of mathematical geography.

3 semester hours

G-2—Economic Geography

This course deals with the agricultural, industrial, and commercial relations of the world. Special emphasis is placed upon the agricultural geography of the United States and its ability to feed, clothe, and shelter itself. Minerals, their distribution and world interdependence is stressed. Urban geography and the geographic problems of site, location, and growth of the larger cities of the world are studied.

3 semester hours

**G-30—Geography of the United States and Canada
(Elementary Curriculum)**

This course includes analyses of areas in the western hemisphere which are basic to a development of units of geographic understanding in elementary grades. Source materials, the geographic tools, and techniques necessary for effective teaching are considered, though emphasis is placed on the study of adjustments of man to his environment.

3 semester hours

**G-31—Geography of Europe
(Elementary Curriculum)**

This course supplements the Geography of the United States and Canada. Greater complexity of the natural, economic, and political regions, suggests the desirability of having this course follow G-30. Study is made of the underlying conditions in Europe, Asia, and Africa as a basis for present and recurring problems of their peoples.

3 semester hours

**G-40—Geography of the United States and Canada
(Secondary Curriculum)**

National welfare and progress demand a knowledge of how adjustments are to be made to natural regions, whether physical, climatic, or economic in character. This course aims to show how such adjustments in the United States and Canada may be made through planning based on factual knowledge, rather than on accidental and transitory expedients. 3 semester hours

G-41—Geography of Latin America

A general survey of South America is made, followed by an intensive study of each major geographic region. This regional study gives the student a more complete understanding of the relationship between physical and cultural development of South America and the interdependence of North and South America. 3 semester hours

G-42—Geography of Europe

A general picture of the physical landscape of Europe is given in the first part of the course. The second part deals with an intensive regional study of Europe. The economic and political problems are stressed in light of the physical background. 3 semester hours

G-43—Geography of Asia

This course deals with the geographic problems of peoples of Asia. The main emphasis is put upon the regional geography of China, Japan, India, and Asiatic Russia. The economic and political relations of the Orient and Occident are stressed. 3 semester hours

G-44—Climatology and Meteorology

This course is divided into elementary meteorology and climatology. Amateur daily weather forecasting and instrument use form the natural interest in the course. The important classifications of climate are studied, and the student is expected to know one classification completely. Plant and animal responses are studied in light of their climatic environment. 3 semester hours

G-45—Physiography

The course is designed to give the student an appreciation of topographic features and modifying agents of the earth. The major topics discussed are as follows: weathering, wind, ground and running water, ice vulcanism, diastrophism and wave and ocean currents. 3 semester hours

G-46—Conservation of Natural Resources

The course deals with the study of intelligent utilization of soils, forests, grasslands, and minerals as well as the proper utilization of streams, lakes, and wild life for recreational purposes. The idea of a national program in conservation is included in this course. 3 semester hours

G-48 and 62—Commercial and Industrial Geography

This is an intensive course studying the factors controlling agricultural, and industrial relationships. Emphasis is put upon production and utilization of commodities. The development of the city and factors controlling city growth are stressed. 3 semester hours

G-49—Trade and Transportation

The fundamental aspects of trade are studied in detail, and the methods of moving goods from the areas of production to the areas of consumption stressed. Trade centers and trade routes are studied. Commercial and Industrial Geography is pre-requisite for this course. 3 semester hours

G-50—Geography of Pennsylvania

This is an extensive course dealing with the physical and cultural development of the state. Geology, climate, soil, and natural vegetation are emphasized where they influence the cultural pattern. Field trips to local points of interest are an integral part of the course. 3 semester hours

G-51—Geography Influences in American History

American History is interpreted from a geographic viewpoint. The geographic effect upon political, social and economic life of the country is emphasized. 3 semester hours

G-52—Geography of Australia and Africa

A regional treatment on the basis of climate and physiographic conditions found in these areas comprises the major study of the course. Emphasis is placed on relationships of these regions to the economic and political development of European countries and the world in general. 3 semester hours

**G-61—Economic Geography
(Business Education Curriculum)**

This course combines the principles basic to a classification of climatic types with a study of the variations of natural vegetation, soils, minerals, etc., of these regions. The diverse products of the regions so studied form the background for a consideration of foreign and domestic commerce and the responsibility in the economic planning for world peace. 3 semester hours

HEALTH AND PHYSICAL EDUCATION

The Department of Health and Physical Education provides facilities in archery, badminton, baseball, basketball, football, hiking, hockey, quoits, shuffleboard, soccer, soft ball, swimming, table tennis, tennis, track, volley ball, and water polo. Provision is made for teaching the necessary skills in these athletic activities, and a program of intramural contests in these games is maintained. While the college has no liability for physical injury in the athletic program, every effort is made to protect the student.

A uniform costume for physical education is prescribed for all students. This costume may be obtained after enrollment at the college and shall be worn for physical education classes.

Health Education I, II, III, and IV

In these courses the students acquire health knowledges, understandings, and attitudes which enable them to meet the proper health responsibilities in college, in the home, community and classroom.

Health Education V and VI

These are professional courses.

In physical education the activities suitable for grades one to six are presented. The methods of teaching the activities to boys and girls of these grades is stressed. In health education the information necessary for background, the methods of teaching health as an integrated subject in the modern school program, and the health of the teacher himself are studied. Student teaching opportunities are offered.

Physical Education I, II, III, and IV

The purpose of these four courses is to help students attain a high degree of physical fitness and to grow in mental and emotional fitness through a program which includes seasonal sports, rhythms, swimming, gymnastics, and recreational games.

Physical Activity

Seniors who are not engaged in student teaching are required to participate in a physical activity without credit.

MATHEMATICS

M-11—Curriculum in Arithmetic

The major objectives of this course are to give the student an overview of the curriculum in arithmetic for the elementary grades, and to study present trends in teaching the basic phases of the work in grades one to three, from the standpoint of significance and meaning. 2 semester hours

M-30—Teaching of Arithmetic

This course is a continuation of Curriculum in Arithmetic with special emphasis on methods of procedures in grades four to eight inclusive. The significance of informational as well as computational phases of the subject is studied. 3 semester hours

M-40—College Algebra

3 semester hours

M-41—College Trigonometry

3 semester hours

M-42—Analytic Geometry

3 semester hours

These three courses cover the materials usually taught in the courses of College Algebra, Trigonometry, and Analytic Geometry. The following topics are among those included: Radicals, quadratics, ratio and proportion, variation, progressions; graphical representation of algebraic and trigonometric functions and their applications; angles, logarithms; solution of right and oblique triangles; identities; straight line, circle and conic sections, including translation and rotation of axis, etc.

M-43—Calculus I

This course studies differentiation and integration of algebraic functions using derivatives; implicit differentiation of functions; use of differentials, maxima and minima; applications in velocity and acceleration areas, pressure, work, volumes, etc. 3 semester hours

M-44—Calculus II

Continuation of Calculus I, extending the use of derivatives and integrals to trigonometric, logarithmic and exponential functions. 3 semester hours

M-45—Statistics

The purpose of this course is to prepare students to read articles employing statistical terms and to compute statistical measures. It will include a study of measures of central tendency, the normal curve, measures of variability and correlation.

3 semester hours

M-46—College Algebra II

This is a combination of College Algebra I and will include a study of mathematical induction, variations, progressions, inequalities, complex numbers, theory of equations, partial fractions, permutations, combinations, probabilities and determinants.

3 semester hours

M-47—Synthetic Geometry

This is a first course in college geometry. The method used is the method of synthetic geometry.

3 semester hours

M-48—History of Mathematics

The aim of this course is to acquaint the student with the history of the development of mathematics with special emphasis upon the history of the content usually taught in the elementary and secondary fields.

3 semester hours

M-49—Applied Mathematics

Work is chosen from the following fields: surveying, including use of the level, transit, sextant and plane table; theory and use of the slide rule; shop mathematics, mathematics in the fields of business, social studies, science, and agriculture; application of mathematics in military tactics, air and sea navigation; teaching of mathematics in high school, etc.

3 semester hours

M-50—Spherical Trigonometry and Navigation

This course includes a study of the geometry of the earth including solution of spherical triangles and applications to air and sea navigation; piloting, dead reckoning, radio and celestial navigation.

3 semester hours

SCIENCE

Biology

BS-1 and 2—Biological Science I and II

This course involves the study of the general principles of animal and plant biology together with the concomitant results that spring from the efforts in gaining them. It is given as a basis for further study as well as to acquaint the student specifically with the biology underlying human behavior.

Specifically, the course involves a brief study of cell structure with the series of their combinations, the functions of organs of plants and animals, embryology, a few micro-organisms, and a few general animal and plant groups. Some of the fundamental theories of biology are briefly considered. 6 semester hours

Bi-41—Botany I—Angiosperms

This course emphasizes mainly morphology. It is presented from the standpoint of the sequence of growth in the life cycle of the plant. A study of the evolution of the various tissues and organs as they occur in the development is made. Physiology is made a consideration in the course. 3 semester hours

Bi-42—Botany II—Plant Phyla

This presents a survey of the plant kingdom by studying typical representatives of the subdivisions of all plant groups. The plan of development is that of noting how the sporophyte part of plants evolves and predominates while at the same time the gametophyte part of the plants degenerates or becomes less conspicuous. 3 semester hours

Bi-42a—Field Botany

This course emphasizes taxonomy. Common names of many plants found in the community are studied, and the scientific names. Phyla are studied and the family characteristics of the most common flowering plants are made a feature. Considerable emphasis is given the ecological aspects of plant groups. 3 semester hours

Bi-43—Zoology I—Invertebrate Zoology

The various phyla of the invertebrate groups are studied. The course is morphological in nature with consideration of the physiology and ecology of the animals studied. 3 semester hours

Bi-44—Physiology II—Vertebrate Zoology

This course is designed to give fairly comprehensive understanding of the vertebrates as a group with emphasis upon physiology. The frog is the main type of animal studied, with applications to the human body. 3 semester hours

Note: Botany I and II and Zoology I and II, or their equivalents, generally, are pre-requisites for all subsequent courses in biology.

Bi-44a—Field Zoology

Field and laboratory studies of the animal life of this region are made. 3 semester hours

Bi-45—Plant Ecology

This course attempts to give an understanding of the inter-relationships of plants and their environment. Plants are studied where they grow. Climate, soil, and topography are fundamental accessory studies in the course. 3 semester hours

Bi-46—Entomology I

Anatomy, life histories, distribution, and classification of insects are studied. The economic relationship is emphasized. As far as possible, insects are studied in their living places—streams, fields, woods, etc. 3 semester hours

Bi-47—Entomology II

A continuation and elaboration of the introductory course giving more detailed study of Orders, with emphasis on structure, classification, life histories and economic importance of insects. 3 semester hours

Bi-48—Comparative Anatomy

Amphioxus, the shark and the cat or rabbit are made the central points of study in this work. The various systems are studied with emphasis upon the comparative relationships; physiology is made a factor in the work. 3 semester hours

Bi-49—Heredity

The basic modern principles of heredity and variation, involving the mechanism necessary for their better understanding, are studied. Eugenics is emphasized. 3 semester hours

Bi-50—Bacteriology

In this course the morphology, physiology, distribution, and taxonomy of bacteria, yeasts, and molds are studied. Special emphasis is placed on pathogenic bacteria and on micro-organisms whose activities are of economic importance, including those which cause fermentations. Pre-requisite—course in biology or equivalent.

3 semester hours

Bi-51—Parasitology

A study is made of the identification, life history, source of infection, symptomatology, and medical treatment of the various protozoa, trematodes, cestodes, and nematodes which parasitize man. Some time is also devoted to bacterial parasites.

3 semester hours

Chemistry**Ch-41 and 42—Inorganic Chemistry I and II**

A systematic study is made of the history, occurrence, preparation, properties, metallurgy, and the applications to daily life of the important elements and their compounds. Emphasis is placed upon chemical calculations and upon the fundamental principles, laws, and theories of chemical action. The laboratory work during the second semester is devoted to Qualitative Analysis which is designed to acquaint the student with the theory and practice by which the important cations and anions are separated and identified in complex mixtures, alloys, ores, and minerals. A study is made of ionization, mass action, and other fundamental theories.

8 semester hours

Ch-47 and 48—Organic Chemistry I and II

This course deals with the study of carbon compounds. It covers the aliphatic and aromatic series with a discussion of the more important derivatives. Processes involved in industrial operations and life processes in plants and animals are stressed.

7 semester hours

Ch-45 and 46—Quantitative Analysis I and II

This is an introductory course illustrating the fundamental principles of gravimetric, volumetric, and electrolytic methods of analysis. Practice in stoichiometry, careful manipulation of apparatus, and accurate analysis is stressed.

7 semester hours

Ch-49—Biological Chemistry

This course includes the study of the chemistry of digestion and enzymes, the metabolism of carbohydrates, fats, and proteins, composition of foods, respiration and nutrition. 3 semester hours

Ch-50—Industrial Chemistry

The purpose of this course is to show the applications of chemical principles in various industries. Visits to certain key industries, class discussions, and reports comprise the course.

3 semester hours

Ch-51—Physical Chemistry

This course is designed to acquaint the student with the laws and theories that relate to the behavior of gases, liquids, and solids, molecular weight determinations, solutions, atomic structure, thermo-chemistry, chemical equilibrium, and colloids.

3 semester hours

Physics**Ph-41—General College Physics I**

This course covers mechanics and heat. Exact quantitative relations are stressed, but without the use of calculus. First Semester.

4 semester hours

Ph-42—General College Physics II

This course covers the subject of electricity and magnetism, light, sound, and modern physics.

4 semester hours

Ph-43—Mechanics

This is an intermediate course covering the entire field of mechanics. Recitations, problems and laboratory work. Pre-requisite Ph-41—General College Physics. Offered the first semester of alternate years.

3 semester hours

Ph-44—Electricity and Magnetism

Fundamentals of magnetism, magnetic circuits, measurements in magnetism, electrostatics, current electricity, both DC and AC measurements in electricity, interrelations between magnetism and electricity, etc. are studied. Pre-requisite Ph-42—General College Physics. Offered the second semester of alternate years.

4 semester hours

Ph-45—Radio Communications

The basic principles of radio transmission and reception are studied. Emphasis is placed on the analysis of the circuit. Pre-requisite Ph-42. 3 semester hours

Ph-46—Heat

The measurement of temperatures beyond the range of ordinary thermometers, control of temperatures, and the principles of elementary thermodynamics are covered in this course. Pre-requisite Ph-42. 3 semester hours

Ph-47—Modern Physics

The development of Physics since 1895, beginning with the electron, is studied. Present day trends and developments are emphasized. Pre-requisite Ph-42. 3 semester hours

Note: While courses in mathematics are not required in connection with a major or minor in Physics, it is strongly urged that some mathematics courses be taken. The student should plan for a minimum of 6 semester hours in mathematics, and additional courses will be to his great advantage.

Other Science**S-1 and 2—Physical Science I and II**

This makes a survey of the fields of astronomy, geology, physics and chemistry, presenting the organization of each field and as much subject matter as time permits. 6 semester hours

S-11—Curriculum in Elementary Science

The course offers plans of procedure and suggests suitable material in the elementary curriculum. Students develop units of subject matter and participate in classroom projects, field trips, and other experiences which emphasize scientific learning through association with the natural phenomena of our environment. 3 semester hours

S-40—Astronomy

A non-mathematical study of all the heavenly bodies, moon, solar system, stars, clusters, and nebulae is made. Familiarity with the planets and the more interesting constellations is developed by field work. No pre-requisite. 3 semester hours

S-41—Teaching of Pre-flight Aeronautics

This is a professionalized course for prospective teachers of Pre-flight Aeronautics in the secondary schools. 3 semester hours

SOCIAL STUDIES**History****SS-1—History of Civilization**

A survey is made of the major movements in western culture to the present time. This course gives the student an understanding of present day civilization and his relation to it through a study of its origins and developments. 4 semester hours

SS-11—United States History Before 1865 (Elementary Curriculum)

This is a course in American history designed for elementary teachers. Social, cultural and biographical materials receive special emphasis. 3 semester hours

SS-12—United States History Since 1865 (Elementary Curriculum)

This is a continuation of SS-11 covering the period from 1865 to the present. The work is professionalized with special reference to the needs of the elementary teacher. 3 semester hours

SS-13—History of Pennsylvania

This course traces the political, economic, social, and cultural developments of Pennsylvania. It attempts to give an intimate descriptive picture of the life and culture of the people in the successive periods of our history. 2 semester hours

SS-27—History of the United States and Pennsylvania

This is a survey course in political, economic, and social history of the United States, with emphasis upon the place of Pennsylvania in the history of the nation. 3 semester hours

SS-31—Teaching of American History and Government

This course is presented to provide prospective teachers with procedures and materials necessary to acquaint children of intermediate elementary grades with the history and government of our country. 3 semester hours

SS-41—European History I

This is an advanced course in early modern history stressing the political, economic, and cultural phases. Pre-requisite, History of Civilization. 3 semester hours

SS-42—European History II

A continuation of SS-41, this course surveys European developments to the present time. Pre-requisite, History of Civilization. 3 semester hours

SS-43—Twentieth Century World History

This advanced course deals with recent international relations and with major economic, political and cultural trends and conflicts in the contemporary world. It traces the efforts toward world unity, stressing the development of the United Nations. Pre-requisites, SS-41 and SS-42. 3 semester hours

SS-44—History of the United States I and Pennsylvania

This course for Social Studies majors and minors deals with the culture and development of the American colonies and their transformation into an independent nation. The chief political, economic and cultural trends of the nation to 1865 are studied with emphasis on the development of constitutional government. 3 semester hours

SS-45—History of the United States II

A continuation of SS-44 dealing with the period from 1865 to the present. The interrelation of economic, political and cultural factors is stressed. Considerable emphasis is placed upon the nation's development since 1918. 3 semester hours

SS-46—History of England

A survey of English history stressing the political, economic and cultural developments which enter most largely into the American heritage and bind the two nations together. Emphasis is placed also on the recent economic, social, imperial and foreign policies of Great Britain. 3 semester hours

SS-47—History of the Far East

The important historical developments and cultural achievement of the Orient are surveyed to provide an understanding of recent events there. The modern relations of eastern Asia with Europe and America are traced, and the results of this impact upon both civilizations are studied. 2 semester hours

SS-48—History of Latin America

This course surveys the political, economic, social and cultural development of Latin America. It compares the Latin American pattern of culture with our own, and studies the place of the Latin nations in world affairs. 3 semester hours

SS-49—History of American Diplomacy

A survey of American foreign relations from the Revolutionary War period to the present. Special attention is given to factors determining our foreign policies, influence and propaganda from abroad, the American press and public opinion, economic and other special interest groups. An advanced course for History majors. Pre-requisites, History of the U. S. I and II.

3 semester hours

SS-50—Social and Industrial History of the United States

This advanced course traces the development of various phases of the American economy and studies the interaction of economic and social forces which have created it. One or two phases of our economic history are chosen by the class for special emphasis and study. Pre-requisites, U. S. History I and II.

3 semester hours

Social Science**SS-2—Principles of Sociology**

An introductory course which introduces students to fundamental sociological concepts and applies these in a study of some of our most important social institutions.

3 semester hours

SS-3—American Government

The basic principles of the American government and constitution are studied, the machinery and procedure of government described, and some major governmental issues and activities considered. Emphasis is placed upon vital problems such as efficiency in government, administrative reorganization, tax reform, and local government areas.

3 semester hours

SS-51—Principles of Economics

Fundamental principles of economics are stressed. The relation of the economic organization and its principles to the student as an economic individual, especially as a consumer, is the central theme here. Emphasis is placed on such personal problems as credit buying, market practice, housing, investments, and insurance.

3 semester hours

SS-52—Contemporary Economic Problems (Continuation of SS-51)

The economic organization and behavior of our society is examined in such fields as money and banking, foreign trade, corporations, labor, agriculture, public utilities, and public finance. Emphasis is placed on the broad social effects of economic conditions today and on economic reforms for the general welfare. Pre-requisite, SS-51. 3 semester hours

SS-53—Industrial Relations

An advanced course which deals with corporations, production and labor, with the emphasis on the relations of labor and capital, and the relation of government to these two forces. Pre-requisite, Principles of Economics. 2 semester hours

SS-54—Comparative Government

A comparative study of the principles, forms, and functions of fascist, communist and democratic governments. Such subjects as bureaucracy, dictatorship, constitutional order, federalism, legislative representation, political parties and electoral systems are examined in this functional and comparative fashion. Pre-requisite, American Government. 3 semester hours

SS-55—Municipal Government

This course deals with local government, especially the principles and problems of the government of our urban areas. Pre-requisite, SS-3. 3 semester hours

SS-56—Social Problems

A sequel to SS-2, this course is concerned with the more persistent problems which grow out of social change and maladjustment. Among the specific problems studied are family conflict, population, race conflict, industrial conflict, poverty, crime and delinquency. 3 semester hours

SS-57—Ed-8 Ethics

While a study of the fundamental theories of human conduct, including the nature of man, his relation to society and to himself, will be considered, special emphasis will be laid upon the ethical practices peculiar to the teaching profession. 3 semester hours

SS-61—Economics I (Business Curriculum)

This course is equivalent to SS-51. 3 semester hours

SS-62—Economics II (Business Curriculum)

A continuation of SS-61, this course is equivalent to SS-52. Pre-requisite, SS-61. 3 semester hours

Social Program

GOVERNMENT

The Student Cooperative Association

This body determines the amount of the activity fee and through its constitution delegates to the President's Council the determination of the activities' budget and its administration.

The President's Council

This body is composed of seventeen student members and four advisory faculty members, all of whom hold membership in the council ex-officio, by reason of their leadership of specific activities of the college. The President of the college is the President of the Council. It administers the activities' funds through a budget system by which each of the activities of the college is allocated its share of the money available for this purpose. The Council elects a student treasurer and checks against the activities fund must be signed by the President and the Treasurer of the Council.

This body controls and directs the student activities of the college under the authority of the Student Cooperative Association. The Council is responsible for the operation of the cafeteria, under the sponsorship of the dietitian, and of the retail store, under the sponsorship of the business manager. The cafeteria serves primarily the day students of the college although all students and faculty are free to avail themselves of its services. The retail store handles the purchasing of all textbooks, college stationery, jewelry, individual athletic equipment, and other items required by the several courses of study and extra-curricular activities of the college.

Student Government Organizations

Four student government organizations exist at this college: one for day student women, one for boarding student women, one for day student men, and one for boarding student men. Each organization has its officers and is responsible to the Dean of Men or Dean of Women respectively and to the President's council for the social life of the college, including such behavior problems as arise from time to time.

MUSIC

Women's Choral Club

The Women's Choral Club is an organization of women selected by a voice examination. Any student is eligible if she meets the requirements, but the total number must not exceed fifty members. This club appears in concert during the year and aids in other musical performances of the college.

Men's Glee Club

Admission to this club is by examination in the ability to sight-sing and to read music written in four parts. The total number of men in this organization is determined by the director, proper balance of the different parts being the deciding factor. The club gives a concert each year, followed by a tour. It is necessary for all members of this organization to enroll for at least two semesters.

College Band

This group plays for all the home football games and at least two away from the campus. The band also drills, forming letters of all the visiting colleges. During the first semester this group is primarily a marching band, but during the second semester it is a concert band, giving at least one concert at the college. The band also plays for numerous occasions during the college year. Admission is by examination in the techniques of the instrument and the ability to read music reasonably well. Bring your instrument to college and apply for admission if interested. The college owns many instruments which may be used by deserving students.

College Orchestra

This club is open to all students who play an instrument. Admission is by examination in the proper techniques of the instrument and the ability to read music. The group plays for all Chapel exercises, many college functions, and usually gives one complete concert. Students are urged to bring their instruments and apply to the director of music for admission to this group. Certain orchestral instruments owned by the college may be used by students.

There are other small groups, both instrumental and vocal; these include the string quartette; the male quartette; the women's trio; the brass quartette; the string quintette, and the woodwind quintette. Other groups may be arranged for as required.

ATHLETICS

Ample provision is made for participation by every student, men and women, in one or more forms of activities, and such participation is required of each student each semester.

In addition to out-of-door exercises and the regular training in the gymnasium, the college encourages the following athletic sports for women: archery, hiking, hockey, soccer, basketball, volley ball, baseball, tennis, and swimming.

Intercollegiate competition for men is provided in football, basketball, baseball, track, and tennis, and intramural athletic activities are scheduled in the following sports: basketball, touch football, foul shooting, golf, handball, horseshoes, quoits, shuffleboard, soccer, softball, swimming, table tennis, tennis, volley ball, and water polo.

Women's Athletic Association

Membership in this organization is earned by a point system in major and minor sports, the purpose being to encourage participation, cooperation, good sportsmanship, and to offer opportunities in leadership training to the women of this college. W.A.A. promotes and participates in Sports Days with neighboring colleges, holds a formal dance, provides special programs in swimming, and dancing for May Day, Homecoming, Alumni Day, etc.

Men's Athletic Association

All men students interested in athletics are members of this association. The association approves proposed intercollegiate agreements, contracts, and schedules, determines the awarding of insignia, advises as to the athletic budget, determines the eligibility of students for athletic competitions, administers the program of intra-mural sport, promotes interest in and attendance at athletic contests by students and the community, and exercises such other powers and duties as may be delegated by the Athletic Council.

The Athletic Council

The Athletic Council consists of the athletic adviser, the director of athletics for women, the director of athletics for men, the business manager, and the officers of the two athletic associations. The President of the college is the chairman of the council. The council determines the athletic policy of the college and directs the budgeting of finances for the support of athletics.

DRAMATICS

The Masquers

The Masquers is an organization designed for students interested in dramatics. Members are given opportunity not only to take acting parts, but also to direct plays, and to experiment with lighting, make-up, and staging. In 1948-1949 the Masquers presented five major productions as well as one-act plays at the regular weekly meetings of the organization. Membership is limited and determined by competitive try outs.

STUDENT PUBLICATIONS

Campus Reflector

The college magazine is published bi-monthly during the college year. Its purpose is multifold: it aims to provide for students whose interest lies in the field of journalism; it stimulates student morale; it records student activities; it affords prospective teachers experience with the problems contingent with school publications; and it serves as the medium for stimulating creative writing, which is then published in the Reflector. The magazine is a member of the Columbia Scholastic Press Association.

The Cumberland

The Cumberland is the annual yearbook edited and published by the senior class and paid for by the Student Cooperative Association. Every registered full-time student receives a copy of this yearbook which represents in word and picture the spirit of the college. Its form varies from year to year.

The Handbook

The Handbook is published each year by a student committee. This small booklet is filled with descriptive material concerning club, student organizations and college policies. It is a valuable guide for students, especially freshmen and transfer students.

CLUBS

Archery Club

This is a new organization sponsored by the W.A.A. but including both men and women. Membership is limited to thirty, and prospects try out before a group of judges. Entrance require-

ments were set up by charter members. Shippensburg is a member of the National Archery Association. Club members conduct meets with neighboring colleges, participate in telegraphic meets, and so stimulate better performance in this sport which is so rapidly gaining popularity all over the country.

Art Association

This extra-curricular organization of the college meets weekly for one and a half hours. It has for its objectives the growth of art appreciation and the development of talent beyond that which the classroom offers. The club is maintained for those students who are interested in some phase of art activity.

The Business Education Club

The Business Education Club is an organization for all students in the Business Education Department. Its objectives are to encourage scholarship, to make contact with leaders in the field of commerce, to sponsor social activities, and an annual trip to New York City. Seniors and juniors in business education visit large retail establishments, the Stock Exchange, high schools, various types of offices, museums, and the like.

Regular programs featuring speakers, films, and demonstrations are sponsored. The social program consists of teas, parties, theater parties, and picnics.

Elementary Education Club

The Elementary Education Club is open to students who are preparing to teach in the elementary field. This group visits public school systems throughout the state and do much to promote the cause of elementary education.

This club meets each month having interesting speakers, good films and social programs.

English Club

Membership in this club is restricted to upperclassmen interested in the field of English. Meetings are held twice a month, and the programs are concerned with literary and allied subjects.

French Club

This extra-curricular organization of students interested in French meets weekly and presents a variety of programs, usually in French.

Future Teachers of America

The Future Teachers of America is an organization that gives the student an opportunity for active participation in both state and national associations with which they will be associated during their professional careers. Monthly professional and social meetings provide an opportunity to develop abilities in professional and civic leadership. Membership is open to all students.

The Debating Association

This club consists of students interested in debating. All students are eligible to membership. During the first semester one hour each week is devoted to debate practice, study of the national, intercollegiate, debate question, and preparation for debates with nearby colleges in December. In the second semester the teams engage in about 25 inter-collegiate debates, some at home and others on trips to other colleges. These trips include the state tournament and the state debaters convention.

The Intercollegiate Conference on Government

This group consists of students who participate in three day sessions of the Intercollegiate Conference in Harrisburg late in April. Students from about thirty Pennsylvania colleges and universities participate in the work of a model government-body, such as a legislature, constitutional convention, or a national party convention, thus learning by doing. During the second semester the student group meets one hour weekly in preparation for active part in the Harrisburg conference.

International Relations Club

This club is a part of an international organization for the study and discussion of world affairs and is organized under the auspices of the Carnegie Endowment for International Peace. Members attend an Eastern Regional conference in the fall and a model General Assembly of the United Nations held each spring. A state organization to which we will send delegates has recently been organized. All students interested in current international problems are eligible to membership.

Mathematics Club

The Mathematics Club aims to promote a greater interest in mathematics among its members and in the college. The work of the club includes a study of important phases of the history of mathematics, the social significance of the subjects, mathematical recreations, and other activities of a mathematical nature. The club is open to all students interested in mathematics.



HOCKEY ONE OF MANY SPORTS

Kappa Delta Pi

The Epsilon Epsilon Chapter of Kappa Delta Pi was installed on May 25, 1941. Kappa Delta Pi is a national honor society in education and was formed to encourage high intellectual standards and to recognize outstanding contributions to education. To be eligible for membership, high scholarship and membership in the junior class must have been achieved.

Phi Sigma Pi

This is a national honor fraternity introduced at Shippensburg in 1931. Membership may be gained by students who have been in residence a year or more and who are able to meet the scholastic, social, and citizenship requirements.

Phi Sigma Chi

This is a club made up of men who wish to be of outstanding service to the college. The club limits its members to thirty-six. In order to become a member of this organization it is necessary to maintain a scholastic average of C and to serve the college faithfully and well in at least one extra curricular activity each semester. Club projects are determined by the officers and two faculty advisers.

The Public Relations Club

This club offers opportunity to students interested in newspaper writing, news photography, radio publicity, and sports publicity. Public relations within the college and between the college and the public are studied, and plans and projects for their improvement are among the objectives of this organization.

Pi Omega Pi

The Beta Lambda Chapter of Pi Omega Pi, a national honor scholastic fraternity in Business Education, was installed on March 18, 1944. Its purposes are to encourage, promote, extend, and create interest in high scholarship in the field of commerce; to aid civil betterment; to encourage and foster high ethical standards in business and professional life; and to teach the ideal of service as the basis of all worthy enterprise. Of these scholarship is considered of primary importance.

Eligibility for membership includes an expressed intention to teach in the field of commerce and the completion, with a superior rating, of fifteen semester hours in commerce and education.

The Round Table

Membership is open to any student interested in discussing books and in gaining practical library experience. Each member works one hour a week in the library. Meetings are held once a month for social purposes and for book reviews.

Science Club

The Science Club aims to promote interest in science among the students of the college. The relationship of social progress to modern science is stressed through bringing to the campus prominent scientists and up to date films in the field of science, and industry. The club is open to all students in the College.

Aquatic Club

This club is sponsored by the W.A.A. for women who wish instruction in advanced swimming. The club also sponsors sport days, demonstrations, and recreational meets with neighboring colleges. Courses in senior lifesaving are given and certificates awarded.

ALUMNI

In seventy-eight years of its existence, Shippensburg has graduated approximately 6000 students from its various curricula. Many of these graduates are engaged in the teaching profession throughout Pennsylvania and are well represented in many other states. Approximately 2,000 of these graduates have received a Bachelor of Science degree at this institution since 1927.

The Alumni Association meets regularly each year during the commencement season. Representatives of the Association in various parts of the service area form an Alumni council which constitutes a contact with the college. The Alumni Council and the Alumni Executive Committee meet at the annual Homecoming each fall.

Organized units of the Alumni Association are active in many sections of the State including York, Pennsylvania, Altoona, Pennsylvania, Lewistown, Pennsylvania and Hagerstown, Maryland.

GENERAL ALUMNI ASSOCIATION

President	WILLIAM BARBOUR, '26 and '30 Shippensburg, Pa.
Immediate Past President	MARK BURKHART, '23 Carlisle, Pa.
First Vice President	CHARLES RAFFENSPERGER, '21 Gettysburg, Pa.
Second Vice President	ROGER MOWREY, '28 Waynesboro, Pa.
Secretary	MYRA ESH, '26 Shippensburg, Pa.
Treasurer	ERMA K. ROLAR, '18 Shippensburg, Pa.

*The above officers of the Association are ex-officio
members of the Executive Committee*

EXECUTIVE COMMITTEE

PAUL E. SHULL, '23 and '32	Waynesboro, Pa.
JESSIE S. HEIGES, '91	Collegeville, Pa.
PAUL S. LEHMAN, '21	Lewistown, Pa.

Term Expires Alumni Day 1949

RALPH SWAN, '31	New Bloomfield, Pa.
FRANK R. MARKLEY, '12	Swarthmore, Pa.
MICHAEL J. RYAN, '38	Washington, D. C.

Term Expires Alumni Day 1950

H. FRANK HARE, '17	Phoenixville, Pa.
G. W. LEFEVER, '17	Gettysburg, Pa.
WINIFRED MILLER KITCHEN, '20	Harrisburg, Pa.

Term Expires Alumni Day 1951

ALUMNI COUNCIL

Appointed by the Executive Committee of the General Alumni Association

High School	County	Alumnus
Altoona	Blair	Julia Schulz Frank Mastrocola
Bedford	Bedford	Kathryn Lukens Antes Lester E. Croft
Belleville	Mifflin	Norman Calhoun
Biglerville	Adams	L. V. Stock
Burnham	Mifflin	Mrs. Carl Hambricht Louis Illiof
Camp Hill	Cumberland	Sara E. Drake
Carlisle	Cumberland	Charles Lehman
Chambersburg	Franklin	Robert Beard
Cheltenham Twp.	Montgomery	John Harris
Darby	Delaware	John Neely
Dry Run	Franklin	Wm. Shearer
East Berlin	Adams	Elmer M. Gruver
Elizabethville	Dauphin	Mrs. Cora Eby Geiss
Fairfield	Adams	Bruce McClay
Fannettsburg, Metal Twp.	Franklin	Robert Kochenhour
Gettysburg	Adams	Charles Raffensperger G. W. Lefever
Glen Nor	Delaware	Mrs. Gail A. Gorsuch McCamphill
Granville Township	Mifflin	J. Lindsay Snider
Greencastle	Franklin	Wm. Conrad
Hagerstown, Md.		Robert F. Leshar
Halifax	Dauphin	F. M. Barrick
Harrisburg		
William Penn	Dauphin	Alexander McCune
John Harris	Dauphin	Guy Shoemaker
Hershey	Dauphin	A. Sterling King
Highspire	Dauphin	Tyrell Robinson
Hollidaysburg	Blair	Griff Jones, Jr.
Huntingdon	Huntingdon	Mrs. Frank W. Magill
Hyndman	Bedford	Everett McVicker
Johnstown	Cambria	Jerry F. Trostle
Landisburg	Perry	Monroe S. E. Gobrecht
Lansdowne	Delaware	Roy Kraber
Lebanon	Lebanon	George L. Bow
Lemaster	Franklin	Jacob Brake
Lemoyne	Cumberland	Catherine Hubley
Lewistown	Mifflin	Calder Geedy Samuel Shearer Frank Coffey
Lower Merion	Montgomery	Harold Kline
Lykens	Dauphin	C. R. Coyle
Lower Paxton	Dauphin	Mrs. H. F. Brunner

High School	County	Alumnus
McClure	Snyder	W. Michael Weader
McConnellsburg	Fulton	Harold Welsh
		Claude Mellott
Martinsburg	Blair	William Sabo
Mechanicsburg	Cumberland	Maclay Kelly
Mercersburg	Franklin	Elizabeth Sheely
Middletown	Dauphin	Clarence Shuler
Mifflintown	Juniata	Myra Rodgers
Millersburg	Dauphin	Gertrude Shuler
Milroy	Mifflin	Mrs. J. Lindsay Snider
Mount Union	Huntingdon	Lola Pheasant Weyant
		Ralph Swan
New Bloomfield	Perry	John Smeltz
New Cumberland	Cumberland	Walter Cressler
Newport	Perry	Alexander Kassay
Newtown	Bucks	C. E. Hassler
Newville	Cumberland	
		Adam Hoover
Penbrook	Dauphin	Henry J. Stoudt
Petersburg	Huntingdon	Mrs. E. L. Beaver
Port Royal	Juniata	
		Roger C. Mowrey
Quincy	Franklin	Homer Dean
	Mifflin	
Reedsville	Blair	Mildred G. Beegle
Roaring Spring	Huntingdon	Hazel Angle
Robertsdale		
		Mrs. Louise Cornelius
Saltillo	Huntingdon	Rose McCahan
Saxton Liberty	Bedford	Robert Maclay
Scotland Orphans School	Franklin	Helen M. Hefner
Sharon Hill	Delaware	John Bay
Shippensburg	Cumberland	S. L. Daihl
		Frank Yingst
Steelton	Dauphin	Charles Hoerner
		Richard McCurdy
St. Thomas	Franklin	Winifred Kitchen
Susquehanna Twp., Progress	Dauphin	John Roddick
Swatara Twp., Oberlin	Dauphin	
		William C. Nenninger
Twin Rocks	Cambria	
		Gordon Charlton
Warfordsburg	Fulton	Walter Lohman
Washington Twp., Waynesboro	Franklin	Glenn Lehman
Waynesboro	Franklin	George Bitner
		Elizabeth Reeder Nispel
Wellsville	York	Dora Phillips
Wiconisco	Dauphin	Clayton C. Vogel
Williamstown	Dauphin	James Gibboney
Yeagerstown	Mifflin	Tom Schade
York	York	Benjamin Nispel
		Anna Mary Melhorne
York Springs	Adams	Roy Starry

LABORATORY SCHOOLS

Campus Schools

Kindergarten	27	
Grade I	29	
Grade II	30	
Grade III	22	
Grade IV	27	
Grade V	26	
Grade VI	21	
Total	182	

SHIPPENSBURG PUBLIC SCHOOLS

Grade Schools

Grade I	79	
Grade II	66	
Grade III	66	
Grade IV	73	
Grade V	81	
Grade VI	76	
Total	431	

West End Schools

Grade I	30	
Grades II & III	37	
Total	67	

Junior High School

Grade VII	99	
Grade VIII	97	
Grade IX	150	
Total	346	

Senior High School

Grade X	143	
Grade XI	123	
Grade XII	91	
Total	357	
Grand Total, Laboratory Schools	1383	

Roster of Students

Graduate

Name	Address	County and State
Aspinwall, Wallace E. B.S. in Education, 1948, Shippensburg S. T. C.	713 Fourth Ave., Altoona	Blair, Pa.
Belehas, Constance (wl) B.A., 1947, Wheaton College, Wheaton, Illinois	1102 N. Sixteenth St., Harrisburg	Dauphin, Pa.
Rouse, Charles D. (cl) 1948, The Pennsylvania State College	300 W. King St., Shippensburg	Cumberland, Pa.

CLASS OF 1949

Name	Address	County and State
Abrashoff, Donald (j) Amatulli, Angela K.	Box 13, Mount Union 7½ S. Division St., Mount Union	Huntingdon, Pa. Huntingdon, Pa.
Ashburn, Byron G. (s) Aston, John F. (s)	2917 Pine Ave., Altoona 29 W. King St., Shippensburg	Blair, Pa. Cumberland, Pa.
Bair, Mary Jane Bartel, Edward R. Bickley, Alan B. (j)	Littlestown 561 North St., Enhaut 498 E. Washington St., Chambersburg	Adams, Pa. Dauphin, Pa. Franklin, Pa.
Black, Janet M. (s) Brady, Francis X. Brede, Dorothy	R. D., Claysburg Third St., McSherrystown 138 S. Main St., Chambersburg	Bedford, Pa. Adams, Pa. Franklin, Pa.
Brindle, Dale L. (j) Byers, Wayne W. (j)	256 E. Garfield St., Shippensburg 437 Ramsey Ave., Chambersburg	Cumberland, Pa. Franklin, Pa.
Channell, Harry E. (j) Clapper, Sylvia L. Clem, Winifred J.	30 W. Jackson St., York 513 Union St., Hollidaysburg 222 Abington Ave., Glenside	York, Pa. Blair, Pa. Montgomery, Pa.
Correl, Doris J. Cronican, Virginia H. (cl) (s)	175 W. King St., Chambersburg 343 N. Hanover St., Carlisle	Franklin, Pa. Cumberland, Pa.
Crouch, Paul W. Crump, Victor F. (s)	Route 3, Chambersburg Monument Beach	Franklin, Pa. Barnstable, Mass.
Davis, Gregg P. (s) DeShong, Dolores E.	1816 Sixth St., Altoona McConnellsburg	Blair, Pa. Fulton, Pa.

Name	Address	County and State
Diehl, Glenn	R. D. 1, Newburg	Cumberland, Pa.
Ditzel, B. Jane	247 Webster Ave., Carlisle	Cumberland, Pa.
Duerr, Genevieve Yarlett (j)	Boiling Springs	Cumberland, Pa.
Duffey, Herbert L. (s)	McConnellsburg	Fulton, Pa.
English, Robert E. (j)	2524 Seventh Ave., Altoona	Blair, Pa.
Falkler, Helen G.	526 W. Market St., York	York, Pa.
Farinella, Elmer M. (j)	Middletown	Dauphin, Pa.
Ferguson, Mary E. (s)	Route 1, Lewistown	Mifflin, Pa.
Fickes, Jay R.	1615 Hunter St., Harrisburg	Dauphin, Pa.
Filling, Raymond S. (s)	113 S. Hanover St., Carlisle	Cumberland, Pa.
Fogal, Lois E. (j)	Neelyton	Huntingdon, Pa.
Foust, Samuel B. (s)	1007 Blvd., Juniata, Altoona	Blair, Pa.
Frommeyer, Isabel M.	R. D. 3, Chambersburg	Franklin, Pa.
Fuller, Mearns T. (j)	318½ E. Burd St. Shippensburg	Cumberland, Pa.
Gall, Elmer W. (s)	Box 64, McConnellsburg	Fulton, Pa.
Garman, Clair McB.	113 S. Washington St. Shippensburg	Cumberland, Pa.
Gaudino, Curtis B. (s)	111 Beaver Ave., West Aliquippa	Beaver, Pa.
Gensler, Donald R. (s)	47 Cumberland St., Shippensburg	Cumberland, Pa.
Giardine, Rose Buhrman (s)	Route 1, Box 7, Waynesboro	Franklin, Pa.
Goodling, Charles E.	159 Pomfret St., Carlisle	Cumberland, Pa.
Gordon, Herman L.	610 Maclay St., Harrisburg	Dauphin, Pa.
Goyt, Bruce A. (j)	37 Richard Ave., Shippensburg	Cumberland, Pa.
Gratz, Elizabeth W. (c2) (s)	3002 N. Third St., Harrisburg	Dauphin, Pa.
Gratz, Jerre E. (s)	3002 N. Third St., Harrisburg	Dauphin, Pa.
Gutshall, Gerald J. (j)	606 E. Walton St., Altoona	Blair, Pa.
Hardy, Ralph F.	417 N. Hanover St., Carlisle	Cumberland, Pa.
Harris, Caleb J. (j)	217 E. Garfield St., Shippensburg	Cumberland, Pa.
Hartman, S. Helen	R. R. 3, Gettysburg	Adams, Pa.
Haslett, Byard A. (s)	Box 146 A, R. D. 1, Duncansville	Blair, Pa.
Hastings, William R. (s)	Riddlesburg	Bedford, Pa.
Henry, Harold R. (j)	101 S. Earl St., Shippensburg	Cumberland, Pa.
Herman, Betty Jane	Etters	York, Pa.
Holden, Raymond E. (j)	R. D. 1, Chambersburg	Franklin, Pa.
Holtz, Robert F. (s)	259 W. Maple St., York	York, Pa.
Hope, Karl E.	1320 Wallace St., Harrisburg	Dauphin, Pa.
Howard, Mary L.	510 Calder St., Harrisburg	Dauphin, Pa.
Hunter, George R. (j)	230 W. King St., Shippensburg	Cumberland, Pa.

Name	Address	County and State
Jacobs, Harry G. (s)	7 S. Penn St., Shippensburg	Cumberland, Pa.
Kann, Edward Jr.	Main St., Emigsville	York, Pa.
Kauffman, Donald E.	259 Walnut St., Shippensburg	Cumberland, Pa.
Keller, Betty Jane (s)	Middletown	Maryland
Kimpel, Glen A. (s)	Box 14, R. R. 3, Shippensburg	Cumberland, Pa.
King, N. Jane	Littlestown	Adams, Pa.
Koehler, Paul F. (j)	5033 Spruce St., Philadelphia	Philadelphia, Pa.
Kramer, Donald S. (s)	102 S. 29th St., Penbrook, Harrisburg	Dauphin, Pa.
Kuhn, Paul I. (s)	Route 1, Aspers	Adams, Pa.
Latshaw, Clayton (s)	Arch St., Spring City	Chester, Pa.
Leapson, Barbara L. (j)	18 Whitmarsh Ave., Chestnut Hill	Philadelphia, Pa.
Lease, Virginia F.	450 Penna Ave., York	York, Pa.
Lehmer, Portia I.	631 Bosler Ave., Lemoyne	Cumberland, Pa.
Leisinger, Clarence F.	101 E. North St., Waynesboro	Franklin, Pa.
Levine, Shirley F.	882 26th St., Altoona	Blair, Pa.
Lubold, Anna M.	R. D. 2 Halifax	Dauphin, Pa.
Lubold, Rose M.	R. D. 2 Halifax	Dauphin, Pa.
Lynch, Ruth Clarke	Orbisonia	Huntingdon, Pa.
McClellan, Jack	College Campus, Shippensburg	Cumberland, Pa.
McCormick, Holmes F. Jr. (j)	3 W. Burd St., Shippensburg	Cumberland, Pa.
McCrae, Joseph W. (j)	Orrstown	Franklin, Pa.
McCrae, Leroy (s) (c2)	Orrstown	Franklin, Pa.
McElhare, Richard W. (s)	226 W. King St., Shippensburg	Cumberland, Pa.
Madden, William E. (j)	201 Ruskin Drive, Altoona	Blair, Pa.
Malloy, Francis J. (s)	211 E. King St., Shippensburg	Cumberland, Pa.
Martin, Robert J. (s)	22 N. Morris St., Shippensburg	Cumberland, Pa.
Martz, Eugene W.	416 Allegheny St., Hollidaysburg	Blair, Pa.
Means, Marjorie W.	R. D. 1, Shippensburg	Cumberland, Pa.
Michaels, Philip L. (j)	282 Lincoln Way West, Chambersburg	Franklin, Pa.
Moore, Dulce I. (j)	Woodbury	Bedford, Pa.
Myers, Joyce E.	R. F. D. 4, York	York, Pa.
Myers, Paul E. (s)	Box 22, York Springs	Adams, Pa.
Naugle, William E.	609 W. King St., Shippensburg	Franklin, Pa.
O'Brien, John (s)	725 S. 21st St., Harrisburg	Dauphin, Pa.
O'Donnell, Francis P. (s)	Clover Ave., Yeagerstown	Mifflin, Pa.
Oliver, Walter J. (j)	639 Lincoln Way West, Chambersburg	Franklin, Pa.
Owens, Mary Anne	137 S. West St., York	York, Pa.

Name	Address	County and State
Owens, Robert L. (s)	Mount Rock, Shippensburg	Franklin, Pa.
Peck, William C.	501 N. Front St., Steelton	Dauphin, Pa.
Preston, Dorothy W.	445 Lincoln St., York	York, Pa.
Price, William E. (j)	Orbisonia	Huntingdon, Pa.
Quaranta,, Angelo J.	236 E. High St., Bellefonte	Centre, Pa.
Rankin, Calvin G.	Defiance	Bedford, Pa.
Reddig, Walter B. (cl)	107 N. Washington St., Shippensburg	Cumberland, Pa.
Reed, John L. (s)	17 W. King St., Shippensburg	Cumberland, Pa.
Remaly, John M. (j)	407 S. Pitt St., Carlisle	Cumberland, Pa.
Rensburg, Ralph W.	33 Wilson Blvd., Hagerstown	Washington, Md.
Rhodes, Harry M. (s)	565 E. Catherine St., Chambersburg	Franklin, Pa.
Righter, Dorothy L.	213 Green Ave., Lewistown	Mifflin, Pa.
Roksandic, Michael	727 S. Fourth St., Steelton	Dauphin, Pa.
Rudy, Stella K.	Canal St., Royalton	Dauphin, Pa.
Schneider, William S. (s)	2636 N. Sixth St., Harrisburg	Dauphin, Pa.
Schwarz, Doris J.	453 S. Second St., Chambersburg	Franklin, Pa.
Shaffer, Robert L. (s)	816 Prospect St., York	York, Pa.
Shearer, Samuel W. Jr.	728 S. Grand St., Lewistown	Mifflin, Pa.
Shields, Charles E. (j)	38 E. King St., Shippensburg	Cumberland, Pa.
Shiffler, Jack W. (s)	117 W. King St., Shippensburg	Cumberland, Pa.
Shoop, Evelyn (s)	Fannettsburg	Franklin, Pa.
Shope, Martha E. (j)	St. Thomas	Franklin, Pa.
Shugars, James E. (j)	116 S. Prince St., Shippensburg	Cumberland, Pa.
Smith, William M. (s)	219 Church Ave., Duncannon	Perry, Pa.
Squires, Jack A.	224 W. King St., Shippensburg	Cumberland, Pa.
Stewart, Loureda (s)	Woodbine	York, Pa.
Stitt, Ross E. (j)	19 Umberta St., New Cumberland	Cumberland, Pa.
Stoner, Thomas M. (j)	317 Phila. St., Chambersburg	Franklin, Pa.
Stotz, George R.	226 W. King St., Shippensburg	Cumberland, Pa.
Stouffer, Harry (s)	Newburg	Cumberland, Pa.
Straup, Joan Wingert (s)	R. D., Millersburg	Dauphin, Pa.
Straup, Richard E. (s)	R. D., Millersburg	Dauphin, Pa.
Strawmyre, Anna Lutz (s)	237 E. King St., Shippensburg	Cumberland, Pa.
Strawmyre, Howard R. (s)	237 E. King St., Shippensburg	Cumberland, Pa.
Swope, Herman E. (s)	123 Third Ave., Altoona	Blair, Pa.
Tarner, Harold S.	219 E. Washington St., Chambersburg	Franklin, Pa.

Name	Address	County and State
Thompson, Donald E. (s)	206 E. King St., Shippensburg	Cumberland, Pa.
Underkoffler, Margaret E.	201 S. Queen St., Shippensburg	Cumberland, Pa.
Whippo, Richard R. (j)	101 S. Earl St., Shippensburg	Cumberland, Pa.
Yingling, Barbara	5 Stuart Ave., Hanover	York, Pa.
Zeigler, Madaline P. (s)	Route 1, York	York, Pa.
Zubovic, Peter (cl)	1312 Vernon St., Harrisburg	Dauphin, Pa.
Zumbrun, Jean M.	1428 Third Ave., York	York, Pa.

(j)—Qualified for degree in January. (s)—To qualify for degree in summer sessions.

CLASS OF 1950

Name	Address	County and State
Albright, William E.	1800 Zarker St., Harrisburg	Dauphin, Pa.
Alexander, Winifred L.	2315 Boas St., Harrisburg	Dauphin, Pa.
Ambrose, George H.	Route 4, Chambersburg	Franklin, Pa.
Angle, Philip H.	128 Cumberland Ave., Shippensburg	Franklin, Pa.
Armstead, Frank W.	138 N. 13th St., Harrisburg	Dauphin, Pa.
Ashby, Loris W.	2113 Moore St., Harrisburg	Dauphin, Pa.
Barlup, Mary B.	Box 186, Waynesboro	Franklin, Pa.
Barrick, Donald B.	312 S. Pitt St., Carlisle	Cumberland, Pa.
Baublitz, Paul C.	101 Walnut St., Carlisle	Cumberland, Pa.
Bolton, James R.	204 S. Prince St., Shippensburg	Cumberland, Pa.
Book, Carl E.	316 E. Burd St., Shippensburg	Cumberland, Pa.
Bottenfield, Emma G.	Crystal Spring	Fulton, Pa.
Breslin, Robert P.	113-15th St., Altoona	Blair, Pa.
Brindle, Mary R.	Biglerville	Adams, Pa.
Brockey, Phyllis L.	R. R. 1, Flintstone, Maryland	Bedford, Pa.
Bupp, Darwin S.	1237 E. Maple St., York	York, Pa.
Burnshire, Dorris M.	R. F. D. 1, Tyrone	Blair, Pa.
Chaney, A. Francis (c2)	Hopewell	Bedford, Pa.
College, D. Howard	141 W. King St., Chambersburg	Franklin, Pa.
Costello, Thomas J.	781 State St., Millersburg	Dauphin, Pa.
Crider, Charles S.	R. R. 1, Jonestown	Lebanon, Pa.
Crites, Robert E.	10 W. Second St., Waynesboro	Franklin, Pa.
Croft, Robert C.	214 N. College St., Carlisle	Cumberland, Pa.
Crumrine, William B.	765 Broadway, Hanover	York, Pa.
Daley, Wilbur H.	R. R. 4, Waynesboro	Franklin, Pa.
Dell, Neil F.	Box 79, Shippensburg	Cumberland, Pa.

Name	Address	County and State
Dixon, Patricia B.	2514 Market St., Camp Hill	Cumberland, Pa.
Earp, William L.	208 S. Main St., Yeagerstown	Mifflin, Pa.
Emanuel, John E.	3015 N. Sixth St., Harrisburg	Dauphin, Pa.
Euker, William F. (cl)	1116 N. Second St., Harrisburg	Dauphin, Pa.
Fickes, Gloria Z.	1615 Hunter St., Harrisburg	Dauphin, Pa.
Gabler, Robert H.	130 E. King St., Chambersburg	Franklin, Pa.
Geiman, Charles W.	1328 Edgar Ave., Chambersburg	Franklin, Pa.
Guistwhite, Jack	539 Market St., New Cumberland	Cumberland, Pa.
Gulden, Robert C.	116 S. Prince St., Shippensburg	Cumberland, Pa.
Hamilton, Elmer N.	208 N. High St., Duncannon	Perry, Pa.
Hartman, Paul J.	305 E. King St., Shippensburg	Cumberland, Pa.
Hassinger, Warren E.	Gratz	Dauphin, Pa.
Hassler, Maxine L.	20 E. Main St., Newville	Cumberland, Pa.
Heberlig, Vivian G.	32 N. Earl St., Shippensburg	Cumberland, Pa.
Heberling, Robert C. (w2)	203 West St., Williamstown	Dauphin, Pa.
Helfrich, Walter E. Jr. (wl)	903 W. Locust St., York	York, Pa.
Henry, David H.	220 N. Prince St., Shippensburg	Cumberland, Pa.
Herrmann, George H.	403 Kenmore Rd., Havertown	Delaware, Pa.
Herrmann, Nancy S.	403 Kenmore Rd., Havertown	Delaware, Pa.
Hopper, Donald R.	1400 Washington St., Altoona	Blair, Pa.
Hopper, Jack D.	1400 Washington St., Altoona	Blair, Pa.
Houser, Marguerite	87 Chestnut St., Lewistown	Mifflin, Pa.
Hubley, John E.	332 E. Burd St., Shippensburg	Cumberland, Pa.
Irvin, Peggy J.	114-15th St., Altoona	Blair, Pa.
Jones, Barbara A.	66 Albert Ave., Aldan	Delaware, Pa.
Jones, Margaret E.	2 W. Fifth St., Waynesboro	Franklin, Pa.
King, Marilyn E.	58 E. Main St., Waynesboro	Franklin, Pa.
Kirkpatrick, Margaret J. (wl)	Scotland	Franklin, Pa.
Kister, Jack E.	515 Fourth St., New Cumberland	Cumberland, Pa.
Klee, Margaret L.	103 E. Washington St., Chambersburg	Franklin, Pa.
Kleinfelter, Leo R.	Biglerville	Adams, Pa.
Kolbensschlag, Francis B.	2712 Beale Ave., Altoona	Blair, Pa.
Kroeger, Inge M.	1612 Forster St., Harrisburg	Dauphin, Pa.
Leckrone, Roslyn E.	34 N. Hartman St., York	York, Pa.
Lees, George E.	1219½ Bailey St., Harrisburg	Dauphin, Pa.

Name	Address	County and State
Lemaster, Raymond W. Jr.	122 N. Prince St., Shippensburg	Cumberland, Pa.
Leo, Ronald R.	330 S. Fourth St., Steelton	Dauphin, Pa.
Lesher, Glenn S.	Route 5, Chambersburg	Franklin, Pa.
Lickel, Gene B.	1914 Fourth Ave., Altoona	Blair, Pa.
Linn, Ray W.	29 Richard Ave., Shippensburg	Cumberland, Pa.
Linsky, Renee (c2)	202 N. Prince St., Shippensburg	Cumberland, Pa.
Lorah, James A.	739 Girard St., Harrisburg	Dauphin, Pa.
Loy, Martha E.	R. D. 2, Newville	Cumberland, Pa.
Luck, Donald D.	5 Juniata St., Lewistown	Mifflin, Pa.
Lynerd, Robert D.	430 S. Franklin St., Hanover	York, Pa.
McConnell, E. Virginia	Port Royal	Juniata, Pa.
McDermitt, Patrick D. (c2)	267 Park Ave., New Cumberland	Cumberland, Pa.
McIntire, John F.	103 E. North St., Waynesboro	Franklin, Pa.
McKenzie, Ray S.	R. R. 1, Chambersburg	Franklin, Pa.
Meckley, Phyllis L. (cl)	Box 64A, R. D. 1, Conemaugh	Cambria, Pa.
Middlekauff, Frank E.	R. D. 2, Shippensburg	Cumberland, Pa.
Miller, Elizabeth A.	Route 5, Chambersburg	Franklin, Pa.
Miller, Robert K.	418 Bosler Ave., Lemoyne	Cumberland, Pa.
Mills, Charles B.	West Decatur	Clearfield, Pa.
Minnich, Lois T.	285 Congress St., Lansdowne	Delaware, Pa.
Montgomery, William H.	463 E. Linn St., Bellefonte	Centre, Pa.
Morris, William F.	1631 Swatara St., Harrisburg	Dauphin, Pa.
Mowery, Charles U.	342 W. North St., Carlisle	Cumberland, Pa.
Nason, Joan L.	215 Hazel Drive, Pittsburgh	Allegheny, Pa.
Neidig, Michael J.	1116-D Cloverly St., Harrisburg	Dauphin, Pa.
Oyler, Doris P.	414 York St., Gettysburg	Adams, Pa.
Peters, James N.	107 N. Walnut St., Burnham	Mifflin, Pa.
Pitman, Joseph P.	1306 Alexander St., Chambersburg	Franklin, Pa.
Plasterer, Frances J.	108 Oak Lane, Shippensburg	Franklin, Pa.
Price, Fred C. (cl)	Orbisonia	Huntingdon, Pa.
Raffensberger, K. Lenore	100 Grand Parkway, Lewistown	Mifflin, Pa.
Reed, Alden M.	Route 1, Orrstown	Franklin, Pa.
Reid, Helen J.	R. F. D. 1, Paulsboro	Glouster, N. J.
Rhoades, James L.	612 W. Sixth St., Lewistown	Mifflin, Pa.
Roll, Michael	East Water St., Mount Union	Huntingdon, Pa.
Rooney, James A.	143 E. Main St., Elkton	Cecil, Md.
Rosenberg, Jane A.	300 S. Jefferson St., Mount Union	Huntingdon, Pa.
Rost, Anna E.	6630-60 Place, Ridgewood, Brooklyn 27	New York, N. Y.
Rotz, Robert A.	324 E. Fort St., Shippensburg	Cumberland, Pa.

Name	Address	County and State
Royer, Frances E. (wl) (c2)	Blue Ridge Summit	Franklin, Pa.
Schweitzer, G. Henry	440 W. Main St., Mechanicsburg	Cumberland, Pa.
Schweser, Frank	2938 N. 26th St., Philadelphia	Philadelphia, Pa.
Scott, Adele M.	455 E. King St., Shippensburg	Cumberland, Pa.
Shaffer, Margaret L.	626 Sixth St., Huntingdon	Huntingdon, Pa.
Shaner, Francis I.	316 E. King St., Shippensburg	Cumberland, Pa.
Shank, Donald	305 E. King St., Shippensburg	Cumberland, Pa.
Shiplett, James R.	319 Willow Ave., Altoona	Blair, Pa.
Sites, Sheldon W.	34 S. Second St., Chambersburg	Franklin, Pa.
Slothower, Dorothy M.	Masonic Holmes, Elizabethtown	Lancaster, Pa.
Smith, Paul H.	House 8, Milnersville	Luzerne, Pa.
Snyder, Richard E.	149 Addison Ave., Greencastle	Franklin, Pa.
Snyder, William C.	Defiance	Bedford, Pa.
Speacht, Eugene G.	2608 Dove Ave., Altoona	Blair, Pa.
Stetler, Gloria A. (cl)	325 Bailey St., New Cumberland	Cumberland, Pa.
Stine, Ray M.	R. R. 3, Shippensburg	Franklin, Pa.
Stinner, Claire L.	311 E. Market St., Williamstown	Dauphin, Pa.
Stiver, Marian E.	R. D. 4, Tyrone	Huntingdon, Pa.
Strayer, William A.	Kenwood, Chambersburg	Franklin, Pa.
Streightiff, Wilson A.	East Berlin	Adams, Pa.
Studenmund, Louise B.	115 W. Mt. Pleasant St., Philadelphia	Philadelphia, Pa.
Studenmund, Richard G.	115 W. Mt. Pleasant St., Philadelphia	Philadelphia, Pa.
Swigert, Theodore R.	1908 North St., Harrisburg	Dauphin, Pa.
Tezak, Rudolph J.	2521 Derry St., Harrisburg	Dauphin, Pa.
Trephan, John J.	86 Disbrow St., Harrisburg	Dauphin, Pa.
Troy, Clair J.	W. Middle St., Gordon	Schuylkill, Pa.
Turchetta, Vincent F.	5536 Roselawn St., Altoona	Blair, Pa.
Utz, Edward A.	Biglerville	Adams, Pa.
Vaughn, Mary L.	6 E. Garber St., Mount Union	Huntingdon, Pa.
Vesco, Minnie T.	R. D. 4, Greensburg	Westmoreland, Pa.
Viglione, Thomas J.	503 First Ave., Altoona	Blair, Pa.
Wagner, Marjorie L.	1902 Lovell Ave., Barnesboro	Cambria, Pa.
Walker, Howard A.	Box 74, Bellwood	Blair, Pa.
Wambaugh, Dorothy J.	108 Union St., Bedford	Bedford, Pa.
Weaver, George D.	116 Market St., Duncannon	Perry, Pa.
Weeks, Guy G.	1 South St., Hanover	York, Pa.

Name	Address	County and State
Wetzel, Donald S., (c2)	203 Bridge St., New Cumberland	Cumberland, Pa.
Wilkinson, Richard A.	State Road, Bethayres	Montgomery, Pa.
Williams, Robert M. (wl)	629 S. Fourth St., Chambersburg	Franklin, Pa.
Wilson, Gerald R. (c2)	1452 S. Main St., Lewistown	Mifflin, Pa.
Winn, Richard A.	204 Ninth St., New Cumberland	Cumberland, Pa.
Zeigler, H. Lucille	Route 1, Lewistown	Mifflin, Pa.
Zimmerman, Frederick W.	1337 Susquehanna St., Harrisburg	Dauphin, Pa.
Zimmerman, June	4410 Derry St., Harrisburg	Dauphin, Pa.

CLASS OF 1951

Name	Address	County and State
Alexander, Robert L. (cl)	406 W. Marble St., Mechanicsburg	Cumberland, Pa.
Allen, Gwenavere A.	1015 N. Third St., Harrisburg	Dauphin, Pa.
Andrew, Betty I.	Cashtown	Adams, Pa.
Arcuri, Rose M.	29 S. Penn St., York	York, Pa.
Arnold, Gene E.	R. D. 1, Centre Hall	Centre, Pa.
Attick, Glenn E.	35 S. Paxtang St., Harrisburg	Dauphin, Pa.
Auman, George A.	East Orange St., Shippensburg	Cumberland, Pa.
Aument, George	123 Meehan St., Philadelphia 19	Philadelphia, Pa.
Bache, Edith L.	62 S. Broad St., Nanticoke	Luzerne, Pa.
Baddorf, Richard B.	243 E. King St., Shippensburg	Cumberland, Pa.
Baker, Eugene R.	225 High St., Chambersburg	Franklin, Pa.
Baker, Yvonne M.	R. R. 1, Windsor,	York, Pa.
Baumgardner, Quintin D.	Box 443, Waynesboro	Franklin, Pa.
Beichler, Glenn P.	1202 Blvd., Juniata, Altoona	Blair, Pa.
Beidel, Robert R.	122 E. Garfield St., Shippensburg	Cumberland, Pa.
Benedetto, John E.	601 Fourth Ave., Juniata, Altoona	Blair, Pa.
Berry, Charles B.	327 E. Orange St., Shippensburg	Cumberland, Pa.
Bishop, Gail M.	R. R. 3, Chambersburg	Franklin, Pa.
Bishop, Harold C.	363 E. Market St., York	York, Pa.
Bobb, Frances E.	82 E. Ridge St., Carlisle	Cumberland, Pa.
Boody, Carl R.	396 Avenue I, Carney's Point	Salem, N. J.
Book, Aaron R.	316 E. Burd St., Shippensburg	Cumberland, Pa.
Bradley, Barbara K.	120 Fleming Ave., Lewistown	Mifflin, Pa.
Brehm, Joan L. (c2)	N. High St., Newville	Cumberland, Pa.
Brothers, H. Richard	505 W. Market St., York	York, Pa.
Burkholder, Paul S.	Route 2, Shippensburg	Franklin, Pa.

Name	Address	County and State
Burgess, Robert D.	51 "D" St., Beaver	Beaver, Pa.
Butler, Melvin D.	616 Sixth Ave., Juniata, Altoona	Blair, Pa.
Campitell, Joseph (c2)	613-22nd St., Windber	Somerset, Pa.
Cassidy, Herbert R.	2908 Sixth Ave., Altoona	Blair, Pa.
Cimbalista, John K.	Six Mile Run	Bedford, Pa.
Cockley, Jean E.	926 Wilson Ave., Chambersburg	Franklin, Pa.
Contino, James V.	R. D. 9, York	York, Pa.
Cooper, Shirley A.	106 Columbia Road, Enola	Cumberland, Pa.
Counsman, Ruthann L.	1313-17th Ave., Altoona	Blair, Pa.
Creager, Chester J.	506 Louckes St., York	York, Pa.
Dahr, Helen M.	R. D. 2, Dillsburg	York, Pa.
Davis, Regeania L. (wl)	430 Ohio Ave., Chambersburg	Franklin, Pa.
Dixon, Mary Lou	1028 Radcliffe St., Bristol	Bucks, Pa.
Dobey, Margaret L.	21 Lincoln St., Robertsdale	Huntingdon, Pa.
Duerr, David W. (cl)	Castle Shannon	Allegheny, Pa.
Duncan, Abraham L.	82 Shope St., Oberlin	Dauphin, Pa.
Dunkelberger, Nancy L. (wl)	805 Wayne Ave., Wyomissing	Berks, Pa.
Fisher, John R.	Box 5, Hampton	Adams, Pa.
Flaum, Morton (wl)	507 Division St., Harrisburg	Dauphin, Pa.
Fordney, Shirley C.	141 N. Enola Drive, Enola	Cumberland, Pa.
Fore, John R.	McConnellsburg	Fulton, Pa.
Forst, Charles F.	520 First Ave., Altoona	Blair, Pa.
Fortna, Dwight L.	R. D. 3, Shippensburg	Franklin, Pa.
Frlick, Richard M.	462 Union St., Millersburg	Dauphin, Pa.
Francis, Robert M.	8 Water St., Mount Union	Huntingdon, Pa.
Gaddis, Allen B.	47 S. Second St., Chambersburg	Franklin, Pa.
Garling, William I.	57 W. King St., Shippensburg	Cumberland, Pa.
Garman, Lawrence M.	3105 N. Sixth St., Harrisburg	Dauphin, Pa.
George, Donald M.	223 East St., Williamstown	Dauphin, Pa.
Getz, Quentin E.	112 W. Green St., Mechanicsburg	Cumberland, Pa.
Geyer, James R. (wl)	230 W. King St., Shippensburg	Cumberland, Pa.
Giacobello, James P.	19 E. Garber St., Mount Union	Huntingdon, Pa.
Giardine, Romeo B.	222 W. Market St., Mount Union	Huntingdon, Pa.
Gilliland, William L.	Warriors Mark	Huntingdon, Pa.
Gleim, Alfred C.	R. D. 3, Shippensburg	Cumberland, Pa.
Gorham, John T.	23 Delaware Ave., Carney's Point	Salem, N. J.
Greenbaum, Stanley M.	2912 Oxford St. Philadelphia 21	Philadelphia, Pa.
Gross, John H. Jr.	331 N. Franklin St., Hanover	York, Pa.

Name	Address	County and State
Hafer, Joyce F.	Star Route, Shippensburg	Franklin, Pa.
Hales, Loomis E.	101 S. Earl St., Shippensburg	Cumberland, Pa.
Hamill, Thomas S.	1045 W. Pacific St., Philadelphia	Philadelphia, Pa.
Hartman, Constance M.	122 W. Pennsylvania Ave., Mount Union	Huntingdon, Pa.
Hartsock, Patricia L.	462 S. Main St., Lewistown	Mifflin, Pa.
Hatfield, Stephen F.	1826-14th Ave., Altoona	Blair, Pa.
Hawk, J. Delores	149 E. King St., Littlestown	Adams, Pa.
Hays, Robert H.	1 Irvine St., Carlisle	Cumberland, Pa.
Hibbs, Clarence R.	Cocolamus	Juniata, Pa.
Hillman, Benjamin F. (cl)	9 "A" St., Carney's Point	Salem, N. J.
Hoke, Paul E.	472 W. Philadelphia St., York	York, Pa.
Hopper, Janet M. (cl)	255 S. Fourth St., Chambersburg	Franklin, Pa.
Hull, Donald F.	215 S. Queen St., Shippensburg	Cumberland, Pa.
Hykes, Robert M. Jr.	218 W. King St., Shippensburg	Cumberland, Pa.
Ilioff, Jordan B.	1320 S. 19th St., Harrisburg	Dauphin, Pa.
Jacoby, Clarence R.	71 E. King St., Shippensburg	Cumberland, Pa.
James, Mary Ellen	R. D. 2, Lewisburg	Union, Pa.
Karper, David E.	334 E. Orange St., Shippensburg	Cumberland, Pa.
Keefer, John H.	R. D. 5, Gettysburg	Adams, Pa.
Killinger, Herbert E.	464 N. Front St., Steelton	Dauphin, Pa.
Kitzmilller, Howard L.	312 Walnut St., Shippensburg	Cumberland, Pa.
Knapp, Richard (wl)	118 W. Logan St., Bellefonte	Centre, Pa.
Knight, Richard B.	410 Sixth St., New Cumberland	Cumberland, Pa.
Korkuch, Francis J.	910 E. Race St., Shamokin	Northumberland, Pa.
Kough, James L.	3013 Pine Ave., Altoona	Blair, Pa.
Kramer, Mary E.	102 S. 29th St., Penbrook	Dauphin, Pa.
Kratzer, Thelma F.	14 Woods Lane, Lewistown	Mifflin, Pa.
Kyle, Vance H.	144 E. Washington St., Chambersburg	Franklin, Pa.
Lantzy, Michael A.	Carrolltown	Cambria, Pa.
Leidich, Virginia A.	N. Main St., Milroy	Mifflin, Pa.
Leiphart, Glenn H.	Route 1, Hellam	York, Pa.
Leisinger, Robert E.	101 E. North St., Waynesboro	Franklin, Pa.
Leverentz, John L.	1219 Walnut St., Ashland	Schuylkill, Pa.
Linthurst, Sara Belle	Maine St., Milroy	Mifflin, Pa.
Lloyd, John G.	2013 McMinn St., Aliquippa	Beaver, Pa.
McCall, Harriet E.	338 W. Fifth St., Lewistown	Mifflin, Pa.
McCarney, James A.	112 N. Broad St., Waynesboro	Franklin, Pa.

Name	Address	County and State
McClellan, Mildred F. (cl)	College Campus, Shippensburg	Cumberland, Pa.
McClure, Mary Jane	North Wales	Montgomery, Pa.
McCreery, L. Carol	Dry Run	Franklin, Pa.
McGehee, Edwinna A.	1111 Scotland Ave., Chambersburg	Franklin, Pa.
McKenney, Virginia M.	1038 Stetser Ave., Yeadon	Delaware, Pa.
McNie, James S.	601 Highland Ave., Aliquippa	Beaver, Pa.
Malamos, Doris A.	40 E. King St., Shippensburg	Cumberland, Pa.
Manley, John W.	111-11th Ave., Altoona	Blair, Pa.
Matthews, Donald M.	605 S. Market St., Mechanicsburg	Cumberland, Pa.
Mauk, Marguerite E.	518 E. Wopsy St., Altoona	Blair, Pa.
Mellott, Carl W.	McConnellsburg	Fulton, Pa.
Meyer, H. Pauline	Greencastle	Franklin, Pa.
Mignogna, Salvatore (c2)	622-3rd Ave., Juniata, Altoona	Blair, Pa.
Miller, Donald N. (wl)	511 Market St., New Cumberland	Cumberland, Pa.
Misciagna, John J.	620½ Second Ave., Juniata, Altoona	Blair, Pa.
Modla, Elmer J.	1444 Virginia St., Havertown	Delaware, Pa.
Mohn, George B.	Newburg	Cumberland, Pa.
Mottern, Maurice M.	120 Brookline St., Havertown	Delaware, Pa.
Mowery, Chester A.	R. D. 2, Newville	Cumberland, Pa.
Muncert, Fritz C.	515 State St., Johnstown	Cambridia, Pa.
Murray, Janice G.	Doyleburg	Franklin, Pa.
Mylin, Shirley A.	R. D. 1, Willow St., Lancaster	Lancaster, Pa.
Neady, John G.	11 Sunnyside Drive, Waynesboro	Franklin, Pa.
Nelson, Mary C. (cl)	10 Viola Ave., Leonardo	Monmouth, N. J.
Newman, Lawrence L.	R. R. 1, Fayetteville	Franklin, Pa.
Peffer, Lena G.	528 S. Hanover St., Carlisle	Cumberland, Pa.
Peters, Joan G.	127 W. Broadway, Red Lion	York, Pa.
Pine, Robert C.	305 Walton Ave., Altoona	Blair, Pa.
Pugh, Paul M.	3504 Walnut St., Harrisburg	Dauphin, Pa.
Pursel, Barbara L.	210 Fifth Ave., Burnham	Mifflin, Pa.
Raffensperger, Ann E.	200 S. Stratton St., Gettysburg	Adams, Pa.
Ranck, Mary Louise	Leola	Lancaster, Pa.
Rawhauser, Robert N.	717 W. Clark St., York	York, Pa.
Rebert, John A.	R. D. 1, Littlestown	Adams, Pa.
Reed, E. Jean	3619 Sixth Ave., Altoona	Blair, Pa.
Rhine, G. Lester	494 E. King St., Shippensburg	Cumberland, Pa.
Rhykerd, Guy E.	229 N. Sixth St., Newport	Perry, Pa.
Richards, Sheldon G.	Amaranth	Fulton, Pa.
Richter, Hermine A.	237 North St., Millersburg	Dauphin, Pa.

Name	Address	County and State
Ritter, Joseph F.	Greason	Cumberland, Pa.
Rodeback, George T.	628 S. Walnut St., West Chester	Chester, Pa.
Roksandic, Samuel	727 S. Fourth St., Steelton	Dauphin, Pa.
Rottler, Emil K.	138 W. Jackson St., York	York, Pa.
Rudy, Margaret E.	Canal St., Royalton	Dauphin, Pa.
Rupley, John A.	3211 N. Sixth St., Harrisburg	Dauphin, Pa.
Rupp, Mervin	113 E. Portland St., Mechanicsburg	Cumberland, Pa.
Russ, John V.	117 Dock St., Harrisburg	Dauphin, Pa.
Sanville, Sylvia J.	Westtown	Delaware, Pa.
Sauers, Louis F.	807 Prospect St., North Wales	Montgomery, Pa.
Schneider, Erna M.	357 W. North St., Carlisle	Cumberland, Pa.
Schroyer, William H.	Wayne Heights, Waynesboro	Franklin, Pa.
Schwartz, Sidney	2448 S. Percy St., Philadelphia	Philadelphia, Pa.
Schwenk, Richard C.	24 N. Morris St., Shippensburg	Cumberland, Pa.
Shaffer, Freeland E.	87 South St., Hanover	York, Pa.
Shapiro, Arnold	2817 S. Fairhill St., Philadelphia 48	Philadelphia, Pa.
Smith, Arthur C.	Langdondale	Bedford, Pa.
Smith, John R.	167 Third St., Hanover	York, Pa.
Smith, Robert J.	Dickinson	Cumberland, Pa.
Snelbaker, Donald E.	R. D. 1, Dover	York, Pa.
Snook, Darel R.	83 Freedom Ave., Burnham	Mifflin, Pa.
Solenberger, George L.	339 E. Fort St., Shippensburg	Cumberland, Pa.
Sowers, Floyd R.	3 N. Morris St., Shippensburg	Cumberland, Pa.
Specht, Barbara J.	507 Union St., Millersburg	Dauphin, Pa.
Spotts, Glenna M.	Shermans Dale	Perry, Pa.
Staudt, Arletta I.	3951 Jonestown Road, Harrisburg	Dauphin, Pa.
Stauffer, Richard C. (w1-c2)	1414 Second St., Altoona	Blair, Pa.
Stewart, Helen G.	428 S. Second St., Chambersburg	Franklin, Pa.
Stewart, Herbert N. (w1)	29 W. King St., Shippensburg	Cumberland, Pa.
Stewart, Robert C.	Amberson	Franklin, Pa.
Straub, Patricia A.	773 State St., Millersburg	Dauphin, Pa.
Stumbaugh, John L.	331 E. Washington St., Chambersburg	Franklin, Pa.
Switzer, Charlene D.	813 Prospect St., York	York, Pa.
Thomas, Robert A.	409 McDowell St., Hagerstown	Washington, Md.
Toggas, Kathryn	232 S. Pine St., York	York, Pa.
Tursi, Mary J. (cl)	1533 S. 31st St., Philadelphia 46	Philadelphia, Pa.
Vaughn, Barbara J.	6 Garber St., Mount Union	Huntingdon, Pa.

Name	Address	County and State
Vavra, Frank C.	1 Spring St., Etna	Allegheny, Pa.
Vignovich, Robert E.	315 Kiehl St., Aliquippa	Beaver, Pa.
Wadel, Louise P. (cl)	Route 3, Shippensburg	Cumberland, Pa.
Wagner, Jay G.	Route 1, Chambersburg	Franklin, Pa.
Walker, George A.	606 N. Juniata St., Hollidaysburg	Blair, Pa.
Warfel, Elvin G.	26 Lyter St., Elizabethville	Dauphin, Pa.
Warfel, Norman E. (w2)	461 Moore St., Millersburg	Dauphin, Pa.
Warner, Cleaston T.	760 S. Albemarle St., York	York, Pa.
Wenschhof, Betty J.	R. D. 2, Gettysburg	Adams, Pa.
Wentz, Jane E.	Newton Hamilton	Mifflin, Pa.
Williams, David E.	1900 Third Ave., Altoona	Blair, Pa.
Wilson, Marian E.	R. D., Newport	Perry, Pa.
Witmer, Ned M.	309 Stock St., Hanover	York, Pa.
Woffenden, George W. (w2)	508 W. Broad St., Williamstown	Dauphin, Pa.
Wood, John A.	517 Park Ave., Wehwood, Altoona	Blair, Pa.
Yinger, Clifford L.	312 Walnut St., Shippensburg	Cumberland, Pa.
Zadai, Robert J. (cl)	711 Rebecca Ave., Wilkinsburg	Allegheny, Pa.
Zataveski, Leonard W.	1524 Walnut St., Ashland	Schuylkill, Pa.
Zolnerowich, John	40 East St., South River	Midd., N. J.

CLASS OF 1952

Name	Address	County and State
Akers, Sara L.	McConnellsburg	Fulton, Pa.
Allen, Phoebe J.	Scotland	Franklin, Pa.
Alsberry, Kathleen W.	658 Broad St., Harrisburg	Dauphin, Pa.
Amatulli, Gloria J. (cl)	7½ S. Division St., Mount Union	Huntingdon, Pa.
Angle, Clyde A.	128 Cumberland Ave., Shippensburg	Franklin, Pa.
Arcuri, Frank J.	29 S. Penn St., York	York, Pa.
Asper, Janet M.	R. D. 2, Biglerville	Adams, Pa.
Bakarich, William J. (wl)	486 Chamber St., Bressler	Dauphin, Pa.
Baker, Luceille S.	2003 N. George St., York	York, Pa.
Barbarulo, Teresa M.	25 Garber St., Mount Union	Huntingdon, Pa.
Barger, Carl F.	212 E. Third St., Lewistown	Mifflin, Pa.
Barlup, Matilda J.	R. D. 3, Waynesboro	Franklin, Pa.
Barnes, Charles E. (wl)	2418-A N. Fifth St., Harrisburg	Dauphin, Pa.
Barr, William H.	106 Seventh Ave., Juniata, Altoona	Blair, Pa.
Batturs, Joseph E.	571 Olive St., Coatesville	Chester, Pa.
Baublitz, Zane L.	Rossville	York, Pa.
Bearer, James F.	Box 206 Carrolltown	Cambria, Pa.

Name	Address	County and State
Bernstine, Janet B.	20 Bryn-Mawr St., Bala-Cynwyd	Montgomery, Pa.
Beshore, John D. (w1) (c2)	2166 Brookwood St., Harrisburg	Dauphin, Pa.
Beyer, Harold J. (cl)	3514 Schoolhouse Lane, Progress	Dauphin, Pa.
Bigelow, Marilyn	110 Trella St., Belleville	Mifflin, Pa.
Bing, Donna J.	644 Broad St., Chambersburg	Franklin, Pa.
*Binkley, Robert H.	R. R. 1, St. Thomas	Franklin, Pa.
Blessing, Donald W.	21 N. Second St., Wormleysburg	Cumberland, Pa.
Blocksom, Joseph E.	295 Avenue "F", Carney's Point	Salem, N. J.
Bock, Bernice	12 Prospect Ave., Atlantic Highlands	Monmouth, N. J.
Boden, Suzanne	Ickesburg	Perry, Pa.
Bolger, Patricia A.	510 Belleview St., Altoona	Blair, Pa.
Bollen, S. Frederick	510 S. Thirteenth St., Harrisburg	Dauphin, Pa.
Bowers, Ruth M. (w1)	312 E. Princess St., York	York, Pa.
Boyd, Charles H. (w1)	8 E. King St., Littlestown	Adams, Pa.
Boyer, Floyd D.	R. D. 3, Box 26, Johnstown	Cambria, Pa.
Brackbill, Dwight W. (cl)	261 Park Ave., Chambersburg	Franklin, Pa.
Brenneman, Idelle	202 S. Fayette St., Shippensburg	Cumberland, Pa.
Brenneman, Phyllis G.	202 S. Fayette St., Shippensburg	Cumberland, Pa.
Brown, Bernard J.	41 Elvin Ave., Penns Grove	Salem, N. J.
Brown, Daniel J.	544 Main St., Bellwood	Blair, Pa.
Burger, John R. Jr.	725 Wallace St., York	York, Pa.
*Burner, Lee E.	601 E. Main St., Waynesboro	Franklin, Pa.
Campolung, Eugene T.	206 Turnpike Ave., Clearfield	Clearfield, Pa.
Cannon, Edmund J.	44 Reservoir St., Wellington	Begen, N. J.
Carper, Esther L.	Box 94, Woodbury	Bedford, Pa.
Carst, Dorcas M.	Valley St., Marysville	Perry, Pa.
Charlton, Reba L.	Warfordsburg	Fulton, Pa.
Chubb, Robert S.	125 E. Emaus St., Middletown	Dauphin, Pa.
Cialone, Robert A.	8 Lincoln St., Robertsdale	Huntingdon, Pa.
Conner, Lyndall C.	12 Walnut St., Chambersburg	Franklin, Pa.
Connolly, Mary A.	746 E. Market St., York	York, Pa.
Cosey, John R.	318 McKinley St., Chambersburg	Franklin, Pa.
*Crull, Arthur J.	R. D. 4, Carlisle	Cumberland, Pa.
Cunningham, John H. (w2)	Box 285, Carrolltown	Cambria, Pa.
Cutshall, E. Pauline	Box 34, McConnellsburg	Fulton, Pa.
Dapp, Kenneth E.	1905 Green St., Harrisburg	Dauphin, Pa.
Debo, George A. (w1)	2327 Sixth Ave., Altoona	Blair, Pa.
Deck, Robert E.	23 S. Prince St., Shippensburg	Cumberland, Pa.

Name	Address	County and State
Deibler, George E.	1821 Holly St., Harrisburg	Dauphin, Pa.
Dell, Peggy L.	15 Halley St., Mount Union	Huntingdon, Pa.
Dentler, Lucille M.	931 Wilson Ave., Chambersburg	Franklin, Pa.
DiMuzio, Anthony (c2)	607-23rd St., Windber	Somerset, Pa.
Doarnberger, Lewis E.	139 N. Cannon Ave., Hagerstown	Washington, Md.
Druck, Frederick E. (wl)	76 E. Main St., Dallastown	York, Pa.
Drumm, Joanne E.	Broadway Road, Milton	Northumberland, Pa.
Edgin, Clair E. (wl)	R. D. 1, Mount Union	Huntingdon, Pa.
Edward, Frank	330 Columbia Ave., Lansdale	Montgomery, Pa.
Epley, Elaine M.	146 W. Plumstead Ave., Lansdowne	Delaware, Pa.
Esh, Mary J.	703 W. Fifth St., Lewistown	Mifflin, Pa.
Etter, Joanne M.	343 S. Coldbrook St., Chambersburg	Franklin, Pa.
Faber, Naomi M.	711 Broadway, Hanover	York, Pa.
Fahrney, Patricia A.	4015 Jonestown Road, Harrisburg	Dauphin, Pa.
Farabaugh, Walter M. (w2)	Carrolltown	Cambria, Pa.
Farner, Galen L.	32 S. Queen St., Shippensburg	Cumberland, Pa.
Feiser, Queenie M.	York St., East Berlin	Adams, Pa.
Fickle, James E.	916 Bosler Ave., Lemoyne	Cumberland, Pa.
Filson, Carl S.	211 Mulberry St., Hollidaysburg	Blair, Pa.
Fink, Kenneth L.	227 S. Second St., Philipsburg	Centre, Pa.
Finney, Bertha E.	Rutherford Heights	Dauphin, Pa.
Fleischman, Frank	Riddlesburg	Bedford, Pa.
Fogelsanger, Jay E.	R. R. 3, Shippensburg	Franklin, Pa.
Forbes, Samuel H.	361 S. Fourteenth St., Harrisburg	Dauphin, Pa.
Foster, Patricia L.	509 E. Penn Ave., Altoona	Blair, Pa.
Foster, Robert G.	116 Park St., Harrisburg	Dauphin, Pa.
Frank, David S.	1318 Edgar Ave., Chambersburg	Franklin, Pa.
Frush, Roy D. Jr. (wl)	1225 Mount Rose St., York	York, Pa.
*Gabler, Wilmot N.	478 E. Liberty St., Chambersburg	Franklin, Pa.
Galbraith, Walter R.	622 E. Atlantic St., Altoona	Blair, Pa.
Garrison, Lawrence R.	Swartara Station	Dauphin, Pa.
Garson, Joan V.	451 Old Farm Road, Wyncote	Montgomery, Pa.
Gerlock, Edward J.	600 N. Division St., Mount Union	Huntingdon, Pa.
Gilbert, Richard R.	694 Chestnut St., Meadville	Crawford, Pa.
Gingrich, Wayne D.	R. D. 2, Mifflintown	Juniata, Pa.
Glunt, William C.	2201 Fourteenth Ave., Altoona	Blair, Pa.

Name	Address	County and State
Goodhart, Carolyn L.	Newville	Cumberland, Pa.
Griffie, Barbara L. (cl)	R. D. 2, Newville	Cumberland, Pa.
Grottola, Frank S.	1429½ Vernon St., Harrisburg	Dauphin, Pa.
Haar, Norman D.	Abbottstown	Adams, Pa.
Hall, Jane K. (cl)	137 W. King St., Shippensburg	Cumberland, Pa.
Hamilton, Richard W. (cl)	225 Marshall Ave., Pittsburgh	Allegheny, Pa.
Hanna, John G. Jr.	387 W. Fifteen St., New Cumberland	Cumberland, Pa.
Harner, George E.	Crouse Park, Littlestown	Adams, Pa.
Harper, Charles N. (wl)	Shirleysburg	Huntingdon, Pa.
Heffelbower, Betty L.	R. D. 1, Shippensburg	Cumberland, Pa.
Henry, Doris J.	R. D. 1, New Enterprise	Bedford, Pa.
Henry, Samuel F.	2133 Derry St., Harrisburg	Dauphin, Pa.
Herr, Harry R.	R. D. 1, York	York, Pa.
Hess, Regina L.	Loysville	Perry, Pa.
Hess, Richard E. (wl)	330 S. Washington St., Gettysburg	Adams, Pa.
Hickman, Nancy W.	R. D. 2, Lititz	Lancaster, Pa.
Hildebrand, Wilbur J.	Route 3, Hanover	Adams, Pa.
Hollingshead, Laura J.	125 W. Shirley St., Mount Union	Huntingdon, Pa.
House, Spencer G. (wl)	344 W. Washington St., Mechanicsburg	Cumberland, Pa.
Housel, Robert E. (wl)	2609 Pleas. Valley Blvd., Altoona	Blair, Pa.
Houser, Mary E. (wl)	R. D., Reedsville	Mifflin, Pa.
Hovis, Jacqueline M.	258 E. Garfield St., Shippensburg	Cumberland, Pa.
*Huber, Robert E.	124 E. Orange St., Shippensburg	Cumberland, Pa.
Hull, Betty F.	Fairfield	Adams, Pa.
Hull, Lois A.	215 S. Queen St., Shippensburg	Cumberland, Pa.
Hyatt, Phyllis J.	302-23rd Ave., Altoona	Blair, Pa.
Iwanczyk, Angelus L.	1022 Bernadine St., Ambridge	Beaver, Pa.
Jacoby, Carl L.	720 N. Eighteenth St., Harrisburg	Dauphin, Pa.
Johnson, I. Samuel (wl)	404 Lincoln Way East, Chambersburg	Franklin, Pa.
Katz, Peter T.	201 Kurtz Ave., York	York, Pa.
Kauffman, Raymond McN. (wl)	121 Water St., Middletown	Dauphin, Pa.
Keefer, Anita M.	305 W. King St., Chambersburg	Franklin, Pa.
Keller, John E.	411 Laurel St., Philipsburg	Centre, Pa.
Kennedy, Arletta J.	McCoysville	Juniata, Pa.
Kercheval, Edward C.	19 E. Third St., Waynesboro	Franklin, Pa.
Kibler, Robert P. (cl)	762 Wallace St., York	York, Pa.

Name	Address	County and State
Kirk, Robert C.	McVeytown	Mifflin, Pa.
Kirkpatrick, Joanne E.	Scotland	Franklin, Pa.
Klingman, Greta G.	326 Market St., Mifflinsburg	Union, Pa.
Knohr, Ralph J.	87 Main St., Gratz	Dauphin, Pa.
Kohr, Janet E.	Route 1, New Oxford	Adams, Pa.
Kolva, LeRoy D. Jr.	532 S. Market St., Lykens	Dauphin, Pa.
*Koser, Jacob L.	325 Lincoln Way West, Chambersburg	Franklin, Pa.
Kosutic, Peter F.	512 Monroe St., Bressler	Dauphin, Pa.
Kurlansik, Leon	117 N. Newberry St., York	York, Pa.
Laird, Roderick M.	465 Lincoln Way East, Chambersburg	Franklin, Pa.
Lane, Weldon C.	631 Highland Ave., Lewistown	Mifflin, Pa.
Lauck, Charles W.	448 Cumberland St., Harrisburg	Dauphin, Pa.
Lee, John C.	1229 Mahantongo St., Pottsville	Schuylkill, Pa.
Leitch, John J., Jr.	227 George St., Babylon	Suffolk, N. Y.
Levick, Austin L. (cl)	42 N. Church St., Waynesboro	Franklin, Pa.
Lewis, Eugene E.	126 S. Richland St., York	York, Pa.
Lightner, Clarence R.	720 E. Maple St., York	York, Pa.
Little, Charles G.	R. D. 1, Orrstown	Franklin, Pa.
Lockard, Dewese E.	37 N. Main St., Robertsdale	Huntingdon, Pa.
Long, Richard E.	205 N. Grand St., Lewistown	Mifflin, Pa.
Luker, Harry E.	611 N. Front St., Harrisburg	Dauphin, Pa.
McCloskey, James W.	622 E. Market St., Pottsville	Schuylkill, Pa.
McCloskey, Joseph F.	622 E. Market St., Pottsville	Schuylkill, Pa.
McGehee, Edwin R.	1111 Scotland Ave., Chambersburg	Franklin, Pa.
McKee, Rosemary (wl)	820 Montgomery St., Hollidaysburg	Blair, Pa.
McLaughlin, Elizabeth L.	Fort Loudon	Franklin, Pa.
McLean, June W.	Orange St. Extended, Shippensburg	Cumberland, Pa.
MacNulty, Winifred M.	110 Greenwood St., Wyncote	Montgomery, Pa.
Maclay, Charles W.	Maclay's Mills, R. D. 3, Shippensburg	Franklin, Pa.
Maclay, William R.	Maclay's Mills, R. D. 3, Shippensburg	Franklin, Pa.
Malone, Margaret L.	918 Wilson Ave., Chambersburg	Franklin, Pa.
Martin, Blake E.	170 Lincoln Way West, Chambersburg	Franklin, Pa.
Martin, Madge	34 S. West St., Carlisle	Cumberland, Pa.
Martin, Martha E.	R. D. 4, Gettysburg	Adams, Pa.
Means, Chalmers E.	R. D. 1, Shippensburg	Cumberland, Pa.
Medlicott, William J.	312 W. King St., Shippensburg	Franklin, Pa.
Meily, Richard H.	452 E. King St., Shippensburg	Cumberland, Pa.

Name	Address	County and State
Mellott, Norman J.	McConnellsburg	Fulton, Pa.
Meredith, Berk B. Jr.	306 E. Garfield St., Shippensburg	Cumberland, Pa.
Messinger, Jacqueline L.	111 Cassell St., Marysville	Perry, Pa.
Metcalf, Wilma K.	245 S. Main St., Mercersburg	Franklin, Pa.
Miles, M. Earlene	218 E. Orange St., Shippensburg	Cumberland, Pa.
Miller, Norbert B. (c2)	342 High St., Chambersburg	Franklin, Pa.
Milne, David D.	209 N. Gotwalt St., York	York, Pa.
*Minehart, Charles E.	R. R. 1, Chambersburg	Franklin, Pa.
Minnick, William R.	34 Elm St., Mount Union	Huntingdon, Pa.
Moraca, Rufus S.	1816 Stockholm Ave., Windber	Somerset, Pa.
Moraca, William L.	1816 Stockholm Ave., Windber	Somerset, Pa.
Morrison, Robert E.	534 Pine St., Steelton	Dauphin, Pa.
Motter, Charlotte L.	R. D. 2, Littlestown	Adams, Pa.
Mouer, Nedra J.	13 N. Morris St., Shippensburg	Cumberland, Pa.
Myers, Charlotte K.	752 W. Princess St., York	York, Pa.
Myers, Robert L.	365 W. North St., Carlisle	Cumberland, Pa.
Myers, William A. (cl)	Shady Grove	Franklin, Pa.
Naphy, Irvin H.	2838 S. Randolph St., Philadelphia	Philadelphia, Pa.
Nell, Richard F.	W. Church St., Dillsburg	York, Pa.
Noel, Rush R. (wl)	112 E. Orange St., Shippensburg	Cumberland, Pa.
Novinger, Joyce A.	3545 N. Third St., Harrisburg	Dauphin, Pa.
Oates, James G.	1527 Cottman Ave., Philadelphia 11	Philadelphia, Pa.
Oliver, Lois S.	171 N. Coldbrook Ave., Chambersburg	Franklin, Pa.
Over, Joseph D.	Woodbury	Bedford, Pa.
Oyler, Evelyn J.	334 Baltimore St., Gettysburg	Adams, Pa.
Papoutsis, James N.	316 Walnut St., Shippensburg	Cumberland, Pa.
Peck, Mary E.	McConnellsburg	Fulton, Pa.
Peek, Augustus J.	933 Maple Ave., Ridgefield	Bergen, N. J.
Penrod, William A.	2117 Koerner St., Pittsburgh	Allegheny, Pa.
Perry, Glen R.	Roxbury	Franklin, Pa.
Picking, Evelyn E.	Route 6, Chambersburg	Franklin, Pa.
*Piper, Thomas E.	Amberson	Franklin, Pa.
Plack, Ralph B.	330 Hummel St., Harrisburg	Dauphin, Pa.
Plump, Donald W.	212 Herman St., Hackensack	Bergen, N. J.
Polk, Joanne E. (cl)	R. D. 3, Shippensburg	Franklin, Pa.
*Porter, Robert S.	R. R. 3, Mercersburg	Franklin, Pa.
Potoczny, Joseph	1113 Sheffield St., Aliquippa	Beaver, Pa.
Powell, Robert E.	119 N. Potomac St., Hagerstown	Washington, Md.
Rebert, Cletus C. (cl)	121 McAllister St., Hanover	York, Pa.

Name	Address	County and State
Redfern, William J.	40 Summitt St., Clifton Heights	Delaware, Pa.
Reed, Mary C. (c2)	Dudley	Huntingdon, Pa.
Reichenbaugh, Chester J. (cl)	25 E. Granada Ave., Hershey	Dauphin, Pa.
Rhone, Richard T.	Newburg	Cumberland, Pa.
Richwine, Harold J.	1936 Fulton St., Harrisburg	Dauphin, Pa.
Richwine, Keith N.	Roberts Valley Rd., R. D. 2, Harrisburg	Dauphin, Pa.
Romano, Peter	38 Church St., Penns Grove	Salem, N. J.
Romano, Salvador A.	2200 Graham Ave., Windber	Somerset, Pa.
Rothstein, Marvin L.	1859 N. Seventh St., Philadelphia	Philadelphia, Pa.
Rotz, Edward D.	Three Springs	Huntingdon, Pa.
Runkle, Harry M.	28 S. 24th St., Harrisburg	Dauphin, Pa.
Sachs, Donald S.	Petersburg	Huntingdon, Pa.
Schneider, Ernest F.	357 W. North St., Carlisle	Cumberland, Pa.
Sevel, Selma A.	25 Yale St., York	York, Pa.
Shade, Allison	Clear Ridge	Fulton, Pa.
Shadle, William E.	Pottsville St., Wiconisco	Dauphin, Pa.
*Shearer, Lois A.	East Waterford	Perry, Pa.
Shettel, L. Jane	2314 N. Fourth St., Harrisburg	Dauphin, Pa.
Shiple, Armeta E.	York Haven	York, Pa.
Showalter, Earl J.	Locust St., Martinsburg	Blair, Pa.
Shumaker, Robert M.	2530 Boas St., Harrisburg	Dauphin, Pa.
Simons, William R. (wl)	2512 N. Sixth St., Harrisburg	Dauphin, Pa.
Smith, Dorothy I.	Blain	Perry, Pa.
Smith, George M.	Warfordsburg	Fulton, Pa.
Smith, Shirley L.	R. F. D. 1, Glen Rock	York, Pa.
Snoke, Dorothy J.	Route 2, Chambersburg	Franklin, Pa.
Snoke, Margaret J.	Fayetteville	Franklin, Pa.
Snyder, Robert F.	2708 Tenth St., Altoona	Blair, Pa.
Stahl, Dorothy M.	Cito	Fulton, Pa.
*Starnner, Myles E. (wl)	Aspers	Adams, Pa.
Stenger, Melvin B. Jr.	37 W. Seminary St., Mercersburg	Franklin, Pa.
Sterner, George L.	41 S. Somner St., York	York, Pa.
Stevens, Ralph T.	Ridgley & Ashman Sts., Orbisonia	Huntingdon, Pa.
Stewart, Gerald E.	Spring Run	Franklin, Pa.
Stimmell, James R.	R. D. 1, Box 716, Altoona	Blair, Pa.
Stitzer, Marius M., Jr.	2479 Forest St., Easton	Northumberland, Pa.
Stouffer, Bertha E.	Route 1, Greencastle	Franklin, Pa.
Stroup, Marjorie J.	Mercersburg	Fulton, Pa.
Stuck, Betty J. (wl)	R. D. 3, Shippensburg	Franklin, Pa.
Swope, William F.	R. D. 1, Needmore	Fulton, Pa.
Thomas, Alice E.	20 Brown St., Lewisburg	Union, Pa.
Throssel, Jeanne M.	243 Walnut St., Mifflinburg	Union, Pa.
Tritle, Seth E.	224 S. Second St., Chambersburg	Franklin, Pa.

Name	Address	County and State
Trostle, Richard E.	311 Baltimore Ave., Mt. Holly Springs	Cumberland, Pa.
Vandermark, Harold R.	323 E. Broad St., Nanticoke	Luzerne, Pa.
Varden, Thomas McF.	35 S. Main St., Mercersburg	Franklin, Pa.
Vasick, Leo S.	229 Church Rd., Bridgeport	Montgomery, Pa.
Vinski, John A.	86 Hickory St., Etna	Allegheny, Pa.
Wagner, Joseph	203 E. Orange St., Shippensburg	Cumberland, Pa.
Wantz, Carolyn M.	234 S. Pine St., York	York, Pa.
Ward, Doris F. (wl)	R. D. 1, Mercersburg	Franklin, Pa.
Warthin, Freda M.	N. Second St., McConnellsburg	Fulton, Pa.
Watson, Dorothy J.	210 Roxbury Rd., Shippensburg	Cumberland, Pa.
Watson, Phyllis J.	210 Roxbury Rd., Shippensburg	Cumberland, Pa.
Welsh, Ellen L.	McConnellsburg	Fulton, Pa.
Wensel, Richard T. (cl)	Carrolltown	Cambria, Pa.
Wensel, William C. (wl)	Carrolltown	Cambria, Pa.
White, Craig S.	27 Spanogle Ave., Lewistown	Mifflin, Pa.
Wilkinson, John M. Jr.	800 Whittier Pl., N. W., Washington	D. C.
Wolf, John E.	2109 Bellevue Rd., Harrisburg	Dauphin, Pa.
Woods, Jean L.	Centennial St., Fairfield	Adams, Pa.
Wyrick, William B.	9 Roxbury Rd., Shippensburg	Cumberland, Pa.
Yetter, Shirley A.	42 N. Enola Drive, Enola	Cumberland, Pa.
Yhlen, George J., Jr.	122 Parkway St., Maywood	Bergen, N. J.
Yinger, Gerald A. (wl)	342 E. North St., Carlisle	Cumberland, Pa.
Youtz, Shirley A.	974 Pleasure Rd., Lancaster	Lancaster, Pa.
Zimmerer, Frank W.	2207 Walnut St., Harrisburg	Dauphin, Pa.
Zook, Janet L.	11 Pine Ave., Kane	McKean, Pa.

*Member of the Pennsylvania State College Quota

CLASS OF 1953

Name	Address	County and State
Appel, Elden R.	378 E. McKinley St., Chambersburg	Franklin, Pa.
Braim, Joseph E.	1829 Emerson St., Bustleton, Philadelphia	Philadelphia, Pa.
Cozzoli, Richard D. (w2)	1190 Christian St., Harrisburg	Dauphin, Pa.
Edwards, Imogene E.	116 Forestview Road, Chester	Chester, Pa.
Hagyard, John H.	1122 Penn St., Philipsburg	Carbon, Pa.
Hepner, James J.	1221-28th Ave., Altoona	Blair, Pa.

Name	Address	County and State
Hollenshead, John A.	Needmore	Fulton, Pa.
Kopec, Richard J.	41 Anderson Ave., Wallington	Bergen, N. J.
Leslie, Roy D. (w2)	Elmora	Cambria, Pa.
Scaglione, Emery	2211 Graham Ave., Windber	Somerset, Pa.
Shade, Jacqueline L.	R.D. 1, Millerstown	Perry, Pa.
Smith, William R.	Amaranth	Fulton, Pa.
Stamp, Joan M.	7075 Radbourne Rd., Upper Darby	Delaware, Pa.
Stitzer, Jack H.	2479 Forest St., Easton	Northampton, Pa.
Wilson, Charles C.	24 Cardiff Rd., Nanty Glo	Cambria, Pa.

wl (or 2)—Withdrew during the first (or second) semester.

cl (or 2)—Received credit for the first (or second) semester.

Not in attendance during semester not indicated.

PART TIME STUDENTS

Name	Address	County and State
Gratz, Elizabeth W. (cl)	119 E. King St., Shippensburg	Cumberland, Pa.
Jensen, Elmer P. (cl)	18 W. King St., Shippensburg	Cumberland, Pa.
Leshner, Mary E. (c2)	243 E. King St., Shippensburg	Cumberland, Pa.
Stouffer, Harry L. (cl)	Newburg	Cumberland, Pa.
Wingerd, William N. (c2)	Edgar Ave., Chambersburg	Franklin, Pa.

cl (or 2)—Received credit for the first (or second) semester.

Not in attendance during semester not indicated.

EXTENSION STUDENTS

Name	Address	County and State
Baker, Thomas S.	Dry Run	Franklin, Pa.
Bandorick, Mary L. (wl)	176 S. Main St., Chambersburg	Franklin, Pa.
Bevens, Kathryn S. (cl)	1036 S. Fourth St., Chambersburg	Franklin, Pa.
Bollinger, Frank L. (cl)	Route 2, Chambersburg	Franklin, Pa.
Brady, Helen I. (cl)	1620 Market St., Harrisburg	Dauphin, Pa.
Brame, Joan S. (cl)	31 Steiger Ave., Mercersburg	Franklin, Pa.
Brown, Lois M.	118 Second St., Chambersburg	Franklin, Pa.
Calvery, Gertrude L. (c2)	R. R. 2, Mercersburg	Franklin, Pa.
Cromwell, Marian M.	346 Lincoln Way West, Chambersburg	Franklin, Pa.
Crum, Cecelia M. (cl)	6 N. Fifth St., Harrisburg	Dauphin, Pa.

Name	Address	County and State
Dodd, Margaret H. (cl)	319 Lincoln St., Steelton	Dauphin, Pa.
Durboraw, Elizabeth G. (cl)	117 S. Potomac St., Waynesboro	Franklin, Pa.
Eberly, Anna Belle (c2)	R. R. 2, Chambersburg	Franklin, Pa.
Fearen, Alice M. (cl)	326 Seminary St., Mercersburg	Franklin, Pa.
Fortna, James M.	317 Lincoln Way West, Chambersburg	Franklin, Pa.
Harrison, Maude M. (c2)	Route 4, Chambersburg	Franklin, Pa.
Hawbaker, Blanche H. (cl)	125 Linden Ave., Mercersburg	Franklin, Pa.
Hege, Grace (wl)	84 W. Main St., Waynesboro	Franklin, Pa.
Hooley, Daniel S. (cl)	15 Steiger Ave., Mercersburg	Franklin, Pa.
Ihrig, Catherine L. (cl)	236 E. Springettsbury Ave., York	York, Pa.
Isenberg, Ethel C. (cl)	43 E. King St., York	York, Pa.
James, Shellen T. (cl)	409 Lebanon St., Steelton	Dauphin, Pa.
Kitchen, Kathryn F. (cl)	210 Kelso St., Harrisburg	Dauphin, Pa.
McClane, Elcora L. (cl)	221 N. Second St., Steelton	Dauphin, Pa.
McCulloh, Helen G.	Linden Ave., Mercersburg	Franklin, Pa.
McFerren, Mary F. (c2)	R. R. 2, Chambersburg	Franklin, Pa.
McVitty, Mary C. (c2)	R. R. 1, Box 266, Chambersburg	Franklin, Pa.
March, Rita N. (cl)	207 Oak Street, Harrisburg	Dauphin, Pa.
Mayhugh, Estella K. (cl)	Cashtown	Adams, Pa.
Mickey, Christine O. (c2)	R. D. 3, Chambersburg	Franklin, Pa.
Mitchell, Adele H. (c2)	25 Richard Ave., Shippensburg	Cumberland, Pa.
Montgomery, Bruce H. (c2)	334 Lincoln Way West, Chambersburg	Franklin, Pa.
Myers, Glenn S. (cl)	Chestnut St., Dillsburg	York, Pa.
Nell, Robert K. (cl)	West York St., Dillsburg	York, Pa.
North, Elizabeth S. (c2)	Richmond Furnace	Franklin, Pa.
Picking, Ethel C.	439 E. Liberty St., Chambersburg	Franklin, Pa.
Pollock, Virginia L.	207 Norland St., Chambersburg	Franklin, Pa.
Quay, W. Earl (cl)	1937 Chestnut St., Harrisburg	Dauphin, Pa.
Rahouser, Esther (cl)	937 Lincoln Way East, Chambersburg	Franklin, Pa.
Ritz, Harold G.	211 Hamilton Ave., Waynesboro	Franklin, Pa.
Robinson, Harriett E.	115 E. North St., Waynesboro	Franklin, Pa.
Seidel, Marion L. (c2)	403 E. Queen St., Chambersburg	Franklin, Pa.

Name	Address	County and State
Thrush, Mabel G. (c2)	Penn Hall, Chambersburg	Franklin, Pa.
Tolbert, Marjorie W. (cl)	270 E. Washington St., Chambersburg	Franklin, Pa.
Wetzel, Eleanor J. (c2)	118 N. Potomac St., Waynesboro	Franklin, Pa.
Wingert, Helen S. (c2)	447 Broad St., Chambersburg	Franklin, Pa.

w1—Entered and withdrew during the first semester.

cl (or 2)—Received credit for the first (or second) semester.

Not in attendance during semester not indicated.

SUMMER SESSION 1948

- 1—First Six Weeks (June 7-July 16)
2—Second Six Weeks (July 19-August 27)

Name	Address	County and State
Aird, Eleanora E. (1)	450 Stanley Ave., Chambersburg	Franklin, Pa.
Allen, Gwenavere A. (1-2)	1015 N. Third St., Harrisburg	Dauphin, Pa.
Allison, Grace F. (1)	28 N. Penn St., Shippensburg	Cumberland, Pa.
Alpaugh, Charles F. (1-2)	20 E. Orange St., Shippensburg	Cumberland, Pa.
Amatulli, Angela K. (1)	7½ Division St., Mount Union	Huntingdon, Pa.
Ambrosino, Pellerino (1-2)	26 E. Water St., Mount Union	Huntingdon, Pa.
Amsden, Jean M. (1)	R. D. 2, Box 77K, Altoona	Blair, Pa.
Andrew, Betty I. (1)	132 Ralph Drive, Washington	D. C.
Angle, Philip H. (1)	128 Cumberland Ave., Shippensburg	Cumberland, Pa.
Antes, Katharine L. (1)	213 First Ave., Altoona	Blair, Pa.
Ashburn, Byron G. (1-2)	2917 Pine Ave., Altoona	Blair, Pa.
Ashby, Loris W. (1-2)	2113 Moore St., Harrisburg	Dauphin, Pa.
Ashby, Meredith (wl)	2113 Moore St., Harrisburg	Dauphin, Pa.
Aston, John F. (1-2)	29 W. King St., Shippensburg	Cumberland, Pa.
Attick, Glenn E. (1-2)	3 S. Paxtang Ave., Paxtang	Dauphin, Pa.
Ault, Gwin W. (2)	8 Red Lane, Yeagertown	Mifflin, Pa.
Auman, George A. (1-2)	R. D. 1, Duncannon	Perry, Pa.
Aument, George (1-2)	123 Meehan St., Philadelphia	Philadelphia, Pa.
Antrobus, Mary R. (1)	S. River Road, New Hope	Bucks, Pa.
Baddorf, Richard B. (1-2)	Robertsdale	Huntingdon, Pa.
Bair, Phyllis B. (1)	Spring Run	Franklin, Pa.
Baker, Eugene R. (1-2)	225 High St., Chambersburg	Franklin, Pa.
Baker, Thomas S. (1-2)	Dry Run	Franklin, Pa.
Barbour, Helen (1)	125 N. Sixth St., Chambersburg	Franklin, Pa.
Barkman, Reba I. (1)	Everett	Bedford, Pa.
Barlup, Mary B. (1)	P. O. Box 186, Waynesboro	Franklin, Pa.
Barrick, Donald B. (1-2)	312 S. Pitt St., Carlisle	Cumberland, Pa.
Bartel, Edward R. (1-2)	561 North St., Enhaut	Dauphin, Pa.
Basehoar, Frank E. (wl)	Littlestown	Adams, Pa.
Bates, Blanche H. (1)	1905 N. Third St., Harrisburg	Dauphin, Pa.
Baublitz, Paul C. (1-2)	101 Walnut St., Carlisle	Cumberland, Pa.
Bedlyon, Boyd J. (1)	101 S. Earl St., Shippensburg	Cumberland, Pa.
Bergstresser, Inez (1)	Waterfall	Fulton, Pa.
Berry, C. Bruce (1-2)	327 E. Orange St., Shippensburg	Cumberland, Pa.

Name	Address	County and State
Bickley, Alan B. (1-2)	498 E. Washington St., Chambersburg	Franklin, Pa.
Bietsch, Jean L. (1)	416 S. Main St., Chambersburg	Franklin, Pa.
Black, Janet M. (1-2)	R. D. 1, Claysburg	Bedford, Pa.
Black, Valesta M. (1-2)	Broad Top	Huntingdon, Pa.
Bobb, Earl T. (1)	Biddle St., Gordon	Schuylkill, Pa.
Bollinger, Frank L. (1-2)	R. R. 2, Chambersburg	Franklin, Pa.
Bolton, James R. (1-2)	204 N. Prince St., Shippensburg	Cumberland, Pa.
Born, Donald G. (1)	238 W. Main St., Everett	Bedford, Pa.
Bosserman, Lewis (1)	Arendtsville	Adams, Pa.
Bottenfield, Emma (1)	Crystal Spring	Fulton, Pa.
Bradley, Alice B. (1)	46 Wilson St., Carlisle	Cumberland, Pa.
Bratina, Louis J. (1)	1168 High St., Oberlin	Dauphin, Pa.
Brede, Dorothy (1-2)	138 S. Main St., Chambersburg	Franklin, Pa.
Brehm, Elizabeth A. (1)	1211 Market St., Harrisburg	Dauphin, Pa.
Brindle, Dale L. (1-2)	256 Garfield St., Shippensburg	Cumberland, Pa.
Brown, Clifford R. (2)	16 E. Locust St., Mechanicsburg	Cumberland, Pa.
Brown, Lois M. (1-2)	118 N. Second St., Chambersburg	Franklin, Pa.
Bryner, D. Vivian (1)	Port Royal	Juniata, Pa.
Bucher, Alysann, (1)	Boiling Springs	Cumberland, Pa.
Bucher, Nancy M. (1)	350 Donegal Springs, Mount Joy	Lancaster, Pa.
Buhrman, Rose M. (1-2)	Route 1, Box 7, Waynesboro	Franklin, Pa.
Burkholder, Walter M. (1-2)	R. R. 1, Box 402, Fayetteville	Franklin, Pa.
Burnshire, Dorris M. (1-2)	R. F. D. 1, Tyrone	Blair, Pa.
Butler, Richard A. (1)	229 Fifth Ave., Altoona	Blair, Pa.
Byers, Adam M. (1)	Route 3, Greencastle	Franklin, Pa.
Byers, Arletta M. (1)	R. D. 2, Elizabethtown	Dauphin, Pa.
Carson, Hazel E. (1)	Fairfield	Adams, Pa.
Cassidy, Herbert R. (1-2)	2908 Sixth Ave., Altoona	Blair, Pa.
Channell, Harry E. (1-2)	30 W. Jackson St., York	York, Pa.
Chritsman, Mrs. H. G. (1)	23 W. Baltimore St., Greencastle	Franklin, Pa.
Cialone, Robert A. (1-2)	8 Lincoln St., Robertsdale	Huntingdon, Pa.
Clark, Mary E. (2)	257 Conway St., Carlisle	Cumberland, Pa.
Clugston, Thomas A. (1-2)	226 W. Second St., Waynesboro	Franklin, Pa.
Cole, William A. (1-2)	Shade Gap	Huntingdon, Pa.
College, David H. (1-2)	141 W. King St., Chambersburg	Franklin, Pa.
Conrad, Nan (2)	37 W. Baltimore St., Greencastle	Franklin, Pa.
Contino, James V. (1)	739 Boundary St., York	York, Pa.
Cooper, Shirley A. (1-2)	106 Columbia Rd., Enola	Cumberland, Pa.
Creager, Chester J. (1-2)	506 Loucks St., York	York, Pa.
Cridler, Charles S. (1-2)	Jonestown	Lebanon, Pa.

Name	Address	County and State
Crites, Robert E. (1)	10 W. Second St., Waynesboro	Franklin, Pa.
Cromwell, Marian M. (1-2)	346 Lincoln Way West, Chambersburg	Franklin, Pa.
Cronican, Virginia A. (1)	343 N. Hanover St., Carlisle	Cumberland, Pa.
Crouch, Paul W. (1-2)	Route 3, Chambersburg	Franklin, Pa.
Crouse, Jessie W. (1)	30½ E. Lincoln St., Gettysburg	Adams, Pa.
Crump, Victor F. (1-2)	Monument Beach	Barnstable, Mass.
Davis, Gregg P. (1-2)	1816 Sixth St., Altoona	Blair, Pa.
Davis, Janet R. (1)	Loysville	Perry, Pa.
Dell, Neil F. (1-2)	23 South Earl St., Shippensburg	Cumberland, Pa.
Derick, James S. (1-2)	515 Montgomery St., Chambersburg	Franklin, Pa.
DeShong, Delores E. (2)	McConnellsburg	Fulton, Pa.
DeShong, Dora A. (1)	McConnellsburg	Fulton, Pa.
Diehl, Glenn W. (1-2)	R. D. 1, Newburg	Cumberland, Pa.
Diller, M. Jeannette (1)	1909 Green St., Harrisburg	Dauphin, Pa.
Ditzel, B. Jane (1-2)	247 Webster St., Carlisle	Cumberland, Pa.
Diviney, Lorna M. (wl)	701 Broadway, Hanover	York, Pa.
Dixon, Mary Lou T. (1-2)	1028 Radcliffe St., Bristol	Bucks, Pa.
Drouin, Helen W. (1)	McCrea	Cumberland, Pa.
Duffey, Herbert L. (1-2)	McConnellsburg	Fulton, Pa.
Durboraw, Elizabeth (1)	117 S. Potomac St., Waynesboro	Franklin, Pa.
Edwards, Frank G. (1)	330 Columbia Ave., Lansdale	Montgomery, Pa.
Emele, Russell J. (1)	227 W. Louthier St., Carlisle	Cumberland, Pa.
Emler, Stanley K. (1)	Loysville	Perry, Pa.
English, Robert E. (2)	2524 Seventh Ave., Altoona	Blair, Pa.
Eppley, Arthur R. (1)	Plainfield	Cumberland, Pa.
Erickson, Pamellia (1)	36 S. Coldbrook St., Chambersburg	Franklin, Pa.
Eslinger, Mary E. (1-2)	Millerstown	Perry, Pa.
Fahnestock, Galen B. (1-2)	107 N. State St., Ephrata	Lancaster, Pa.
Farinella, Elmer M. (1-2)	214 S. Union St., Middletown	Dauphin, Pa.
Fickes, Gloria Z. (1-2)	1615 Hunter St., Harrisburg	Dauphin, Pa.
Fickes, Jay R. (1-2)	1615 Hunter St., Harrisburg	Dauphin, Pa.
Filling, Raymond W. (1-2)	113 S. Hanover St., Carlisle	Cumberland, Pa.
Fishburn, L. Lee (1-2)	14 E. Big Spring Ave., Newville	Cumberland, Pa.
Fleischmann, Frank (1-2)	Riddlesburg	Bedford, Pa.
Foley, James E. (1)	8059 Rowland Ave., Philadelphia	Philadelphia, Pa.
Fortna, James M. (1-2)	317 Lincoln Way West, Chambersburg	Franklin, Pa.
Foust, Samuel B. (1-2)	1007 Boulevard, Juniata, Altoona	Blair, Pa.
Fox, June M. (1)	R. D. 1, Etters	York, Pa.

Name	Address	County and State
Frey, Marshall R. (2)	929 S. Fifth St., Chambersburg	Franklin, Pa.
Fuller, Mearns T. (1)	318½ E. Burd St., Shippensburg	Cumberland, Pa.
Gall, Alethea J. (1-2w)	121 High St., Pittsburgh 23	Allegheny, Pa.
Gall, Elmer W. (1-2)	121 High St., Pittsburgh 23	Allegheny, Pa.
Gamble, Cora A. (1)	Shade Gap	Huntingdon, Pa.
Gamble, Guy M. (1)	Shade Gap	Huntingdon, Pa.
Gastrock, Joseph K. (1)	1728 Penn St., Harrisburg	Dauphin, Pa.
Gates, Martin D. (1-2)	Hopewell	Bedford, Pa.
Gaudino, Curtis B. (1-2)	111 Beaver Ave., West Aliquippa	Beaver, Pa.
Geesaman, Isabel M. (2)	Quincy	Franklin, Pa.
Gensler, Donald R. (1-2)	47 Cumberland Ave., Shippensburg	Franklin, Pa.
Geyer, James R. (1-2)	230 W. King St., Shippensburg	Cumberland, Pa.
Gingrich, Wayne D. (1-2)	R. D. 2, Mifflintown	Juniata, Pa.
Ginter, R. Arlene (1)	McCrea	Cumberland, Pa.
Goodling, Charles E. (1-2)	159 W. Pomfret St., Carlisle	Cumberland, Pa.
Goodrich, Pauline B. (1)	9 Spruce St., Chambersburg	Franklin, Pa.
Gordon, Virginia M. (1)	104 S. Washington St., Greencastle	Franklin, Pa.
Goyt, Bruce A. (1)	37 Richard Ave., Shippensburg	Cumberland, Pa.
Gratz, Jerre E. (1-2)	3002 N. Third St., Harrisburg	Dauphin, Pa.
Green, Shirlee M. (1)	713 Fourth Ave., Altoona	Blair, Pa.
Guido, Lillian A. (1)	1109 Third Ave., Altoona	Blair, Pa.
Gulden, Robert C. (1-2)	125 Shell St., Progress	Dauphin, Pa.
Guss, Mildred M. (1-2)	Mifflintown	Juniata, Pa.
Gutshall, Gerald (1-2)	606 E. Walton Ave., Altoona	Blair, Pa.
Gutshall, Shirley F. (1)	Blain	Perry, Pa.
Haas, Sarah E. (1-2)	403 E. Market St., Williamstown	Dauphin, Pa.
Hair, Frank L. (2)	406 Franklin St., Carlisle	Cumberland, Pa.
Hales, Loomis E. (1-2)	101 S. Earl St., Shippensburg	Cumberland, Pa.
Hardy, Ralph F. (1-2)	418 N. Hanover St., Carlisle	Cumberland, Pa.
Harris, Caleb J. (1-2)	217 E. Garfield St., Shippensburg	Cumberland, Pa.
Harris, Freda M. (1)	McConnellsburg	Fulton, Pa.
Harris, Howard D. (1)	Newburg	Cumberland, Pa.
Harrison, Maude M. (2)	Route 4, Chambersburg	Franklin, Pa.
Hartman, Connie M. (1)	122 W. Pennsylvania Ave., Mount Union	Huntingdon, Pa.
Hartman, Paul J. (1)	Ickesburg	Perry, Pa.
Hartman, Paul R. (1)	R. D. 1, Mount Pleasant	Westmoreland, Pa.
Hash, J. Irene (1-2)	Lewistown	Mifflin, Pa.

Name	Address	County and State
Haslett, Byard A. (1)	Box 146A, Route 1, Duncansville	Blair, Pa.
Hastings, William R. (1-2)	Riddlesburg	Bedford, Pa.
Haugh, William L. (1)	101 S. Earl St., Shippensburg	Cumberland, Pa.
Hawbaker, Blanche H. (1)	125 Linden Ave., Mercersburg	Franklin, Pa.
Heberlig, Vivian G. (1-2)	32 N. Earl St., Shippensburg	Cumberland, Pa.
Heberling, Robert C. (1-2)	312 Water St., Williamstown	Dauphin, Pa.
Hench, Amy R. (1)	Loysville	Perry, Pa.
Hench, Donald W. (2)	R. D., Loysville	Perry, Pa.
Henry, Harold D. (1-2)	220 N. Prince St., Shippensburg	Cumberland, Pa.
Henry, Harold R. (1-2)	101 S. Earl St., Shippensburg	Cumberland, Pa.
Herman, Betty J. (1)	Etters	York, Pa.
Herman, Paul E. (1)	Etters	York, Pa.
Herre, Mary K. (1)	3004 N. Third St., Harrisburg	Dauphin, Pa.
Herrmann, George H. (1-2)	403 Kenmore Rd., Havertown	Delaware, Pa.
Herrmann, Nancy S. (1-2)	403 Kenmore Rd., Havertown	Delaware, Pa.
Hershberger, James K. (1)	New Enterprise	Bedford, Pa.
Hershman, Valeria (1-2)	18 W. Maplewood Ave., Mechanicsburg	Cumberland, Pa.
Hibbs, Clarence R. (1-2)	Cocolamus	Juniata, Pa.
Hickoff, Viola R. (1-2)	701 High St., Duncannon	Perry, Pa.
Hippensteele, Esther M. (2)	237 W. King St., Shippensburg	Cumberland, Pa.
Holden, Raymond E. (1-2)	R. D. 1, Chambersburg	Franklin, Pa.
Hoopert, Grantas E. (1-2)	56 E. King St., Littlestown	Adams, Pa.
Hoover, Harvey E. (1)	R. D. 3, Newville	Cumberland, Pa.
Hopper, Donald R. (1-2)	1400 Washington Ave., Altoona	Blair, Pa.
Hopper, Jack D. (1-2)	1400 Washington Ave., Altoona	Blair, Pa.
Howard, Robert C. (1-2)	Linden St., Massapequa	Nassau, N. Y.
Hubley, John E. (1-2)	332 E. Burd St., Shippensburg	Cumberland, Pa.
Hubley, Martin F. (1)	26 Richard Ave., Shippensburg	Cumberland, Pa.
Hunter, George R. (1-2)	230 W. King St., Shippensburg	Cumberland, Pa.
Hurley, Paul F. (1-2)	520 High St., Duncannon	Perry, Pa.
Ihrig, Catherine L. (2)	236 E. Springettsbury Ave., York	York, Pa.
Jacobs, Harry G. (1-2)	7 S. Penn St., Shippensburg	Cumberland, Pa.
James, Shellen T. (1)	409 Lebanon St., Steelton	Dauphin, Pa.
Jones, Barbara A. (1)	66 Albert Ave., Aldan	Delaware, Pa.
Jones, Meveril J. (1-2)	R. D. 2, Shippensburg	Cumberland, Pa.
Kane, Russell J. (1)	Biglerville	Adams, Pa.
Kann, Edward (1-2)	Main St., Emigsville	York, Pa.
Kauffman, Donald E. (1-2)	259 Walnut St., Shippensburg	Cumberland, Pa.

Name	Address	County and State
Keller, Betty J. (1-2)	243 W. Rittenhouse St., Philadelphia	Philadelphia, Pa.
Keller, Margaret R. (wl)	R. D. 1, Newville	Cumberland, Pa.
Kelly, Helen M. (1-2)	33 Parker St., Carlisle	Cumberland, Pa.
Kerr, Helen I. (2)	404 N. Bedford St., Carlisle	Cumberland, Pa.
Kessler, Marlin H. (1)	119 E. King St., Shippensburg	Cumberland, Pa.
Kimpel, Glen A. (1-2)	Box 14, R. R. 3, Shippensburg	Franklin, Pa.
Kirkpatrick, Margaret (1)	Scotland	Franklin, Pa.
Kister, Jack E. (1-2)	515 Fourth St., New Cumberland	Cumberland, Pa.
Kitchen, Winifred E. (2)	83 N. 16th St., Harrisburg	Dauphin, Pa.
Klink, Pearl E. (1)	258 Peffer St., Harrisburg	Dauphin, Pa.
Knapp, Richard (1-2)	118 W. Logan St., Bellefonte	Centre, Pa.
Kochenderfer, Helen (1)	Lewistown	Mifflin, Pa.
Kramer, Donald S. (1-2)	102 S. 29th St., Penbrook	Dauphin, Pa.
Krebs, John L. (1)	331 Fort St., Shippensburg	Cumberland, Pa.
Krebs, Robert E. (1)	331 Fort St., Shippensburg	Cumberland, Pa.
Kuhn, Paul J. (1-2)	Route 1, Aspers	Adams, Pa.
Latshaw, Clayton A. (1-2)	Arch St., Spring City	Chester, Pa.
Leach, Wallace (1-2)	38 N. Penn St., Shippensburg	Cumberland, Pa.
Leapson, Barbara L. (1)	18 Whitmarsh St., Chestnut Hill	Montgomery, Pa.
Leidick, Virginia (1)	N. Main St., Milroy	Mifflin, Pa.
Lemaster, Raymond (1-2)	122 N. Prince St., Shippensburg	Cumberland, Pa.
Leo, Ronald R. (1-2)	330 S. Fourth St., Steelton	Dauphin, Pa.
Leverentz, John L. (1-2)	1219 Walnut St., Ashland	Schuylkill, Pa.
Levick, Austin L. (1-2)	42 N. Church St., Waynesboro	Franklin, Pa.
Lickel, Gene B. (1-2)	2714 Sixth Ave., Altoona	Blair, Pa.
Linn, Ray W. (1-2)	29 Richard Ave., Shippensburg	Cumberland, Pa.
Linsky, Renee (wl)	202 N. Prince St., Shippensburg	Cumberland, Pa.
Lipper, Mark M. (2)	R. R. 1, Greencastle	Franklin, Pa.
Lloyd, John C. (2)	2013 McMinn St., Aliquippa	Beaver, Pa.
Lutz, Anna M. (1-2)	237 E. King St., Shippensburg	Cumberland, Pa.
Lynerd, Robert D. (1-2)	430 S. Franklin St., Hanover	York, Pa.
McCarney, James A. (1-2)	112 N. Broad St., Waynesboro	Franklin, Pa.
McClain, Thyra H. (1-2)	Orbisonia	Huntingdon, Pa.
McCleary, Florine C. (1)	801 S. Main St., Chambersburg	Franklin, Pa.
McClellan, Jack F. (2)	College Campus, Shippensburg	Cumberland, Pa.
McCloskey, James W. (1-2)	622 E. Market St., Pottsville	Schuylkill, Pa.
McClure, Mary J. (1-2)	North Wales	Montgomery, Pa.
McCormick, Holmes F. Jr. (1)	3 W. Burd St., Shippensburg	Cumberland, Pa.

Name	Address	County and State
McCrae, Joseph W. (1)	Orrstown	Franklin, Pa.
McCreary, Samuel W. (1)	Welty Ave., Dillsburg	York, Pa.
McCulloh, Helen G. (1)	Linden Ave., Mercersburg	Franklin, Pa.
McCurdy, J. Richard (2)	208 E. Orange St., Shippensburg	Cumberland, Pa.
McDowell, Martha K. (w1)	Saint Thomas	Franklin, Pa.
McElhare, Richard W. (1-2)	226 W. King St., Shippensburg	Cumberland, Pa.
McGahey, Sara E. (1)	119 W. Fayette St., Uniontown	Fayette, Pa.
McIntire, John F. (1-2)	103 E. North St., Waynesboro	Franklin, Pa.
McKnight, Marcus A. (1-2)	Marriet Farm, Route 1, Carlisle	Cumberland, Pa.
McLaughlin, Gail C. (1-2)	Fort Loudon	Franklin, Pa.
McLaughlin, Gwendolyn B. (1)	250 E. Queen St., Chambersburg	Franklin, Pa.
Madden, William E. (1-2)	201 Ruskin Drive, Altoona	Blair, Pa.
Malloy, Francis J. (1-2)	211 E. King St., Shippensburg	Cumberland, Pa.
Manley, John W. (1-2)	111-11th Ave., Altoona	Blair, Pa.
Martin, Robert J. (1-2)	310 E. Garfield St., Shippensburg	Cumberland, Pa.
Mauro, Jean S. (1)	402 Bosler Ave., Lemoyne	Cumberland, Pa.
May, Glee A. (1)	Route 3, Everett	Bedford, Pa.
Mayhugh, Estella K. (1-2)	Cashtown	Adams, Pa.
Means, Jeannette E. (1)	R. D. 1, Shippensburg	Cumberland, Pa.
Meck, Bruce E. (1-2)	Woodbury	Bedford, Pa.
Michaels, Philip L. (1-2)	282 Lincoln Way West, Chambersburg	Franklin, Pa.
Middlekauff, Frank E. (1-2)	R. D. 2, Shippensburg	Cumberland, Pa.
Miller, Mary S. (2)	205 W. John St., Bedford	Bedford, Pa.
Miller, Mary W. (2)	R. D. 2, Clearville	Bedford, Pa.
Miller, Ruth W. (1)	Fort Pierce	Florida
Miller, Sara M. (1)	Fairfield	Adams, Pa.
Misciagna, John J. (1-2)	620½ Second Ave., Juniata, Altoona	Blair, Pa.
Mitten, Robert M. (1)	40 Oak Lane, Shippensburg	Cumberland, Pa.
Monn, Roberta J. (1)	566 Nelson St., Chambersburg	Franklin, Pa.
Moore, Dulce I. (1-2)	Woodbury	Bedford, Pa.
Mowry, Paul E. (1-2)	Bedford	Bedford, Pa.
Moyer, Marguerite (1)	938 Washington St., Reading	Berks, Pa.
Myers, Paul E. (1-2)	Box 22, York Springs	Adams, Pa.
Myers, Robert L. (1-2)	365 W. North St., Carlisle	Cumberland, Pa.
Neady, John G. (1-2)	11 Sunnyside Ave., Waynesboro	Franklin, Pa.
Nehf, Myrtle F. (1)	33 S. Washington St., Shippensburg	Cumberland, Pa.
Nelson, Mary C. (1-2)	10 Viola Ave., Leonardo	Monmouth, N. J.
Newman, Lawrence L. (1-2)	R. R. 1, Fayetteville	Franklin, Pa.
North, Elizabeth S. (2)	Richmond Furnace	Franklin, Pa.
O'Brien, John (1-2)	725 S. 21st St., Harrisburg	Dauphin, Pa.
O'Donnell, Francis P. (1-2)	Clover Ave., Yeagertown	Mifflin, Pa.

Name	Address	County and State
Oiler, Daisy N. (1)	R. D. 3, Newville	Cumberland, Pa.
Oiler, E. Lee (1)	33 Parsonage St., Newville	Cumberland, Pa.
Oliver, Walter J. (1-2)	639 Lincoln Way West, Chambersburg	Franklin, Pa.
Owens, Robert L. (1-2)	222 N. Prince St., Shippensburg	Cumberland, Pa.
Payer, Stephen F. (1-2)	35 S. Tamaqua St., McAdoo	Schuylkill, Pa.
Peck, William C. (1-2)	503 N. Front St., Steelton	Dauphin, Pa.
Petersen, Robert C. (1-2)	416 S. Hanover St., Carlisle	Cumberland, Pa.
Picking, Evelyn E. (1)	Route 6, Chambersburg	Franklin, Pa.
Pisle, Janet E. (1-2)	R. R. 3, Chambersburg	Franklin, Pa.
Plasterer, Frances (1)	108 Oak Lane, Shippensburg	Franklin, Pa.
Polk, James E. (1-2)	R. D. 2, Shippensburg	Cumberland, Pa.
Pollock, Virginia L. (1)	207 Norland Ave., Chambersburg	Franklin, Pa.
Preston, Dorothy (1-2)	445 Lincoln St., York	York, Pa.
Price, Fred C. (1-2)	Orbisonia	Huntingdon, Pa.
Printz, Dorothy S. (1-2)	114 Edgewater Ave., Lewistown	Mifflin, Pa.
Pugh, Paul M. (1-2)	3504 Walnut St., Harrisburg	Dauphin, Pa.
Putt, Martha M. (1-2)	Saxton	Bedford, Pa.
Pyles, Kathleen M. (1)	Neelyton	Huntingdon, Pa.
Quaranta, Angelo J. (1-2)	236 S. High St., Bellefonte	Centre, Pa.
Rabena, Anthony P. (1)	112 W. Washington St., Fleetwood	Berks, Pa.
Rahauser, Esther (1)	937 Lincoln Way East, Chambersburg	Franklin, Pa.
Railing, Frank A. (1-2)	R. F. D. 2, Shippensburg	Franklin, Pa.
Rankin, Calvin G. (1-2)	Defiance	Bedford, Pa.
Rawhouser, Robert N. (2)	717 W. Clark St., York	York, Pa.
Read, Annette C. (1)	724 N. Hanover St., Carlisle	Cumberland, Pa.
Rebuck, Grace (1-2)	4019 Jonestown Rd., Colonial Park	Dauphin, Pa.
Reddig, Walter B. (1-2)	107 N. Washington St., Shippensburg	Cumberland, Pa.
Reed, Alden M. (1-2)	Route 1, Orrstown	Franklin, Pa.
Reed, John L. (1-2)	17 W. King St., Shippensburg	Cumberland, Pa.
Reem, Marie E. (1)	200 New Bloomfield St., Duncannon	Perry, Pa.
Reese, Bernice F. (1)	Scotland	Franklin, Pa.
Remaly, John M. (2)	407 S. Pitt St., Carlisle	Cumberland, Pa.
Rhine, George L. (1-2)	494 E. King St., Shippensburg	Cumberland, Pa.
Rhoades, James L. (2)	612 W. Sixth St., Lewistown	Mifflin, Pa.
Rhodes, Harry M. (1-2)	565 E. Catherine St., Chambersburg	Franklin, Pa.
Rhone, David H. Jr. (1-2)	58 W. Main St., Newville	Cumberland, Pa.
Rhykerd, Guy E. (1-2)	229 N. Sixth St., Newport	Perry, Pa.
Rice, Clara E. (1)	617 Curtin St., Harrisburg	Dauphin, Pa.
Riley, Joyce S. (1)	1523 Wilson Ave., Bristol	Bucks, Pa.
Rineard, Kenneth T. (1)	247½ Garfield St., Shippensburg	Cumberland, Pa.

Name	Address	County and State
Ritz, Harold G. (1)	211 Hamilton Ave., Waynesboro	Franklin, Pa.
Roberts, Silvia M. (1)	2432 N. Second St., Harrisburg	Dauphin, Pa.
Robinson, Harriett E. (2)	115 E. North St., Waynesboro	Franklin, Pa.
Roksandic, Michael (1-2)	727 S. Fourth St., Steelton	Dauphin, Pa.
Rooney, James A. (1-2)	143 E. Main St., Elkton	Cecil, Md.
Rosenbery, Jane A. (wl)	300 S. Jefferson St., Mount Union	Huntingdon, Pa.
Rotz, Robert A. (1-2)	324 E. Fort St., Shippensburg	Cumberland, Pa.
Sanville, Sylvia J. (1-2)	Dogwood Hill, Westtown	Chester, Pa.
Schellhase, Garnet E. (1-2)	441 S. Third St., Chambersburg	Franklin, Pa.
Schneider, Erna M. (1-2w)	357 W. North St., Carlisle	Cumberland, Pa.
Schneider, William S. (1-2)	2636 N. Sixth St., Harrisburg	Dauphin, Pa.
Schroyer, William S. (1-2)	Wayne Heights, Waynesboro	Franklin, Pa.
Schultz, Richard M. (2)	11 N. Carlisle St., Greencastle	Franklin, Pa.
Schwenk, Richard C. (1-2w)	24 N. Morris St., Shippensburg	Cumberland, Pa.
Schweser, Frank (1-2)	2938 N. 26th St., Philadelphia	Philadelphia, Pa.
Seibert, Franklin S. (2)	Clear Spring	Washington, Md.
Seip, Marjorie (1)	1217 Allen St., Allentown	Lehigh, Pa.
Shaffer, Robert L. (1-2)	816 Prospect St., York	York, Pa.
Shaner, Francis I. (1-2)	316 E. King St., Shippensburg	Cumberland, Pa.
Shaner, Michael E. (1-2w)	316 E. King St., Shippensburg	Cumberland, Pa.
Shank, Donald H. (1-2)	305 E. King St., Shippensburg	Cumberland, Pa.
Sharp, Mabel L. (1-2)	R. D. 5, Carlisle	Cumberland, Pa.
Shearer, Samuel W. (1-2)	728 S. Grand St., Lewistown	Mifflin, Pa.
Shiffler, Jack W. (1-2)	117 W. King St., Shippensburg	Cumberland, Pa.
ShiPLETT, James R. (1-2)	319 Willow Ave., Altoona	Blair, Pa.
Shoop, Evelyn K. (1-2)	Fannettsburg	Franklin, Pa.
Shoop, Goldie S. (1)	Burnt Cabins	Huntingdon, Pa.
Shoop, Rosaline M. (1)	R. D. 3, Shippensburg	Franklin, Pa.
Shope, Martha E. (2)	Saint Thomas	Franklin, Pa.
Showalter, Earl J. (1)	Locust St., Martinsburg	Blair, Pa.
Shugars, James E. (1)	115 S. Washington St., Shippensburg	Cumberland, Pa.
Shuler, Gertrude C. (1-2)	Liverpool	Perry, Pa.
Simons, F. M. Richard (1)	111 North St., Harrisburg	Dauphin, Pa.
Singiser, Dorothy M. (1)	133 Cumberland Ave., Shippensburg	Cumberland, Pa.
Singley, Louise (1)	Arendtsville	Adams, Pa.
Slick, Doris A. (1)	Roaring Spring	Blair, Pa.
Small, Esther M. (1-2)	977 Bedford St., Johnstown	Cambria, Pa.
Smith, Arthur C. (1-2)	Langdondale	Bedford, Pa.

Name	Address	County and State
Smith, Lorraine F. (1)	372 E. Washington St., Chambersburg	Franklin, Pa.
Smith, Paul H. (1-2)	House 8, Milnesville	Luzerne, Pa.
Smith, Robert J. (1-2)	Dickinson	Cumberland, Pa.
Smith, William M. (1-2)	219 Church Ave., Duncannon	Perry, Pa.
Smyth, Martha C. (1)	126 E. Garfield St., Shippensburg	Cumberland, Pa.
Snyder, William C. (1-2)	Defiance	Bedford, Pa.
Solenberger, George (1-2)	339 E. Fort St., Shippensburg	Cumberland, Pa.
Spangler, J. Clifford (1)	559 S. Hanover St., Carlisle	Cumberland, Pa.
Sponseller, Edith E. (2)	203 Upper College Terrace, Frederick	Maryland Perry, Pa.
Spotts, Arlene D. (1)	Shermans Dale	Perry, Pa.
Squires, Jack A. (1)	224 W. King St., Shippensburg	Cumberland, Pa.
Statler, Maynard W. (1-2)	Route 1, Greencastle	Franklin, Pa.
Stevens, Ralph T. (1)	Ridgley and Ashman Sts., Orbisonia	Huntingdon, Pa.
Stewart, Herbert N. (1-2w)	29 W. King St., Shippensburg	Cumberland, Pa.
Stewart, John R. (1-2)	317 Eighth St., Altoona	Blair, Pa.
Stewart, Robert C. (1-2)	Amberson	Franklin, Pa.
Stine, Doris E. (2)	R. R. 3, Shippensburg	Franklin, Pa.
Stiver, Marian E. (1)	R. D. 4, Tyrone	Huntingdon, Pa.
Stolte, Robert H. (1-2)	Box 42, Newburg	Cumberland, Pa.
Stone, Darrell F. (1)	103 E. Keller St., Mechanicsburg	Cumberland, Pa.
Stoner, Thomas H. (2)	317 Philadelphia Ave., Chambersburg	Franklin, Pa.
Stotz, George R. (1-2)	2037 Zarker St., Harrisburg	Dauphin, Pa.
Stouffer, Harry L. (1-2)	Newburg	Cumberland, Pa.
Stover, Ruth A. (1)	162 York Road, Carlisle	Cumberland, Pa.
Straup, Richard E. (1-2)	R. D., Millersburg	Dauphin, Pa.
Strawmyre, Howard R. (1-2)	127 Third Ave., Altoona	Blair, Pa.
Strawser, Leroy (2)	Millerstown	Perry, Pa.
Strayer, William (1-2)	Kenwood, Chambersburg	Franklin, Pa.
Swartz, Sara A. (1)	75 E. Main St., Newville	Cumberland, Pa.
Swigert, Theodore R. (1-2)	1908 North St., Harrisburg	Dauphin, Pa.
Swope, Herman E. (1-2)	Needmore	Fulton, Pa.
Tarner, Harold S. (1-2)	219 E. Washington St., Chambersburg	Franklin, Pa.
Thompson, Donald E. (1-2)	206 E. King St., Shippensburg	Cumberland, Pa.
Trephan, John J. (1-2)	1407 Mayflower St., Harrisburg	Dauphin, Pa.
Trostle, Richard E. (2)	311 Baltimore Ave., Mt. Holly Spring	Cumberland, Pa.
Turchetta, Vincent F. (1-2)	5536 Roselawn Ave., Altoona	Blair, Pa.
Tursi, Mary Jo (1)	1533 S. 31st St., Philadelphia	Philadelphia, Pa.
Uht, Kathryn W. (1)	Country Club Colony, Mount Union	Huntingdon, Pa.

Name	Address	County and State
Underkoffler, Margaret E. (1-2)	201 S. Queen St., Shippensburg	Cumberland, Pa.
Utz, Edward A. (1)	Biglerville	Adams, Pa.
Vарner, Laura H. (1)	26 E. Pomfret St., Carlisle	Cumberland, Pa.
Vesco, Minnie T. (2)	R. D. 4, Box 134, Greensburg	Westmoreland, Pa.
Vinski, John A. (1-2)	86 Hickory St., Etna	Allegheny, Pa.
Vuocolo, Alice (1)	800 S. Vodges St., Philadelphia	Philadelphia, Pa.
Wadel, Louise P. (1)	Route 3, Shippensburg	Cumberland, Pa.
Wagner, Janet L. (1)	Orrstown	Franklin, Pa.
Wagner, Joseph (1-2)	Orrstown	Franklin, Pa.
Wagner, Marjorie L. (2)	1902 Lavell Ave., Barnesboro	Cambria, Pa.
Walton, Marguerite (1)	257 Brodhead Ave., East Stroudsburg	Monroe, Pa.
Weaver, George D. (1)	116 Market St., Duncannon	Perry, Pa.
Weeks, Guy G. (1-2)	1 South St., Hanover	York, Pa.
Wenk, Wilson D. (1-2)	R. D. 1, Aspers	Adams, Pa.
Whippo, Richard R. (1-2)	101 S. Earl St., Shippensburg	Cumberland, Pa.
White, Florence K. (1-2)	208 E. Bell Ave., Altoona	Blair, Pa.
Wilkinson, Richard A. (1-2)	State Road, Bethayres	Montgomery, Pa.
Williams, Edithmae (1)	11 W. Coover St., Mechanicsburg	Cumberland, Pa.
Williams, Marguerite (1)	11 W. Coover St., Mechanicsburg	Cumberland, Pa.
Williams, Robert M. (1-2)	629 S. Fourth St., Chambersburg	Franklin, Pa.
Winegardner, Emma (1)	Fort Littleton	Fulton, Pa.
Wolfe, Milton E. Jr. (2w)	1809½ N. Fifth St., Harrisburg	Dauphin, Pa.
Woods, Jean L. (1-2)	Centennial St., Fairfield	Adams, Pa.
Woomer, Irna (1)	216 N. Hanover St., Carlisle	Cumberland, Pa.
Yohe, Anna M. (1)	138 S. Pitt St., Carlisle	Cumberland, Pa.
Zadai, Robert J. (1-2)	711 Rebecca Ave., Wilkinsburg	Allegheny, Pa.
Zatavski, Leonard W. (1-2)	1524 Walnut St., Ashland	Schuylkill, Pa.
Zeigler, Madaline P. (1-2)	Route 1, Lewisberry	York, Pa.
Zimmerer, Frank W. (1-2)	2207 Walnut St., Harrisburg	Dauphin, Pa.
Zimmerman, David E. (2)	Lurgan	Franklin, Pa.
Zimmerman, Ernest R. (1-2)	Riddlesburg	Bedford, Pa.
Zubovic, Peter (1-2)	1312 Vernon St., Harrisburg	Dauphin, Pa.
Zullinger, Robert (1)	Box 42, Fayetteville	Franklin, Pa.

w—Withdrew during session.

Extension and Off Campus Students 1948

Name	Address	County and State
Altland, Mary E.	191 Second Ave., Hanover	York, Pa.
Bigham, June R.	East York, Biglerville	Adams, Pa.
Bink, Howard H.	240 N. 15th St., Harrisburg	Dauphin, Pa.
Bosserman, Lewis M.	Pearl St., Arendtsville	Adams, Pa.
Bower, Maurice C.	York Springs	Adams, Pa.
Bream, Harry S.	R. D. 4, Gettysburg	Adams, Pa.
Bush, Bernice J.	1198 Hancock St., Vandergrift	Westmoreland, Pa.
Bushey, Mildred C.	Route 2, Biglerville	Adams, Pa.
Campbell, Robert C.	404 Mifflin St., Huntingdon	Huntingdon, Pa.
Crouse, Jessie W.	30½ E. Lincoln Ave., Gettysburg	Adams, Pa.
Deardorff, Lucy B.	Cashtown	Adams, Pa.
Deatrick, Ruth A.	East Berlin	Adams, Pa.
Diehl, Hilda B.	McKnightstown	Adams, Pa.
Dillow, Edgar J.	R. D. 2, Orrstown	Adams, Pa.
Duttera, Dorothy G.	Lincoln Way West, New Oxford	Adams, Pa.
Elder, Mary E.	Abbottstown	Adams, Pa.
Ehlman, Madeline W.	Biglerville	Adams, Pa.
Ferguson, Nancy J.	R. D. 1, Camp Hill	Cumberland, Pa.
Geisler, Marie K.	R. D. 2, New Oxford	Adams, Pa.
Gentzler, Ruth H.	East Berlin	Adams, Pa.
Hallman, Jack C.	Box 50, Saxton	Bedford, Pa.
Hantz, Helen R.	York Springs	Adams, Pa.
Hartman, Nelle M.	5 Liberty St., Gettysburg	Adams, Pa.
Held, Nelle L.	R. D. 1, Gettysburg	Adams, Pa.
Hildebrand, Mildred E.	Fourth St., Biglerville	Adams, Pa.
Kepner, Margaret A.	Fairfield	Adams, Pa.
Kinneman, Gertrude M.	R. D. 3, Hanover	York, Pa.
Koons, Alice H.	York Springs	Adams, Pa.
Kunkel, Kathryn	424 W. Middle St., Gettysburg	Adams, Pa.
McCauslin, Clyde	Aspers	Adams, Pa.
McCauslin, Gladys	Bendersville	Adams, Pa.
Martin, Martha E.	Route 4, Gettysburg	Adams, Pa.
Milhimes, Marian	New Oxford	Adams, Pa.
Miller, Alma M.	Biglerville	Adams, Pa.
Mummert, Blanche M.	W. King St., East Berlin	Adams, Pa.
Neely, Cleo	York Springs	Adams, Pa.
Orndorff, Minnie V.	Hanover	York, Pa.
Orner, Evelyn M.	Arendtsville	Adams, Pa.
Priestley, Sara J.	1311 Cameron Ave., Tyrone	Blair, Pa.

Name	Address	County and State
Rebert, Gladys V. Reemer, R. Marie	McKnightstown York Springs	Adams, Pa. Adams, Pa.
Schwartz, Helen T. Smith, Catharine T. Sponseller, Z. Ruth Stock, Verna O. Swisher, Elsie V.	Hanover St., Biglerville R. D. 4, Hanover Center Square, New Oxford Main St., Biglerville 106 E. Middle St., Gettysburg	Adams, Pa. York, Pa. Adams, Pa. Adams, Pa. Adams, Pa.
Wagner, Miriam V. Walsh, Jeanne S. Walter, Gladys R. Wert, Sara A. Wentz, Beulah E. Wertz, Essa S. Wolfe, Esther R.	East Berlin York Springs Route 2, Gettysburg Arendtsville East Berlin 125 Ruth Ave., Hanover Route 2, Littlestown	Adams, Pa. Adams, Pa. Adams, Pa. Adams, Pa. Adams, Pa. York, Pa. Adams, Pa.

ENROLLMENT

College

Graduate Students	3
Class of 1949	161
Business Education	48
Elementary Education	30
Secondary Education	83
Class of 1950	192
Business Education	57
Elementary Education	38
Secondary Education	97
Class of 1951	189
Class of 1952	206
Class of 1953	15
Part Time Students	5
Extension Students	46
First Six Weeks Summer Session 1948	372
Second Six Weeks Summer Session 1948	266
Extension Summer Session 1948	53
—————	
TOTAL	1508
Duplications	243
—————	
FINAL TOTAL COLLEGE STUDENTS	1265

LYCEUM ARTISTS FOR THE 1949-50 COLLEGE YEAR:

1. Evelyn MacGregor, Soprano (Star of radio's "Album of Familiar Music")
2. Margaret Webster, Shakesperian Productions (Taming of the Shrew)
3. Morton Bowe, Tenor
4. William Masselos, Pianist
5. Men of Song, Male Quartet

LYCEUM ARTISTS FOR THE 1948-49 COLLEGE YEAR:

The Trappe Family Singers

Margaret Daum, Soprano

Steven Kennedy, Baritone

Sidney Harth, Violinist

Mario Braggiotto, Pianist

Charles O'Connell, Author, Conductor, Lecturer

Eleanor Knapp) Joint recital: Operatic Duets
and

Lloyd Harris)

Men of Song, Male Quartet

SHIPPENSBURG ADVANTAGES

Sunlighted Swimming Pool

Two Athletic Fields

Ten All-weather Tennis Courts

Extensive Extra-Curricular Program

Modern Dormitories

New Gymnasium

New Laboratory School Building

New Science Building

New and up-to-date science laboratories

Modern business machines

Beautifully landscaped campus

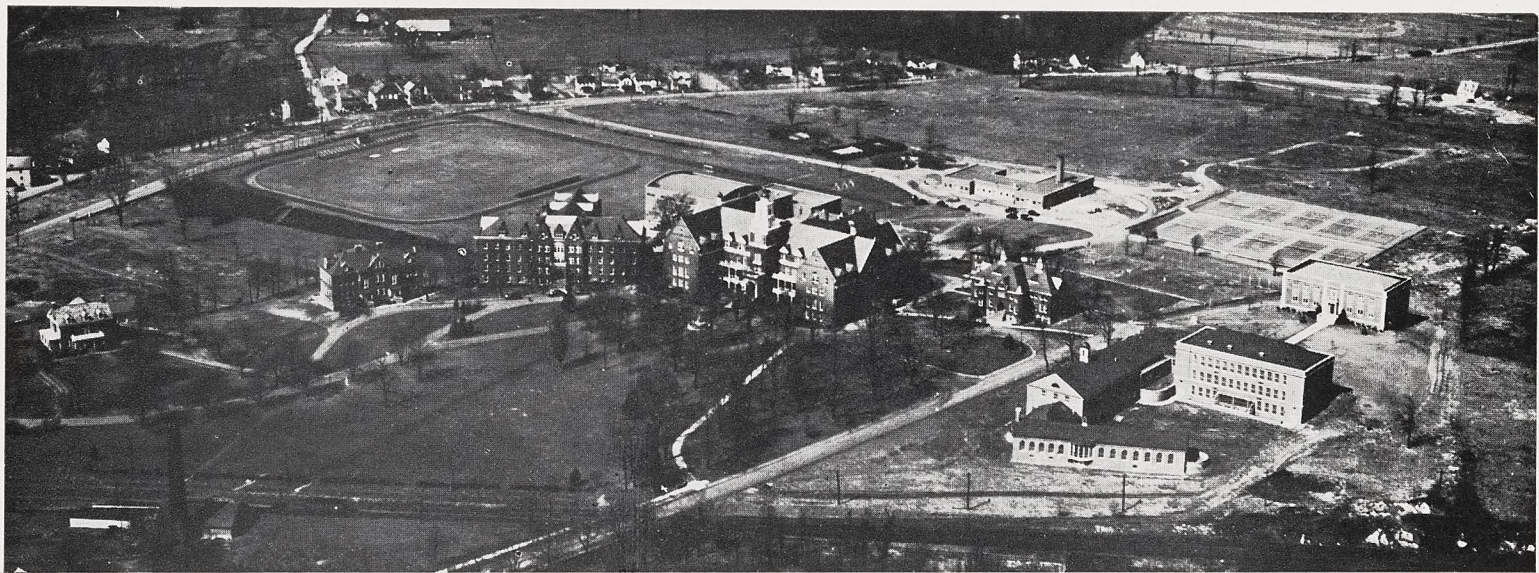
Competent Faculty

Fully accredited by regional and national

accrediting agencies

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AERIAL VIEW OF THE SHIPPENSBURG CAMPUS

- | | | | | |
|-----------------------|-----------------------------|------------------|------------------|-------------------|
| | | Disposal Plant | | Tennis Courts |
| | Heiges Field | Archery Range | Utility Building | Library |
| | | Infirmary | | |
| Shakespearean Theatre | | Alumni Gymnasium | Old Gymnasium | Shearer Hall |
| President's Residence | Business Education Building | Horton Hall | Old Main | |
| Power Plant | | | | Laboratory School |