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THE  
CALIFORNIA BULLETIN



STATE TEACHERS COLLEGE  
CALIFORNIA, PENNSYLVANIA

1937-1938

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# THE CALIFORNIA BULLETIN

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*Catalogue Number*  
1937-1938

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The State Teachers College at California  
is a member of the American Association  
of Teachers Colleges and meets all stand-  
ards established by this Association.

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STATE TEACHERS COLLEGE

California, Pennsylvania

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Week Days
8:00 A. M. to 12:00 M.
1:00 P. M. to 4:30 P. M.
Saturdays
8:00 A. M. to 12:00 M.

Important business by appointment.

## FACULTY

ELLA E. BERNSTORF, A.B., A.M.

*Dean of Women; Mathematics*

EDUCATION: Southwestern College, Kansas, A.B., 1909; University of Kansas, A.M., 1914; Teachers College, Columbia University, 1930.

EARL W. BLANK, M.A., Litt.D.

*Speech, Dramatics*

EDUCATION: Lawrence College, 1920; University of Chicago, Ph.B., 1922; Carnegie Institute of Technology, M.A., 1930; Maclean College, Summer, 1922; 1931; 1925-26; Litt.D., 1936.

O. R. BONTRAGER, A.M., Ph.D.

*Assistant Director of Training School; Education*

EDUCATION: Iowa State Teachers College, summer, 1917; Coe College, summer, 1926; University of Iowa, A.B., 1927; A.M., 1930; Ph.D., 1933.

HENRIETTA CARROLL, A.B., A.M.

*English, Modern Language*

EDUCATION: Allegheny College, A.B. 1907; University of Pittsburgh A.M., 1926; graduate work, 1926-1928; Columbia University, 1930.

DOROTHY K. CLEAVELAND, A.M., B.L.S.

*Librarian*

EDUCATION: St. Lawrence University, 1912; Cornell University, A.M., 1917; Chautauqua School for Librarians, summer 1920-22; University of Illinois Library School, B.L.S., 1925; University of Cambridge, England, graduate work, summer, 1930.

SHRIVER L. COOVER, B.S., A.M.

*Industrial Arts Education*

EDUCATION: Shippensburg State Normal, 1918; Geneva College, B.S., 1926; Carnegie Institute of Technology, 1921-1927; Pennsylvania State College, summer 1929; University of Pittsburgh, A.M., 1930; graduate work, 1931-1935.

W. PEYTON CUNNINGHAM, B.S., Ph.D.

*Science; Mathematics*

EDUCATION: Sheffield Scientific School, Yale University, B.S., 1928; Yale University, Ph.D., 1932; Research, 1930-31.

ELIZABETH CURRY, A.B., A.M.

*English*

EDUCATION: Wilson College, A.B., 1926; Columbia University, summer, 1932; Bucknell University, A.M., 1934.

MARIE T. ESCHER, B.S., A.M.

*Demonstration School*

EDUCATION: California State Normal, 1909; Columbia University, summer, 1918; University of Wisconsin, summer, 1923; University of Pittsburgh, B.S., 1926, A.M., 1928; Pennsylvania State College, graduate work, 1929-1931.



THOMAS M. GILLAND, A.M., Ph.D.

*Director of Training School; Education*

EDUCATION: Ursinus College, A.B., 1909; Teachers College, Columbia University, A.M., 1926; University of Pittsburgh, 1919-1925; University of Chicago, 1927-1930; Ph.D., 1935.

ARTHUR S. GILMORE, A.B., A.M.

*Social Studies*

EDUCATION: Lehigh University, A.B., 1903, A.M., 1917; Harvard University, summer, 1904; Columbia University, summer, 1916; Bucknell University, Extension, 1923-1926; University of Pennsylvania, Extension, 1913-1914; University of Pittsburgh, 1927-1931, summer, 1931.

ALPHA GRAHAM, A.B., A.M.

*Demonstration School*

EDUCATION: State Teachers College, Pittsburgh, Kansas, 1917; Colorado State Teachers College, Greeley, A.B., 1922; University of Pittsburgh, A.M., 1931.

CLARENCE L. GROVE, B.S., A.M.

*Health and Physical Education*

EDUCATION: Shippensburg State Normal, 1920; University of Illinois, summer, 1922; University of Michigan, B.S., 1926; New York University, A.M., 1931; summer, 1933; Pennsylvania State College, summer, 1935.

E. E. HALSTEAD, B. Music, A.M.

*Music; Public School*

EDUCATION: Oberlin Conservatory of Music, 1909; Cornell University, summer, 1919-1920; University of Pittsburgh, Extension, 1925-27; New York University, B. Music, 1928, A.M., 1929.

G. E. HARDING, A.B., A.M.

*Geography*

EDUCATION: Fremont College, B.S., 1915; Nebraska Wesleyan University, A.B., 1923; University of Nebraska, A.M., 1926; Ohio State University, summer, 1930; Clark University, summer, 1931.

BESS M. HAZEN, A.B., A.M.

*Art*

EDUCATION: Grove City College, summer, 1916; Pennsylvania State College, summers, 1921-23; Teachers College, Columbia University, 1922-23, summer 1935; Carnegie Institute of Technology, A.B., 1926; Fontainbleau, France, summer 1931; University of Pittsburgh, A.M., 1933.

LOUISE A. HILDRETH, B.S., A.M.

*Health and Physical Education*

EDUCATION: Syracuse University, B.S., 1922; University of Iowa, summer 1926; New York University, A.M., 1931.

A. J. HOOVER, B.S.

*Industrial Arts Education*

EDUCATION: Shippensburg State Normal, 1923; California State Teachers College, B.S., 1934; Carnegie Institute of Technology, summer 1929-1932; University of Pittsburgh, 1936-1937.

C. M. HUGHEY, A.B., A.M.

*English*

EDUCATION: Ohio University, A.B., 1926; University of Pittsburgh, 1930; Ohio State University, A.M., 1932.

JOSEPH H. HURST, A.B., A.M.

*Biological Science*

EDUCATION: Gettysburg College, A.B., 1912; A.M., 1929.

MINNIE JONES, B.L.I.

*Demonstration School*

EDUCATION: Indiana State Normal, 1898; Emerson College, Boston, B.L.I., 1927; University of Pittsburgh, summers, 1917, 1932, extension 1927; University of Boston, summer, 1925; Cornell University, summers, 1915-1916.

ROBERT M. KECK, B.S.

*Industrial Arts Education*

EDUCATION: Bowling Green State University, 1927; Toledo University, B.S., 1932; Ohio State University, 1932-33.

ISAAC CLAYTON KELLER, A.M., Ph.D.

*English*

EDUCATION: Albright College, A.B., 1907; Harvard University, A.M., 1912, University of Pennsylvania, summer, 1915; Columbia University, 1916-1917; University of Pittsburgh, 1929-1931, Ph.D., 1932.

NEWTON KERSTETTER, A.B., A.M.

*Education*

EDUCATION: Susquehanna University, A.B., 1913, A.M., 1917; Columbia University, summer, 1921; University of Pittsburgh, 1921-1931.

LETHAL G. KIESLING, B.S., A.M.

*Education*

EDUCATION: School of Supervision, University of Iowa, B.S., 1931; University of Iowa, A.M., 1935.

HARRY L. KRINER, A.M., Ed.D.

*Dean of Instruction; Social Studies*

EDUCATION: Lock Haven State Normal, 1913; Columbia University, summer, 1913; University of Pittsburgh, A.B., 1920; A.M., 1927; graduate work, 1927-1930; Pennsylvania State College, summer, 1914, Ed.D., 1931.

ROSE A. LEACOCK, B.S., A.M.

*Art*

EDUCATION: Edinboro State Normal, 1922; Art Supervision Course, Edinboro, 1925; George Peabody College, B.S., 1927, A.M., 1932; University of Chicago, summer, 1934.

DARREL J. MASE, B.S., A.M.

*English, Speech*

EDUCATION: Emporia State Teachers College, B.S., 1928; University of Iowa, summers, 1928-1929; University of Michigan, A.M., 1932, graduate work, 1932-33.



C. A. MIDDLESWARTH, Ph.B., A.M.

*Education*

EDUCATION: Shippensburg State Normal, 1899; Grove City College, Ph.B., 1904; University of Pennsylvania, A.M., 1916; graduate work, University of Pittsburgh and Ohio State University, 1929-1931.

NEVA W. MONTGOMERY, B.S., A.M.

*Demonstration School*

EDUCATION: George Peabody College, B.S., 1922; A.M., 1929.

RUTH L. MYERS, Mus. B.

*Music; Public School*

EDUCATION: Cornell University, 1911-1912, summer 1921; West Chester State Normal, summer 1922-1924; New York University, School of Music Education, summer, 1925; Conservatory of Music, Ithaca, N. Y., Mus.B., 1927; graduate work, Cornell University, 1930-1932.

SAMUEL M. NEAGLEY, A.B., A.M.

*Education*

EDUCATION: Shippensburg State Normal, 1906; Franklin and Marshall College, A.B., 1911; Columbia University, A.M., 1915; University of Pittsburgh, graduate work, 1923-1936.

CATHARINE M. O'KEEFE, B.S., A.M.

*Demonstration School*

EDUCATION: Edinboro State Teachers College, B.S., 1932; University of Pittsburgh, A.M., 1936.

NELLIE E. PARDOE, A.B., A.M.

*English; Handwriting*

EDUCATION: Indiana State Normal, 1912; Rutgers College, summer, 1915-1916; University of Wisconsin, 1923; University of Pittsburgh, A.B., 1926, A.M., 1931.

EMMA SACCO, B.S., A.M.

*Social Studies*

EDUCATION: California State Normal, 1917; Pennsylvania State College, summer, 1923; University of Pittsburgh, Extension, 1923-1927; New York University, B.S., 1928; University of Chicago, A.M., 1932.

ELON G. SALISBURY, A.M., Ph.D.

*Mathematics*

EDUCATION: Union College, B.S., 1911; George Washington University, A.M., 1917, Ph.D., 1920; Columbia University, 1930.

ELMER SCHREINER, M.E., P.E.

*Health and Physical Education*

EDUCATION: Juniata College, B.E., 1901, M.E., 1905; Harvard University, P.E., 1907; Sargent School of Physical Education, 1908; University of Lyons, France, 1918-1919; Dalcroze School of Eurythmics, Paris, 1924-1925, New York, 1927-1929.

J. RILEY STAATS, Ph.M., Ph.D.

*Geography*

EDUCATION: Illinois State Normal University, B.S., 1929; University of Wisconsin, Ph.M., 1931, Ph.D., 1933.

ANTHONY T. STAVASKI, B.S.

*Industrial Arts Education*

EDUCATION: State Normal School, Fitchburg, Mass., B.S., 1934; George Peabody College, summer, 1925; Cliff Haven, N. Y., summer, 1926; Department of Education, Mass., Extension 1928-1931, American International College, 1933; Ohio State University, summer, 1935.

ROBERT M. STEELE, A.M., Ph.D., LL.D.

*President*

EDUCATION: Clarion State Normal, 1902; Bucknell University, Ph.B., 1908; University of Wisconsin, summer, 1912, 1913; University of Pittsburgh, extension, 1918-1920; Teachers College, Columbia University, A.M., 1925; Ph.D., 1926; Bucknell University, LL.D., 1936.

WILLIAM H. STEERS, B.B.A., A.M.

*Health and Physical Education; Men's Athletic Coach*

EDUCATION: University of Oregon, B.B.A., 1921; Teachers College, Columbia University, A.M., 1929; University of Pittsburgh, 1933-34; University of Oregon, summer, 1934.

J. H. SUTHERLAND, B.S., A.M.

*Physical Science*

EDUCATION: Muskingum College, B.S., 1923; University of Pittsburgh, A.M., 1930; graduate work, 1934-35.

PAUL N. WALKER, B.S., M.S.

*Dean of Men; Biological Science*

EDUCATION: Bucknell University, B.S., 1924; University of Pittsburgh, M.S., 1931; graduate work, 1932-1936.

C. B. WILSON, B.S., A.M.

*Education*

EDUCATION: Lock Haven State Normal, 1910; Grove City College, B.S., 1918; Columbia University, summer, 1918; Ohio State University, A.M., 1926; graduate work 1926-1932; University of Pittsburgh, 1926-1930.



CO-OPERATIVE TRAINING TEACHERS

1936-37

**Brownsville—Elementary**

Olive Pfeiffer  
Emma Tomblin

**California—Elementary**

Bertha Gue  
Evelyn Keller  
Sara Penrod  
Gladys Riggs

**Donora—Elementary**

Jeanette Barass  
Eulalia McDonough  
Mae Ostrander

**Uniontown—Elementary**

Pauline Baer  
Margaret Burrell  
Mary Graham  
Carolyn Henderson  
Gladys Mount  
Elizabeth Wilkinson

**Washington—Elementary**

Mary Pirih

**East Washington—Elementary**

Mary Minnies

**California—Junior High**

Delmas Bugelli  
Helen N. Carroll  
Georgia Gibson  
Gladys Mills  
Harriet Powell  
Milton Sisson

**Clairton—Junior High**

Samuel L. Barone  
Wilbur K. Monks

**Donora—Junior High**

Catherine Hayes  
Ruth March  
Lloyd Shirley

**Donora—Senior High**

Ellen Carpi  
William Harris  
Katherine Pearce  
Eunice Walker

**Washington—Junior-Senior High**

George Donson

**Pittsburgh—**

Perry High  
E. W. Gibson  
Prospect Junior High  
John L. Miller  
South Hills High  
J. W. Heatley

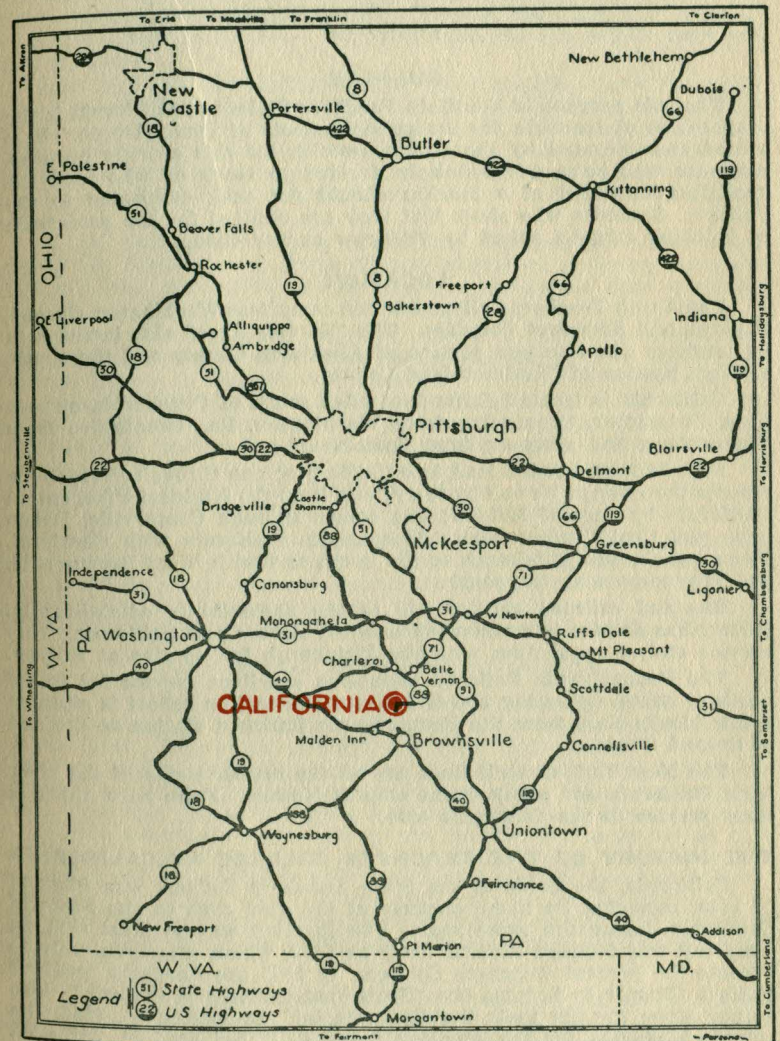
PRIVATE INSTRUCTION IN MUSIC

Charles Veon, New York Conservatory of Music, Mus.D.; The Royal Schools of Music, London, L.A.B.

Director, Piano and Theory

E. E. Halstead, B.Mus., A.M. .... Voice

Gwen Treasure, Fountainbleau Conservatory.....Violin and Orchestra



MAP SHOWING MAIN HIGHWAYS



## STATE TEACHERS COLLEGE

CALIFORNIA, PENNSYLVANIA

### PURPOSE

The sole purpose of the State Teachers College at California is the preparation of teachers for the public schools of Pennsylvania. It is owned and operated by the Commonwealth for this specific purpose. Students who have not definitely decided to teach or who lack the qualities demanded of a teacher should not seek admission to the College. Students who show that they are unfitted for the profession of teaching may be asked to withdraw at any time.

### LOCATION

The Tenth Teachers College District comprises Washington, Greene, Fayette, and Somerset Counties. The "Service Area" also includes in its territory the southern portion of Allegheny County and the southwestern portion of Westmoreland County.

California is located thirty-five miles south of Pittsburgh, sixteen from Uniontown, twenty-five from Washington, Pa., twenty-five from Waynesburg and sixty-six from Somerset.

Five improved roads lead into California; one through Perryopolis crosses the river at Newell by ferry; one from the National Pike, enters California by way of Malden; one comes through Centerville, Daisytown and Coal Center; Route 88 connects California with Charleroi, Monongahela and Pittsburgh to the north and with West Brownsville, and Waynesburg to the south.

Bus and railroad service add to the accessibility of California. Hourly bus service is maintained between Roscoe and California. This service makes connection with the Pittsburgh trolley line at Roscoe.

The Pennsylvania Railroad maintains excellent service for travel north or south, operating five trains each way. The school is situated a few blocks East from the Pennsylvania Railroad station at the end of Second Street.

The New York Central lines are on the opposite side of the river from California and many trains stop at Newell. From here, there is ferry service to the California side.

### THE HISTORY OF THE TEACHERS COLLEGE AT CALIFORNIA

California, the home of the State Teachers College, was founded in 1849, receiving its name because of the gold rush to the State of California during the same year. The location was so ideal that an Academy was founded here as early as 1852, which was eventually to become the present Teachers College. In 1865 the Academy received a State Charter to become the "Southwestern Normal College." The corner stone for the main building was laid on August 26, 1868, the principal address for the occasion being delivered by Gen. John W. Geary, the Governor of Pennsylvania at that time.

On May 26, 1874, the Normal College became, by state authority, the Southwestern State Normal School for the Tenth District, composed of Washington, Fayette, Greene, and Somerset Counties.

The main building was first used in 1870; North Hall in 1874; South Hall in 1876; Science Hall in 1892; the old gymnasium in 1894; the boiler house in 1899; Dixon Hall in 1907; the laundry in 1927; the Noss Demonstration School in 1929; Herron Hall, the new physical education building, in 1931. All these buildings are solidly built and well arranged.

May 20, 1913, the stockholders of the institution voted to accept the proposal of the State Board for the purchase of the school, and for dissolution of the corporation. On February 17, 1914, committees representing the Normal School Board of Trustees, and the State Board of Education signed the agreement, which was approved by the Governor, making the Southwestern State Normal School a State-owned institution.

In the fall of 1920 a new curriculum was put into effect which placed the Southwestern State Normal School on a Junior Teachers College basis. After 1920, credits earned at the school were of college grade.

At the Commencement held on August 2, 1928, the school was granted power to offer a four-year curriculum leading to a Bachelor of Science Degree in Elementary Education. At the regular meeting on December 7, 1928, the State Council of Education gave the school the power to offer the courses in the four-year curriculum which leads to a Bachelor of Science Degree in Secondary Education. When the first fourteen students received degrees at the Commencement on May 28, 1929, the school became a Teachers College. In the fall of 1930 the College offered the first year of a four-year Industrial Arts curriculum.

At the Commencement held May 24, 1932, the school graduated sixty-seven students with degrees. This marked the first time when only those receiving degrees constituted the graduating class and appeared in the academic procession. The first students to receive Industrial Arts degrees appeared in the Commencement held May 29, 1933.

### CAMPUS, BUILDINGS, and EQUIPMENT

The buildings, all of which are of brick construction, are conveniently arranged on a beautiful twenty-one acre campus which is practically level. The entire campus has been laid out by a landscape architect and new hedges, shade trees, flower plots, and shrubbery groups have been planted according to this plan. Many rare and unusual flowering plants and trees are included among these, and offer a valuable laboratory to the botany and nature study students as well as provide a most attractive and beautiful campus. Adjoining the campus is the large athletic field suitable for football, baseball, hockey, tennis and mushball. The College maintains ten tennis courts. The new athletic field gives California a dry playing surface, and bleachers which accommodate 1500 to 2000 students have been erected along the side of the field.

North Hall is a dormitory for young women. It is located on the north side of the campus facing the river. This building comfortably houses 114 students. On the first floor in this hall will be found the beautifully equipped Colonial Room, a comfortable lounge for the students; also a student kitchen. On each floor will be found pressing rooms as well as modern bath-rooms. The large basement floor of North Hall is utilized as headquarters for the girls who commute each



day. These rooms are very attractively equipped with work tables, chairs, wicker furniture, lockers, showers, and hair dryers.

Dixon Hall is another dormitory, located at the extreme south of the campus which comfortably houses 80 students. On the lower floor of this hall is the French Provincial Room which is equipped for recreational purposes, having one end for a convenient dance floor, with the opposite end containing card tables, ping-pong tables and a convenient place for serving party lunches. This hall also quarters the beautiful Georgian dining room. On the second floor are located the dispensary, infirmary, and nurse's apartment.

South Hall is a dormitory for young men located between the Main Hall and Dixon Hall. This hall accommodates 56 young men. The President's residence and the Y.M.C.A. parlor are located in this building.

Science Hall is a recitation building located at the rear of North Hall. On the lower floor are located the convenient rooms for the men who commute each day. In addition, the Physical and Chemical Laboratories are on this floor. The Biological Laboratories with the Visual Education Room and the offices for the science teachers are on the first floor. The Art and Geography Departments are located on the second floor, while the Printing Department is on the third floor.

The Noss Demonstration Building located on the extreme rear of the campus has been completed and in use for several years. This \$135,000 fireproof building gives California unexcelled education and demonstration facilities. The office of the Director of Student Teaching and Placement Bureau is located on the first floor of this building.

Herron Hall, the new physical education plant, located along Third Street, has been used for its sixth year. This building is a beautiful Georgian Colonial type construction which was erected at a cost of \$160,000 and includes a main floor which can be changed to four smaller playing areas. There are equipment rooms and space for five class rooms. The first floor has excellent shower and locker facilities for both the men and the women.

The Industrial Arts building is directly at the rear of the main building. This was formerly used as a gymnasium but has been converted into a well-equipped shop building. In this building there are now located a foundry, machine, woodworking, electric, and sheet metal shops, mechanical drawing room, a class room, tool rooms, finishing rooms, and instructors' offices.

## GENERAL INFORMATION

### HANDBOOK

All rules and regulations pertaining to the students of the College will be found in the Student Handbook. Each student upon registering at the College in September may secure this handbook.

### GOVERNMENT AND STUDENT ACTIVITIES

This institution assumes that young men and young women of college grade know what constitutes conduct becoming to a student body. Students who fail to maintain a high standard of conduct, as judged by the Student Councils and college authorities will not be permitted to remain at California. Each commuting group and the groups from each dormitory select their own councils and, cooperating with their respective Deans, share in the government of the school. An efficient student government, and a pleasant, congenial spirit has resulted.

California believes that college education is not PREPARING FOR life, it is LIVING. Therefore, the students are encouraged to assume a large share of responsibility for managing student activities. In this way excellent training in leadership and intelligent followership is secured.

The student body has organized itself into a Student Activity Association under an adopted constitution. The purpose of this organization is to regulate matters pertaining to the extra-curricular activities of its members; to further in every way the spirit of unity within the college; to encourage general student activities; to train its members in the principles and practices of democratic government; to constitute a medium for expressing student opinion on matters of general interest; to improve and promote the social and cultural standards of the college; and to promote the general welfare of the college. The Association acts through a Student Congress which has an executive committee known as the Student Cabinet. The Cabinet is chosen by the Congress from its own members. The Student Congress is composed of four representatives from the Senior, three from the Junior, two from the Sophomore, and one from the Freshman class; also one from each recognized student activity. This organization represents the entire student body and regulates all student activities.

All regularly enrolled students of the College, Saturday and Evening students excepted, carrying eight or more semester hours, shall pay the Student Activity Assessment of \$10.00 thereby becoming members of the Association.

This assessment covers the cost of athletics, debating, glee clubs, dramatics, lectures, certain stated entertainments, student publications and certain clubs.

The Congress decides which activities shall be supported out of the assessment paid for student activities and the amount each organization shall receive from this fund. Each organization annually submits its budget and presents its claim for financial support to the Con-



gress. Allocation of funds to each student organization is made on the basis of what contribution the organization makes to general campus life.

The following is a partial list of extra-curricular activities recognized and supported by the Congress.

<b>Religious</b>	<b>Musical</b>
Y. M. C. A.	Orchestra
Y. W. C. A.	Men's Glee Club
	Women's Glee Club
<b>Social</b>	<b>Dramatics</b>
Class Dances	College Players
Gamma Pi Chi	Junior Players
Monvalea Club	
<b>College Publications</b>	<b>Honor Societies</b>
Hammer and Tongs	Alpha Psi Omega
Monocal	Phi Sigma Pi
Student Handbook	Pi Gamma Mu
<b>Athletics</b>	<b>General Interest Clubs</b>
Athletic Council	Chess Club
Baseball	Debating Club
Basketball	Eleusium Club
Eurythmics	Geography Club
Fencing	Junior Mechanics Club
Folk Dancing	Music Appreciation Club
Football	Photography Club
Hockey	Rifle Club
Tennis	Science—Math. Club
Tumbling	Zeno Club
Varsity Club	Radio Club
Women's Athletic Association	
Wrestling	

Students are required to participate actively in at least one of the recognized extra-curricular organizations or activities each semester. They may not, however, engage in such activities to the extent of interfering with academic and professional work.

Every student who is registered in the college, regardless of classification, is subject to the regulations passed by the official student organizations and approved by the college authorities.

#### RELIGIOUS ADVANTAGES

Everything of a sectarian nature is avoided by the authorities of the school, but every endeavor is made to interest students in Christian work and to develop a clean wholesome, moral atmosphere. On Wednesday evening the Y. M. C. A. and the Y. W. C. A. hold interesting meetings. Each Association has attractive rooms set aside for its special use. Students are expected to attend the church of their choice on Sunday mornings.

#### COMMENCEMENT

Graduation exercises are held annually at the close of the second semester, usually the last week in May. At these exercises all students who have completed the required work for any degree from June 1 of one year to May 31 of the next year constitute the graduating class for the year. Students who complete the degree curriculum during the year are required to be present at these exercises in cap and gown in order that they may receive their degrees.

#### THE ALUMNI

California's Alumni numbers more than five thousand. Many of the members of the different classes return for the annual meetings held during Commencement week. The President of the Alumni Association is Miss Stella McDowell, 112 Race Street, Edgewood, Pittsburgh, Pennsylvania. The secretary is Miss Lavina Watkins, California, Pennsylvania.

#### SOCIAL LIFE

Receptions, parties, teas, dances and other social events are held frequently during the school year and every possible effort is made to bring about a wholesome and home-like atmosphere among the students. The Colonial Room and the French Provincial Room aid considerably in developing the proper type of social life. The social program has in mind, at all times, the importance of a teacher being trained in the social amenities.

The following are some general social regulations:

Persons not enrolled as students at California State Teachers College will be admitted to college social functions only as the guest of a student or of a faculty member. Guest cards must be obtained in the Dean's office by the student giving the invitation before 4 o'clock of the day of the event. Callers may be received in the Colonial Room until 7:15 p. m. every evening. Those who care to dance may do so in the French Provincial Room from 12:30 p. m. to 1:00 p. m. and from 6:30 p. m. to 7:15 p. m. and until 9:00 p. m. on Friday nights. Guests card will be necessary in the French Provincial Room. Guests of students should be introduced to the Dean of Women or the Dean of Men.

A great many boards of education do not approve of smoking by women teachers, hence women students are not permitted to smoke while they are members of the college community.

The following are the regulations in the dormitories for women:

1. Sunday is to be observed in such a way as to make it a day of quiet and dignity and students must conduct themselves so that they will not disturb others. All students are expected to attend church services on Sunday morning. Quiet hour will be observed after 8:00 p. m. Visitors may be entertained in the Colonial Room on Sunday afternoon. Those desiring to take a walk off the campus on Sunday afternoon must secure permission from the President of the Hall.

2. Students may attend only those dances sponsored by the college and held on the college campus.



3. Women are required to keep their rooms in order. Extension cords and other electrical connections are prohibited by the State fire regulations. Room inspections are made periodically.

4. Week-end privileges will be granted to those whose card indicates that their parents approve. A letter from the hostess to the Dean of Women is required if spending the week-end out of town. If spending the week-end off the campus it is necessary to register in the office of the Dean of Women. Dormitory students may not spend the week-end in town.

5. Upper class women are permitted to go to town at any time during the day. Freshmen are permitted to go to town daily between 3:30 p.m. and 6:00 p.m.

### PRIVATE INSTRUCTION IN MUSIC

Private instruction is offered in piano, voice, and violin. Beginners and those not far advanced are especially welcome, as they possess few or none of the bad habits of performances which are so easily formed by wrong teaching or careless practice and which prove in many cases almost insurmountable obstacles to high cultivation. They, therefore, absorb more rapidly the correct fundamental principles and can, as a rule, make steady and rapid progress uninterrupted by the tedious process of overcoming bad habits.

### PHYSICAL EDUCATION AND ATHLETICS

Physical Education is not given with the idea of developing experts, but an attempt is made to familiarize students with the nature of a number of activities and permit them to participate in a large variety. The person who expects to be a leader of boys and girls should know many games because the children enjoy a great variety. The knowledge of many games with expertness in a few is worth much to a teacher. With this in view, experiences are given in apparatus, archery, baseball, basketball, boxing, eurythmics, folk dancing, fencing, hockey, marching, primary games, relays, speed ball, tennis, tumbling, touch football, track, volleyball, and wrestling. Of course, expertness in a few things is to be desired.

All women who enroll in Physical Education (1) classes are requested to secure their uniforms from the campus book room. The cost of the uniform, which consists of a one-piece suit and socks, will not exceed three dollars. In addition, each student must provide herself with rubber-soled sneakers. A short coat or heavy sweater will be necessary for the out-of-door-work in physical education in the fall and spring. A pair of stout low-heeled shoes for hiking will also prove useful.

In addition to physical education classes an extensive varsity and intramural program of athletics is presented for both men and women.

During the past year intercollegiate games were played in football, basketball, and tennis. The schedules include many of the State Teachers Colleges of Pennsylvania as well as several Liberal Arts Colleges. In most of the activities, the Freshmen and Junior Varsity had a definite schedule.

### RULES AND REGULATIONS GOVERNING ATHLETIC COMPETITION IN PENNSYLVANIA STATE TEACHERS COLLEGES

1. The President of each college shall be responsible for its athletics. He or his authorized representative shall accompany any team which represents the college in any athletic contest.

2. No student who has completed the number of credits required for graduation in his curriculum or who has been in attendance more than there are years in his curriculum, or who is not maintaining a passing grade in at least twelve semester hours of work, shall be eligible to compete in any contest.

3. A student to be eligible must have secured a passing grade in at least twelve semester (credit) hours of work during the quarter preceding each respective sport. It is permissible for the college to have a system involving more frequent reports. In all cases exclusion from teams shall be for a period equal to the period covered by the report, such period to be not less than three weeks in length.

4. No student who has competed under a false name, or who is receiving money or other valuable consideration, either directly or indirectly for competing in athletic contests, is eligible to take part in any contest.

5. No student shall be permitted to compete who did not enter his or her respective college on or before October first in the first semester, or on or before February twentieth in the second semester.

6. No member of a college team shall be permitted to engage in athletic activity on any other team in the same sport during the playing season in which he is participating on a team representing the college.

7. At least four days before every official game, eligibility lists, certified by the Presidents of the competing institutions, shall be exchanged.

8. No student transferring from any four-year institution of collegiate rank, except from a regularly accredited Junior College, to a State Teachers College shall be eligible for any intercollegiate competition until after a year of residence. Where one year intervenes between attendance at an institution of collegiate rank and matriculation in a State Teachers College, a student so enrolled is not to be considered as a transfer and shall be eligible for participation in athletics.

9. The maximum number of hours which a student may be employed by a Teachers College shall be twenty hours per week, and the maximum amount of money per hour shall be thirty cents; provided, that in case of students who are not taking the regular amount of school work a proportionate increase in the number of working hours is permissible; and provided further, that students employed by the Teachers Colleges for more than twenty hours per week are not eligible to compete in athletic sports. This regulation shall include all types of payrolls under the direction of the college.

10. All matters relating to intercollegiate athletic questions shall be referred to the Committee on Athletics, Dr. T. T. Allen, Chairman, and be cleared directly through that committee.



### IDENTIFICATION OF STUDENT PROPERTY

Students are urged to place their names in their books immediately upon purchasing them, and also have means of identifying all their property. Otherwise, it is difficult to return books and property to their rightful owners. Students should not leave their property lying around on ledges, in classrooms, or in recreation halls.

### GUESTS

Students and teachers are responsible for the meals and lodging of their guests at the current transient rate. All visitors staying in the school buildings overnight must be registered with the Dean of Women by the person entertaining them. Meal tickets may be secured in advance at the Business Office, or settlement made with the head waiter.

### SPECIAL FEATURES

**Assembly**—Special assemblies featuring the glee clubs, College Players, lectures, recitals, concerts, distinguished guests and student activities are called as events are scheduled.

**Lyceum Course**—The college attempts to present to the student body the best obtainable talent in the way of lectures, musical and scientific entertainment. This part of the students' education is paid from the Student Activity Fund. During the past season the students and faculty have had the privilege of hearing among others, Sherwood Eddy; Countess Irina Skariatina; Lyman Beecher Stowe; Little Philharmonic Orchestra; Albert Salvi, harpist, and Instrumental Quartette; Vera Gilette and Vincent Nucare, Duo-Pianists; and Shakespearean Company—Collette Humphrey and Milton Parsons in "A Midsummer Night's Dream" and "Dear Brutus."

**Orientation Class for Freshmen**—The Freshmen in small groups are assigned to a teacher for regular weekly meetings. Aid of vital importance can thus be given to them in becoming oriented to college life and teacher education. This is a non-credit conference class and Freshmen are urged to bring their own individual problems in for assistance and solution.

**Debates**—During the past the College has supported a very strong Debating Club; both the men and women have debated difficult questions. These students have received excellent training since they have been required to debate under various regulations. Such teams as Fairmont, Slippery Rock, Waynesburg, Shippensburg, Geneva, Hiram, Ashland, Kent State, Westminster, St. Vincents, Houghton, and Seton Hill have been met. The debaters have also presented their arguments to numerous service clubs and organizations in Southwestern Pennsylvania.

**Monocal**—The students publish a yearbook which is called the Monocal. The classes select their own editors and managers. The school has equipped a press room for this activity. In 1934 this publication received the First Class Honor rating in the United States for Teachers Colleges awarded by the National Scholastic Press Association, Minneapolis, Minnesota.

**Hammer and Tongs**—This is the official organ issued each week by the students. This is supported entirely by the students, giving training for those who are interested in this type of extra-curricular work.

**Orchestra**—The college has maintained an orchestra during the past few years. Students who play orchestral instruments are urged to bring their instruments with them.

**Placement Service**—Students are required to register with the placement service of the college when they have completed the work of student teaching. The records of the placement service are filed in the office of the Director of Student Teaching and the business of the placement service is handled through that office.

The placement service does not guarantee a position to any registrant, however, the records filed by the registrant in the office of the placement service insure him that he will always be able to turn to that office for a complete file of his credentials should he need them. The office sends transcripts of the credentials of registrants to prospective employers on either the request of the prospective employer or the suggestion of the registrant. Alumni are urged to use this service. Those who are registered should keep their credentials up-to-date, especially if they are anxious for promotion.



## CALIFORNIA IS WELL EQUIPPED

**Accommodations for Commuting Students**—Students who commute either by train or automobile have comfortable and convenient quarters. Lockers protected by combination locks are provided for the safety of students' clothing and personal property. Students are not permitted to use locks other than those furnished by the college. The rooms for women have been completely remodeled and redecorated throughout in green and gold and present a most attractive appearance. A new room was completed at an expense of \$11,000 and provides showers with marble partitions, lavatories, and full length mirrors. For beauty, comfort, and convenience, the accommodations for commuting students are not surpassed in the State. Comfortable and convenient rooms are also provided for the men in Science Hall. Lockers and study tables add considerably to the convenience of the students who must commute from their homes daily.

**Library**—Four large and attractive rooms are conveniently connected to give ample library service. There are approximately 16,500 books in the library and 160 professional and general magazines are received regularly. The library rooms will accommodate 150 students at one time. New book shelves and stack rooms are continually being provided for the new books which are added each semester. This is the real center of much school work.

**Visual Education**—In many of the classes the latest improvements in visual aids are used. The work is carried on by the use of stereopticons using glass slides and film slides; by stereographs; motion pictures; catalogued pictures; and journeys.

**Laboratories**—Science Hall has been completely redecorated and remodeled, and the departments rearranged. The basement floor accommodates the Chemical and Physical Laboratories, both of which have been vastly improved. The first floor has a new equipped Biology Laboratory, a nature study room, and recitation rooms. The second floor has been assigned to the Geography and Art Departments with each having a large work room besides a recitation room.

Each laboratory is well equipped to do advanced work in the specialized fields of science. In the Chemical Laboratory are gas and electric furnaces as well as other equipment used in thorough courses in General Chemistry and Qualitative Analysis. This laboratory will accommodate a class of thirty in General Chemistry and one of twenty-five in Qualitative Analysis.

In the Physical Laboratory are apparatus and supplies for first and second year courses in college Physics of light, heat, sound, magnetism, and electricity.

The Biological Laboratory is well furnished with models, charts, microscopes, incubators, pressure sterilizer, and other equipment, making possible the highest grade of work to be done in the various fields of this subject.

The lecture room is provided with a convertible baloptican and screen, making possible the various types of projection.

**General**—The Geography and Social Science rooms are well equipped with the latest and best maps for teacher education work. All the classrooms have the materials and necessary paraphernalia to make the class work effective.

## GENERAL REQUIREMENTS FOR ADMISSION

In accordance with the principles governing admission adopted April 12, 1932, by the Board of Teachers College Presidents, five general requirements were set up for admission to teachers colleges.

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

- a. Applicants ranking in the upper half of their graduating class in high school will be 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 high school principal as being able to do creditable college work, and
- (2) Appraisal of the detailed high school record indicates to admission authorities of the college that the candidate can do satisfactory college work. Whenever available candidates are urged to present to the admission authorities cumulative records of high 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.

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



a. The estimate of the secondary school official will be recorded by a check margin in the appropriate column of a three point rating scale as follows:

	Low	Middle	High
Trustworthiness			
Initiative			
Industry			
Social Adaptability			
Personal Appearance			
Sympathy			

b. This will be included as part of the high school record blank.

3. Health, physical vigor, emotional stability, absence of physical defects that would interfere with the successful performance of the duties of a teacher and absence or predisposition toward ill health as determined by a medical examination.

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 will be furnished by the college. This medical examination will be checked by the examining physician at the college and students may be required to undergo a complete re-examination.

b. Applicants may be rejected for the following reasons:

- (1) Incurable defects or diseases as of the heart, lungs, kidneys, digestive system, nervous system including hysteria, epilepsy, nervous instability, skin, organs of the special senses, thyroid.
- (2) Defective vision of marked degree.
- (3) Permanently impaired hearing.
- (4) Marked speech defects.
- (5) Unsightly deformities.
- (6) Marked obesity.

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 evidence by ratings in standard tests. The tests to be used will be prescribed each year by the Board of Presidents and will be uniform for all State Teachers Colleges.

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

a. The personal interview is to serve two purposes:

- (1) It is to give 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 is to take an inventory of the personal characteristics of the applicants who are admitted, making this inventory available to instructors and officers concerned with personnel work in the college.

b. The interview will be conducted at the college or other places and at times designated by the President of the college.

#### Statement of Specific Requirements for Admission as They Apply to California

1. Freshmen who expect to be admitted to the college on Wednesday, September 8, 1937, must appear for various psychological, aptitude, and English tests on either Friday, July 16, or Tuesday, September 7. Students should present themselves at Herron Hall at 8:00 A. M. for these tests; the only thing needed will be several sharpened pencils. It would be advantageous to the student to appear for the tests in July.

2. The application and personnel record blank, the medical report, and the high school report should be filed with the Registrar on or before the date of taking the examinations. These blanks may be secured from the office either in person or by mail.

3. The personal interview with the prospective students must be arranged sometime before the date of taking the examination. Freshmen applicants may come to the General Office anytime between 8:00 A. M. and 4:00 P. M., Saturdays excepted, between May 10 and July 16 for the personal interview. Students who live at a distance greater than 75 miles may arrange in advance through special permission from the Dean of Instruction to be interviewed on the day of their examinations.

4. All freshmen are required to be present for registration and classification on Wednesday, September 8, between 8:00 A. M. and 12:00 M.

5. The above data are absolutely essential in order that the College administration may be better able to guide the student both in admission and in his college work.

Students who are interested and find it more convenient to enter at mid-year should arrange to be present at the College on Monday, January 24, for interviews and examinations. They should report to the office at 8:00 A. M. prepared to spend the entire day at the College. Freshmen are advised against starting their college career at a summer session.

#### CHOOSING A CURRICULUM

Before entering a Teachers College, the student should decide which curriculum he desires to pursue. The four-year curricula prepare for teaching in the primary grades, the intermediate grades, the rural schools, and in the secondary schools. Young men especially adapted to industrial work may specialize in the Industrial Arts Curriculum. A choice should be made only after careful analysis of the student's interest, abilities, possible position in the future, and the special qualifications for teaching in the various grade groups. Loss of time and credit will result from changing from one curriculum to another.



### QUALITY POINT SYSTEM

Just as there is a quality standard for passing each course so there is established a standard for passing the curriculum. This is made possible by the establishment of a quality point system and means that a student cannot graduate by getting merely passing grades in each course.

The system, as introduced, demands that a student, before he can graduate, must have a number of quality points at least equal to the number of semester hours required in the curriculum being pursued. That is, a student must have 128 semester hours of credit before graduation is possible and under the quality point system at least an equal number of quality points must be earned.

The following is the scale applied in the system:

1. An "A" grade shall give 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; and an "E" grade, a minus 1 quality point. Courses dropped, unless with the consent of the Dean of Instruction shall constitute an "E." For example:

Course in English I.....	3 Credits—Grade A=	9 Q. P.
Course in Measurements.....	2 Credits—Grade B=	4 Q. P.
Course in Speech.....	2 Credits—Grade C=	2 Q. P.
Course in Biology.....	3 Credits—Grade D=	0 Q. P.
Course in History.....	3 Credits—Grade E=	-3 Q. P.
<hr/>		
Total.....	13 Credits	and 12 Q. P.

If this represented a student's load, thirteen quality points should have been earned for the thirteen semester hour credits. Since only twelve quality points were earned, this student would be minus one (-1) quality point.

2. To be graduated, a student must have a number of quality points equal to the number of semester hours of credit required in the curriculum being pursued.

3. Students who do not maintain the standard grade of work with a regular semester-hour load (15-16 hours) will have their schedule reduced. Students who do not do a standard grade of work with a reduced schedule will be asked to withdraw from college. This may be done at any time upon the recommendation of the Dean of Instruction. Requests for carrying more than the regular load will only be granted if the student has a "B" average.

The following grading system is used:

A—High Honor	D—Below Standard
B—Honor	E—Failure
C—Standard	W—Withdrawn
P—Passed	

### EVALUATION OF CREDITS

Evaluations are valid only for the year in which they are made due to the change of regulations which are often made by the Department of Public Instruction, the Board of Teacher College Presidents, and the State Council of Education. Students are urged to keep themselves well informed concerning their evaluations.

Students who are not graduates of a first-class four-year high school need to have their credits evaluated by a special procedure which is explained on a separate sheet. Students to whom this applies should write for this information.

### OFFICIAL CHANGES

The termination of any college activity, function, or contract will be controlled by the regulation in effect at the time of the execution and not by any in effect at some prior date. Due to the changes made by the Department of Public Instruction, the Board of Teacher College Presidents, and the State Council of Education, new regulations may change the status of students without notification from the officials of this college.

### EXTENSION AND CORRESPONDENCE WORK

California does not offer extension or correspondence work. Credit cannot be given for correspondence or extension work toward a two year certificate unless such work was completed prior to September, 1926. Credit for extension work may be taken by teachers in service up to a total of twenty-five per cent of the courses included in the curriculum, provided that it fits into the curriculum being pursued and that it is given by an accredited institution. Correspondence work is not accepted toward a degree.

### SATURDAY AND EVENING CLASSES FOR TEACHERS IN SERVICE

The regular schedules are so arranged that teachers in service may take advantage of the evening and Saturday classes. Teachers desiring this service must register at the regular registration dates and attend the full semester. The cost is five dollars per credit. More than six credits should not be attempted in any one semester. There are courses offered which may be taken to validate a College Provisional Certificate for a life license to teach. Teachers interested in this type of work should write several weeks before the registration for an evaluation of work already taken and for information as to the courses offered in Saturday and evening classes.

### SUMMER SESSION

The 1937 summer session at California will have a six-week term from June 14 to July 24, and a post session from July 26 to August 14.

The purposes of the Summer Session are:

1. To enable teachers in service to renew partial Elementary and State Standard Limited Certificates.
2. To permit teachers in service to secure the Temporary Standard Certificate or the State Standard Limited Certificate.



3. To offer work toward the completion of a degree in education.
4. To aid students of the regular college year to make up deficiencies.
5. To complete the required work in less than the regulation time.
6. To offer the opportunity for self improvement.

#### TRANSCRIPT OF CREDITS

One copy of credits earned at the State Teachers College at California will be issued free of charge. A charge of \$1.00 is made for a second and each subsequent transcript. Official copies of credits will be sent only to the State Department for use in securing certificates, or to the institution to which credits are to be transferred. Transcripts of credits are not sent to Harrisburg unless a written request has been made by the student for this service. All transcript requests should be sent to the Registrar.

#### STUDENT TRANSFERS AND POST GRADUATES

Students who wish to transfer from other colleges and universities are required to:

1. Have an interview with the Dean of Instruction prior to the opening of the semester at which time an official transcript of all earned credits must be presented. Evaluations can not be made during Registration.
2. Have a transcript which shows an honorable dismissal and a quality of work which averages above the median grade of the marking system in vogue at the institution from which they wish to transfer.
3. Show that they are interested and expect to make teaching their life profession.
4. Complete at least one semester's work of satisfactory grade at California before student teaching may be assigned even though the other requirements have been met.

Credit is not accepted for correspondence work. No credit can be allowed for courses that are not equivalent to courses required or approved in the curricula offered. All credits for advanced standing must be approved by the Dean of Instruction.

Credit from colleges not approved by the Pennsylvania Department of Public Instruction may not be accepted.

#### CLASSIFICATION

The classification of students gives the class rank for the year. Students who have 96 or more credits are Seniors, while those who have between 96 and 64 are Juniors. Those who have between 32 and 64 credits are Sophomores and less than 32 are Freshmen. The credits referred to are in terms of credits earned in this college or accepted through an evaluation made at this institution from an official transcript of another college.

#### STUDENT TEACHING

Student teaching is conducted through the Director of Student Teaching whose office is in the Noss Building. Students who are interested in this training must file application in the Director's office at least six weeks prior to the opening of the semester.

Students will not be permitted to do student teaching in a regular curriculum unless the quality of their work is up to the standard; that is, they must have as many quality points as they have earned credits at the time they expect to do their student teaching. **Students must have had at least one semester of work in this college before student teaching may be assigned.**

#### CREDIT FOR STUDENT TEACHERS

Experienced teachers with three or more years experience in teaching who become candidates for a degree and who hold certificates below the level of the Provisional College Certificate may, at the discretion of an approved institution, complete the unfulfilled student teaching requirements for the degree in any of the following ways:—

- (a) Earn the number of hours required in actual teaching, or
- (b) Perform an assignment of work germane to teaching technique in connection with the regular teaching in a public school, carrying not less than one semester-hour credit or more than six semester-hours credit in a single semester, under the direction of an approved institution. The semester-hour credit will be determined by the quality and amount of work done in the special assignment. In such cases the candidate must be regularly registered in the institution and may not earn more than a total of six semester-hours credit in a single semester for all courses pursued, or
- (c) Courses may be pursued in individual cases which are approved by the proper authority of an approved institution for not more than three semester-hours. The remainder of the unfulfilled student teaching requirement shall be earned as in (a) or (b) or in a combination of (a) and (b).

Provided, that no credit toward graduation may be given for teaching experience and provided further, that the college records and the transcript submitted to the Teacher Division in support of the application for a degree or for a college certificate, shall show plainly the manner in which the unfulfilled student teaching requirement was discharged.



### CERTIFICATES

**College Provisional**—Students who receive a college degree after completing a four-year curriculum must secure a College Provisional Certificate which is issued by the Department of Public Instruction before they may teach in the public schools of Pennsylvania. This Certificate is a license to teach for only three years and is different from the sheepskin or diploma issued at graduation. It indicates the subjects or the fields in which the holder is permitted to teach. This Certificate may be made a life license to teach after three years of successful teaching experience in the appropriate fields of the public schools of this Commonwealth with a rating of "Middle" or better by the superintendent under whose direction the teaching has been done, and upon the completion of six credits, three in education and three in the field for which the certificate is valid.

A Certificate valid for high school teaching can be extended to the Elementary field by the presentation of thirty (30) semester-hour credits in professional work applicable to the Elementary grades, six of which must be in Elementary Student Teaching. This regulation became effective October 1, 1936.

Twelve credits of professional work applicable to the Secondary School, six of which must be in Student Teaching, are required to extend a certificate valid in the Elementary field to Secondary. In addition, eighteen credits must be presented for each field in which certification is desired.

The President of the College or the Dean of Instruction will be glad to confer with those who wish to have a College Provisional Certificate extended to include Industrial Arts.

**Normal Certificate**—The two-year Normal School curriculum has been discontinued. A Normal School certificate will not be issued to students who entered the Teachers College after June 16, 1933. For a limited time, those who are near the completion of the two-year curriculum may complete the work and secure this certificate.

**State Standard Limited Certificate**—A new standard of teacher education adopted by the State Council of Education applies to prospective elementary teachers who began their preparation after January PROFESSIONAL PREPARATION FOR TEACHING, as outlined in an elementary degree curricula. proved preparation from an elementary curricula, subsequent renewals to require a rating of "middle" or better on a State teachers' rating score card together with twelve semester hours of further approved preparation from an elementary curricula.

**State Standard Limited Certificate**—A new standard of teacher education adopted by the State Council of Education applies to prospective Elementary teachers who began their preparation after January 1, 1937. The NEW REGULATIONS prescribing THREE YEARS OF post secondary school education are as follows:

1. Applicants for this form of certificate must have completed an approved four year secondary school curriculum, or the approved equivalent education; AND THREE YEARS, OR THE EQUIVALENT, OF PROFESSIONAL PREPARATION FOR TEACHING AS OUTLINED IN AN ELEMENTARY DEGREE CURRICULUM.

2. This certificate will be valid for three years, renewable for an additional period of three years upon a rating of "low" or better and the satisfactory completion of twelve semester hours of further approved preparation from an Elementary curriculum. Subsequent renewals require a rating of "middle" or better on a State teacher's rating score card together with twelve semester hours of further approved preparation from an Elementary curriculum.
3. The State Standard Limited Certificate may be exchanged for a Provisional College Certificate when the applicant has met the requirements for this form of certificate.

**Demand for College Graduates**—During the past year the demand for elementary teachers holding a college degree has greatly increased. Many school districts now require a college degree as the minimum academic preparation for all teachers. Thus it is to the advantage of all elementary teachers to complete the necessary work for a degree as soon as possible.

### RELEASE OF CERTIFICATES

College Provisional certificates will be held by the Registrar until a "Release Card" officially signed has been presented. The student should secure a "Release Card" from the Registrar's office and have it signed as soon as a position has been obtained. This is done in order that the college may aid students in their placement.

Students who complete the work for a State Standard Limited Certificate during the regular year will be expected to present a "Release Card" for their certificate.



**SPECIAL REQUIREMENTS FOR GRADUATION IN ANY CURRICULUM**

1. All entering students are required to complete without credit, ten lessons in the use of a library.
2. All students are required to take part, without credit, in one physical education activity each semester in which no physical education courses or student teaching are required; and be active in one other extra-curricular activity one semester each year.
3. A student must have a number of quality points at least equal to the number of semester hours of credit required in the curriculum being pursued.
4. No student will be graduated with less than one year bona fide residence.
5. Students who have not paid all bills previously incurred shall neither be permitted to enroll nor graduate, nor will credit be certified to other institutions nor to the Department of Public Instruction until all such accounts have been paid.
6. The final work needed to complete a curriculum prior to graduation must be passed while in actual attendance at this college and in no way may work at another institution be substituted.
7. All credentials for graduation including certificate application, transcripts of credits from other institutions, etc., must be filed on or before the last day of a semester or summer session in which a student expects to graduate. Otherwise certification and graduation will be postponed to the following graduation date.
8. A total of 128 semester hours is required for graduation including all required courses.
9. Attendance at the Baccalaureate and Commencement exercises are necessary unless unusual circumstances demand graduation "in absentia" which is permitted only by the President of the College.
10. A student must be able to have the character certificate signed by College officials.
11. A student must be pronounced physically fit by a physician legally qualified to practice medicine in Pennsylvania.
12. The teaching ability of the student must be satisfactory to the Director of Student Teaching regardless of other credits.

**THE CURRICULA**

**ALL CURRICULA LEAD TO A BACHELOR OF SCIENCE DEGREE IN EDUCATION**

A brief description of each course may be had by requesting "Supplement to Catalogue". Address Registrar.

**BASIC TWO YEARS OF THE CURRICULA of the State Teachers Colleges of Pennsylvania**

**Sequence of Courses subject to change for administrative reasons.**  
 The first figure after each Course refers to clock hours, while the second one in each instance refers to the semester-hours credit.

FIRST SEMESTER		SECOND SEMESTER	
English (1) including Library		English (2)	3 3
Science	4 3	Principles of Geography	3 3
Speech	3 3	Biological Science (2)	4 3
Biological Science (1)	4 3	Health Education (2) including Physical Education and Personal Hygiene	4 2
Health Education (1) including Physical Education and Personal Hygiene	4 2	History of Civilization	4 4
Place and Purpose of Education in the Social Order, including School Visitation	3 2	Appreciation of Art	3 2
Appreciation of Music	3 2	Total	21 17
Total	21 15		
THIRD SEMESTER		FOURTH SEMESTER	
Literature (1)	3 3	Literature (2)	3 3
Economic Geography	3 3	Principles of Sociology	2 2
General Psychology	3 3	or Principles of Economics	(2) (2)
Physical Science (1)	4 3	Educational Psychology	3 3
Elective	3 3	Physical Science (2)	4 3
Total	16 15	Elective	6 6
		Total	18 17



LAST TWO YEARS OF THE ELEMENTARY CURRICULUM  
of the State Teachers Colleges of Pennsylvania

FIFTH SEMESTER		SIXTH SEMESTER	
American Government—		Child Psychology .....	3 3
Federal, State and Local.....	3 3	Teaching of English, including	
Teaching of Reading .....	3 3	Handwriting .....	4 3
Music (1) .....	4 2	Music (2) .....	3 1½
Art (1) .....	4 2	Art (2) .....	3 1½
Curriculum in Arithmetic.....	3 2	Teaching of Health.....	3 2
School Law .....	1 1	U. S. History to 1865.....	3 3
Elective .....	3 3	Elective .....	3 3
	—		—
Total.....	21 16	Total.....	22 17
SEVENTH SEMESTER		EIGHTH SEMESTER	
Educational Measurements .....	2 2	Student Teaching and Confer-	
Curriculum in Elementary Science	4 3	ences .....	15 12
Visual Education .....	2 1	Curriculum Materials, Selection	
Children's Literature and Story		and Adaptation .....	4 3
Telling .....	3 3		—
Evolution of the American Public		Total.....	19 15
School .....	2 2		
Philosophy of Education.....	2 2		
Elective .....	3 3		
	—		
Total.....	18 16		

Notes: (1) Students who are candidates for the State Standard Limited Certificate must take as electives in the Second Year:

Teaching of Reading  
Teaching of English  
Curriculum in Arithmetic  
and must take as electives in the Third Year

Student Teaching .....

Curriculum in Elementary Science.....

Children's Literature and Story Telling.....

Curriculum Materials .....

ELECTIVES FOR GRADES 1, 2, 3

(GROUP I)

Pre-School Child .....	2 2
Kind.-Primary Theory .....	2 2
U. S. History since 1865.....	3 3
Special Education .....	3 3
Child Adjustment .....	3 3
Diagnostic and Remedial Instruc-	
tion in Reading.....	3 3
Parent Education .....	3 3
Handicrafts .....	4 2
Descriptive Astronomy .....	2 1
Courses in Speech or other	
approved courses from	
subject fields.	

ELECTIVES FOR GRADES 4, 5, 6

(GROUP II)

Teaching of Arithmetic.....	3 3
Civic Education .....	3 3
U. S. History since 1865.....	3 3
Industrial Arts .....	4 2
Geog. of Western Hemisphere..	3 3
Geog. of Eastern Hemisphere..	3 3
Descriptive Astronomy .....	2 1
Courses in Speech or other	
approved courses from	
subject fields.	

ELECTIVES FOR TEACHERS OF  
ONE-ROOM RURAL SCHOOLS

(GROUP III)

Rural Education:	
Rural Sociology .....	3 3
Rural School Problems.....	2 2
Agriculture and Nature.....	3 2
Any other electives approved for	
Grades 1, 2, 3, 4, 5, and 6.	

LAST TWO YEARS OF THE SECONDARY CURRICULUM  
of the State Teachers Colleges of Pennsylvania

FIFTH SEMESTER		SIXTH SEMESTER	
American Government—		Problems of Junior-Senior High	
Federal, State, and Local.....	3 3	School .....	2 2
School Law .....	1 1	Adolescent Psychology .....	2 2
Educational Measurements.....	2 2	Electives .....	12 12
Electives .....	10 10		—
	—	Total.....	16 16
Total.....	16 16		
SEVENTH SEMESTER		EIGHTH SEMESTER	
Evolution of the American Public		Student Teaching and Confer-	
School .....	2 2	ences .....	15 12
Visual Education .....	2 1	Curriculum Materials, Selection	
Guidance .....	2 2	and Adaptation .....	4 3
Philosophy of Education.....	2 2		—
Electives .....	9 9	Total.....	19 15
	—		
Total.....	17 16		



### AREAS OF CONCENTRATION (ELECTIVE FIELDS) SECONDARY CURRICULUM

Each prospective teacher enrolled in the secondary curriculum is required to complete one field of at least twenty-four (24) semester hours and at least one field of not fewer than eighteen (18) semester hours.

As early as possible in the student's enrollment he must demonstrate competence in the fields chosen before permission is granted to complete requirements for certification.

Students in a teachers college do not select a "major" and "minors". In reality, the major is education and the minors are called "elective fields". The person who expects to teach in the secondary school must choose special preparation in at least two fields (elective fields) in addition to the prescribed work of the curriculum. After a student has selected two elective fields the course arrangement as given here should be followed.

#### Elective Arrangement in the field of English (Minimum as first field).....24 credits

I. Required of all students.....	12 credits
English (1) and (2) .....	7 6
Literature (1) and (2) .....	6 6
II. Required for Elective Field of English .....	6 credits
English Philology .....	3 3
Advanced Composition .....	3 3
III. Electives for Field of English .....	6 credits
Contemporary Poetry .....	2 2
Essay .....	3 3
Journalism .....	2 2
Modern Drama .....	2 2
Modern Novel .....	3 3
Nineteenth Century Novel .....	3 3
Pre-Shakespearean Literature .....	2 2
Romantic Period .....	3 3
Shakespeare .....	3 3
Short Story .....	3 3
Victorian Prose and Poetry .....	3 3
World Literature .....	3 3

#### Elective Arrangement in the Social Studies Field (Minimum as first field).....24 credits

I. Required of all students .....	9 credits
History of Civilization .....	4 4
Economics or Sociology .....	2 2
American Government .....	3 3
II. Required for Elective Field in Social Studies .....	9 credits
U. S. History (1) .....	3 3
Modern European History .....	3 3
Social and Industrial History of United States .....	3 3
III. Electives for Social Studies .....	6 credits
Comparative Government .....	3 3
Early European History .....	3 3
European History since World War .....	3 3
History of England .....	3 3
History of Ethics .....	3 3
History of Far East .....	3 3
History of Pennsylvania .....	3 3

Industrial Relations .....	3 3
Latin American History .....	3 3
Origin of Social Institutions .....	3 3
Sociology or Economics .....	2 2
Renaissance and Reformation .....	3 3
U. S. History (2) .....	3 3

#### Elective Arrangement in the Geography Field (Minimum as first field).....24 credits

I. Required of all students .....	6 credits
Principles of Geography .....	3 3
Economic Geography .....	3 3
II. Required for Elective Field in Geography .....	12 credits
Geography of U. S. and Canada .....	3 3
Geography of Latin America .....	3 3
Geography of Europe .....	3 3
Geography of Pacific Realm .....	3 3
III. Electives for Geography Field .....	6 credits
Climatology and Meteorology .....	3 3
Commercial and Industrial Geography .....	3 3
Conservation of Natural Resources .....	3 3
Field Courses (To be approved) .....	3 3
Physiography .....	3 3
Trade and Transportation .....	3 3

#### Elective Arrangement in the Mathematics Field (Minimum as first field).....24 credits

I. Required of all students .....	None
II. Required for Elective Field in Mathematics .....	18 credits
College Algebra .....	3 3
College Trigonometry .....	3 3
Analytic Geometry .....	3 3
Calculus (1) .....	3 3
Calculus (2) .....	3 3
Statistics .....	3 3
III. Electives for Field of Mathematics .....	6 credits
Applied Mathematics .....	3 3
College Algebra (2) .....	3 3
History of Mathematics .....	3 3
Synthetic Geometry .....	3 3

#### Elective Arrangements in the French Field (Minimum as first field).....24 credits

I. Required of all students .....	None
II. Required for Elective Field in French.....	18 credits
Elementary French .....	6 6
19th Century and Contemporary French Prose and Poetry .....	6 6
Outline Course of French Literature .....	3 3
17th Century French History and Literature—Composition .....	3 3
III. Electives for French Field .....	6 credits
French Drama .....	3 3
French Novel .....	3 3
Romantic and Realistic Movements in French Literature .....	6 6



Elective Arrangement for the Science Field (Minimum as first field).....	24	credits
I. Required of all students .....	12	credits
Biological Science (Botany, Zoology) .....	8	6
Physical Science (Chemistry, Physics) .....	8	6
II. Required for Elective Field of Science .....	9	credits
Advanced Physics .....	4	3
Qualitative Analysis .....	4	3
Advanced Biology .....	4	3
III. Electives for Science Field .....	3	credits
Descriptive Astronomy .....	2	1
Physical Chemistry .....	4	3
Organic Chemistry .....	4	3
Quantitative Chemistry .....	4	3
Mechanics .....	4	3
Magnetism and Electricity .....	4	3
Hydrostatics .....	4	3
Physiology .....	4	3
Comparative Anatomy .....	4	3
Histology .....	4	3
Physiography .....	3	3
Geology .....	4	3

Elective Arrangement in the Field of Biology (Minimum as first field).....	24	credits
I. Required of all students .....	6	credits
Biological Science (Botany, Zoology) .....	8	6
II. Required for Elective Field of Biology .....	12	credits
Advanced Botany .....	8	6
Advanced Zoology .....	8	6
III. Electives for Biology Field .....	6	credits
Physiology .....	4	3
Bacteriology .....	4	3
Comparative Anatomy .....	4	3
Histology .....	4	3
Genetics .....	4	3
Embryology .....	4	3
Entomology .....	4	3

Elective Arrangement in the Physics Field (Minimum as first field).....	24	credits
I. Required of all students .....	6	credits
Physical Science .....	8	6
II. Required for Elective Field of Physics .....	6	credits
Advanced Physics .....	8	6
III. Electives for Physics Field .....	12	credits
Mechanics .....	4	3
Heat .....	4	3
Magnetism and Electricity .....	4	3
Hydrostatics .....	4	3
Optics .....	4	3
Modern Physics .....	4	3
Pneumatics .....	4	3

Elective Arrangement in the Chemistry Field (Minimum as first field).....	24	credits
I. Required of all students .....	6	credits
Physical Science .....	8	6
II. Required for Elective Field of Chemistry .....	12	credits
Inorganic Chemistry .....	8	6
Qualitative Analysis .....	4	3
Quantitative Analysis .....	4	3
III. Electives for Field of Chemistry .....	6	credits
Organic Chemistry .....	4	3
Physical Chemistry .....	4	3
Industrial Chemistry .....	4	3
Physiological Chemistry .....	4	3
Food Chemistry .....	4	3
Colloidal Chemistry .....	4	3



## SPEECH ELECTIVE

Specialization in speech is possible for students interested in either elementary or secondary education. For students of the elementary curriculum certification may be secured by fitting a minimum of eighteen (18) semester hours of speech work into the free elective periods while completing the required degree work. A college certificate valid in the elementary field may have SPEECH added when a minimum of eighteen (18) hours of work in speech has been completed.

For students pursuing the secondary curriculum, speech is added by completing eighteen semester hours of work in the field as is done in such fields as English, social studies, or geography.

A student may emphasize dramatics, speech correction, or a combination of the two, depending upon his interests. Those interested in more details concerning this work should write to the Registrar for the Special Bulletin on Speech and Dramatic Art.

## Arrangement of Courses for a Speech Elective (Minimum as first field).....21 credits

## I. Required of all students ..... 3 credits

Fundamentals of Speech (Not counted as part of the eighteen  
(18) needed for certification)

## II. Required for Elective Field of Speech ..... 8 credits

Interpretative Reading .....	3	2
Phonetics .....	2	2
Play Production .....	3	2
Speech Problems .....	3	2

## III. Electives for the Field of Speech .....10 credits

Argumentation and Debate .....	2	2
Community Dramatics and Pageantry .....	3	2
Costuming and Make-up .....	3	2
Creative Dramatics .....	2	2
Psychology of Speech .....	3	3
Speech Clinic (1) .....	4	2
Speech Clinic (2) .....	4	2
Speech Pathology .....	3	3
Stagecraft and Scenic Design .....	4	2
Voice and Diction .....	2	2

## SPECIAL EDUCATION

Those interested in the education of orthogenic backward children, may upon request, secure two folders from the State Teachers College, California, Pennsylvania. One is "Special Classes for the Orthogenic Backward," and the other "Special Education Catechism." These folders give a digest of the legal provisions for such classes and explain the requirements for certification. California has been designated as the Teachers College in Western Pennsylvania to prepare teachers in Special Education.

Teachers who have had at least five years of successful teaching experience, who are prepared for elementary teaching, and who have a natural aptitude for the practical arts will find opportunity in the field of Special Education. The demand for teachers of the so-called special or opportunity classes exceeds the supply.

Courses which lead to certification are offered each semester and during the summer sessions.



## INDUSTRIAL ARTS DEPARTMENT

The State Teachers College at California has been designated by the Department of Public Instruction as the Western Pennsylvania center for the education of industrial arts teachers. This special four-year curriculum leading to the Bachelor of Science degree in education provides courses in the academic and professional fields as well as shop work in wood, metal, print, machine, and electricity. Work in this curriculum was started at this college in the fall of 1930 when twenty-seven carefully selected students matriculated. The demand for industrial arts teachers has been increasing each year and the first students to graduate have been successfully placed in positions. Persons who complete this curriculum are qualified to teach industrial arts and either science or mathematics in the public high schools of Pennsylvania.

### PURPOSE OF INDUSTRIAL ARTS EDUCATION

Industrial Arts should not be confused with Vocational Education which is sponsored by the Smith-Hughes law. Both have many things in common yet their basic purposes are different. Vocational education has the specific aim of training high school boys for a particular occupation or a group of closely related occupations. Consequently this type of education is specific and limited in scope being provided for a small percentage of the students above the ninth grade in a public school system. These few students before entering this type of training must necessarily have decided upon their life work. However, Industrial Arts is a part of general education which usually begins formally at the junior high school level and may continue through the twelfth grade.

Broadly speaking, the function of all industrial arts is to cause pupils to acquire a comprehensive knowledge of the arts which relate to production as well as to utilize the resulting products wisely and efficiently. Industrial arts aim to have each pupil discover his own interest and ability by permitting him to work with tools, machines, and materials of various basic industries. Because of this exploratory work, the pupil can better select his future education and vocational work. Industrial Arts also aims to teach a broader type of citizenship than merely vocational. These later phases of education are rapidly growing in use for the public schools.

### TYPE OF STUDENT WHO MAKES A SUCCESSFUL INDUSTRIAL ARTS TEACHER

It takes a rather unique type of student to make a successful industrial arts teacher. He must possess superior skill in using tools and machines; he should be above the average in academic subjects; and above everything else he must be interested in the teaching profession. A student in this field should have interesting and authoritative information about a wide variety of occupations in order that the guidance process necessary in teaching may be effective and valuable.

### IDEAL LOCATION OF CALIFORNIA

California's advantageous location enables its students to make frequent visits to modern industrial plants. Some of the regularly

scheduled trips include the Carnegie Steel Mills and By-Product Coke Ovens at Clairton; the Seamless Steel Tube Plant at Stockdale; the Zinc Spelter and Wire Mills at Donora; the Macbeth-Evans Glass Manufacturing Company at Charleroi; The Bee-Hive Coke Ovens at Brownsville; the largest bituminous coal mine in the world at California; and the factories, department stores, art galleries, museums, and schools of Pittsburgh.

Student teaching is required for one full semester. Because of the ideal location of the college, students can be placed in high schools which have splendid industrial advantages. Instead of having student teaching in one type of shop, the teaching centers provide many different angles in this wide field.

### THE WORK IS FUNCTIONAL

The print shop is one of the most adequately equipped school shops in the country. Included in this equipment is a monotype which enables the Industrial Arts students to print the Hammer and Tongs, which is the college weekly newspaper. This paper is set up and printed each week by industrial art students. Since the college has its own photo-engraving unit, there is no missing link in the print shop. Students make catalogues and booklets which include pictures of various kinds.

The students write individual instruction sheets for each of the five major shop units. After these sheets have been tested by the students in their public school student teaching, they are revised and printed both on rag stock and on tracing paper. Upon graduation the student is furnished with a complete set of these instruction sheets on tracing paper. He is thus enabled to blueprint as many copies of each sheet as he may later need in his professional teaching. This is a very useful service which the college is able to perform because of the integrated industrial arts curriculum. No course is an end in itself; each has a useful place in the education of a teacher and each is much more interesting because it has a definite function to perform.

### CORRELATION OF SHOP AND DRAWING COURSES

Another example of curriculum integration is found in the various shop and drawing courses. Each shop course has a drawing and design course given concurrently which is taught by the same instructor. This tie-up makes the drawing interesting and purposeful. It results in a more unified and a more definite shop course. In such inter-related courses all time spent in the drafting room is devoted to practical shop problems, while the shop period can be devoted to actual production work.

### ORIGINAL WORK

Each student is permitted and encouraged to do original shop work in which he is especially interested. Each semester many new projects are designed and made entirely by the students. It is developed from the drawing board, through the pattern shop, foundry, and machine shop to the completed bandsaw, electric welder, electric soldering cooper, jig saw, tool grinder, drill press or any other machine for which the student may have a use in his future professional work.



## INDUSTRIAL ARTS CURRICULUM

FIRST SEMESTER		SECOND SEMESTER	
English (1) including Library Science .....	4 3	English (2) .....	3 3
Place and Purpose of Education in the Social Order, including school visitation .....	3 2	Speech .....	3 3
Applied Mathematics .....	3 3	Health Education (2) including Physical Education and Personal Hygiene .....	4 2
Health Education (1) including Physical Education and Personal Hygiene .....	4 2	History of Civilization .....	4 4
Education and Personal Hygiene .....	4 2	Drawing and Design (2) .....	4 2
Drawing and Design (1) .....	4 2	Shop (2) Sheet Metal .....	8 4
Shop (1) Wood .....	8 4		
	26 16		26 18
THIRD SEMESTER		FOURTH SEMESTER	
Literature (1) .....	3 3	Economics .....	2 2
Applied Science .....	4 3	Educational Psychology .....	3 3
Drawing and Design (3) .....	4 2	Drawing and Design (4) .....	4 2
Shop (3) Print .....	8 4	Shop (4) Machine .....	8 4
Elective .....	3 3	Elective .....	6 6
	22 15		23 17
FIFTH SEMESTER		SIXTH SEMESTER	
American Government .....	3 3	Principles and Practices of Industrial Arts Teaching .....	2 2
School Law .....	1 1	Drawing and Design (6) .....	4 2
Educational Measurements .....	2 2	Drawing and Design (7) .....	4 2
Drawing and Design (5) .....	4 2	Shop (6) Wood .....	8 4
Shop (5) Electric .....	8 4	Electives .....	6 6
Elective .....	3 3		
	21 15		24 16
SEVENTH SEMESTER		EIGHTH SEMESTER	
Visual Education .....	2 1	Student Teaching and Conferences .....	15 12
Guidance .....	2 2	Curricular Material Selection and Adaptation .....	4 3
Philosophy of Education .....	2 2		
Shop (7) .....	8 4		
Shop (8) .....	8 4		
Elective .....	3 3		
	25 16		20 15

## INDUSTRIAL ARTS CONFERENCE AND DEMONSTRATIONS

Each year the industrial arts teachers and public school administrators interested in industrial arts hold a conference at this college. Very worthwhile discussions of a practical nature and addresses are given and these prove beneficial to the students who are enrolled in our college. Each year three nationally known men appear as speakers at this conference. Members from the Department of Public Instruction help with these programs.

Students do demonstration work for the many visitors who attend these conferences. Demonstrations are also conducted for other meetings held at the college.

The college administration is always happy to have interested high school students and public school administrators visit and see the Industrial Arts Department in action.

## TRANSFER STUDENTS

Students from other institutions who wish to enter the Industrial Arts Department are requested to bring an official transcript to the College and have an interview with the Dean of Instruction. During this visit a conference may also be had with the Director of the Industrial Arts Department.

## SPECIAL BULLETIN

A special bulletin giving more details concerning the Industrial Arts Department may be secured upon request to the Registrar. The descriptions of the various courses are given in this bulletin.



## FEES DEPOSITS AND REPAYMENTS

### A. FEES.

#### I. Student Activity Fee for Class I—Full time students.

This is under the control of the Student Activities Association as approved by the Board of Trustees. See page 15.

#### II. Contingent Fee for Class I—Full time students.

In the regular session, the Contingent Fee for each student is as follows:

	Semester	Year	Payable
Elementary Curricula .....	\$ 36.00	\$ 72.00	Semi-semester*
Secondary Curriculum .....	36.00	72.00	Semi-semester*
Industrial Arts Curriculum....	54.00	108.00	Semi-semester*

\* First payment must be made on or before Registration Day.

In the summer session, the Contingent Fee is \$5.00 per semester hour with a minimum fee of \$15.00. Students in Industrial Arts curriculum pay a total of \$6.00 in addition to the \$5.00 per credit.

The estimated cost of books is \$15.00 to \$20.00 per semester.

#### III. Housing Fee.

Students who live in the dormitory for the regular session pay the above Contingent Fee, Student Activity Fee, and the following:

	Semester	Year	Payable
Board, room and laundry.....	\$126.00	\$252.00	Semi-semester*

\* First payment must be made on or before Registration Day.

In the summer session: \$42.00 payable on Registration Day.

No reduction in the rate will be made for laundry done at home or for absence of students who go home for several days at a time.

A student may, at the discretion of the President, occupy a double room alone by paying an additional \$36.00 per semester or \$12.00 for the summer session.

The rate for individual meals shall be 40c for breakfast or lunch and 50c for dinner.

#### IV. DAMAGE FEE.

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

#### V. Infirmary Fee.

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

Day students who may be admitted to the infirmary shall pay board at the rate of \$2.00 per 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 shall be charged a fee of \$105.00 per semester; \$35.00 per Summer Session. (It is understood that this fee has been operative since June 1, 1929, for entering students only.)

Out-of-state students shall pay the contingent fee in addition to the tuition.

#### VII. Degree Fee.

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

#### VIII. Record Transcript Fee.

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

#### IX. Delinquent Accounts.

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

#### TOTAL COST PER SEMESTER (Half School Year)

	Commuting Student	Dormitory Student
Elementary and Secondary curricula.....	\$46.00	\$172.00
Industrial Arts curriculum .....	64.00	190.00

Cost of books should be added to the above.

### B. DEPOSITS

#### Advance Registration Deposit

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

Check or money order for this amount must be drawn to the Commonwealth of Pennsylvania.

### C. REPAYMENTS

#### 1. Repayment will not be made:

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

#### FEES OF CLASS III—Part-time Students (Saturday and Evening)

Students taking seven (7) or less credits shall pay at the rate of \$5.00 per credit. Those taking more than seven (7) credits shall pay the regular Contingent Fee of \$36.00 per semester. There is an Additional Contingent Fee of \$6.00 for the part-time students taking Industrial Arts.

*The fee of part-time students must be paid at time of registration.*

## IMPORTANT FOR ALL STUDENTS

### PAYMENT OF BILLS

All bills including the contingent fee, board and room, and special fees must be paid at least nine weeks in advance. Book room business is conducted on a cash basis. All bank drafts, checks, express and post office money orders are accepted and should be drawn to the "Commonwealth of Pennsylvania."

The Student Activity Fee is handled by the students and must be paid on or before Registration Day according to a regulation passed by the Student Congress, and approved by the Board of Trustees.

### MATRICULATION CARD

Upon having completed registration, each student is given a matriculation card which is the passport to all classes, athletic games, lyceum numbers, and school activities.

### STUDENT AID FUND

A small loan fund was founded by the Senior Class of 1927. This fund has been enlarged by other school organizations, and is now available to aid worthy students. It is hoped that it will be further increased by other organizations and by alumni. The fund is held in trust by a Board of Directors made up of three Alumni and three faculty members. Mr. Earle Springer of the Alumni is President and Mr. A. S. Gilmore of the faculty is secretary. All donations should be given to either of these men. Arrangements for a loan should be made with the secretary.

Students may secure aid only during the last half of their school career. The committee in giving loans takes into consideration, scholarship, worthiness, and professional attitude.

Students who cannot provide for themselves financially during the first half of their school career should not plan to enter college. There are few opportunities for a student to earn his way through college.

### ROOMS

The dormitories have been redecorated throughout. New parlors, kitchenettes, pressing rooms, and other improvements for the pleasure, comfort, and convenience of the students have been added during the past year.

Rooms are furnished with beds, chairs, tables, dressers, and wardrobes. The beds are supplied with sheets, pillow cases, blankets, and bedspreads. Students should bring their own towels, and such personal effects as they may desire. Laundry should not be marked until rooms have been reserved.

A room may be reserved in advance by sending the registration deposit of \$10.00 with your choice of room. A room will not be reserved without a deposit. The reservation will be held until 3 o'clock on the regular Registration Day. At that time, the reservation will be withdrawn unless students notify the college by wire or phone of their intention to arrive at the college later. The deposit will not be returned unless application for return is received at least three weeks preceding the opening of the college.

The reservation fee is applied to the regular account upon registration.



## LIVING OUTSIDE DORMITORIES

Women will not be permitted to room or board outside of the dormitories except in the homes of parents, grandparents, brother or sister, uncle or aunt, unless special permission has been granted by the President. Arrangements must be made with the President before the rooms are engaged. No student will be permitted to room in houses not approved by the Housing Committee. Any change of address must be approved by the Dean of Women prior to the change.

## SUMMARY OF DEGREE GRADUATES

## COMPLETE 1936-1937 ENROLLMENT

Group	Freshmen	Sophomores	Juniors	Seniors	Post Grad.	Totals
Primary .....	60	60	43	17	6	186
Intermediate....	139	134	86	24	18	401
Secondary .....	51	43	98	85	26	303
Industrial Arts	44	37	20	23	6	130
Total.....	294	274	247	149	56	1020

## BACHELOR OF SCIENCE DEGREES IN EDUCATION CONFERRED

	1929	1930	1931	1932	1933	1934	1935	1936	1937 #
Elementary .....	—	1	2	6	27	33	31	30	32
*Secondary .....	14	22	40	61	81	72	45	80	77
Industrial Arts .....	—	—	—	—	3	21	20	14	20
Totals.....	14	23	42	67	111	126	96	124	129
*Of this group, Number Completed									
Elementary also.....	7	13	17	26	30	33	17	35	36
# Tentative									

## CLASS OF 1936

## BACHELOR OF SCIENCE IN EDUCATION (INDUSTRIAL ARTS)

Beswick, John Elmer .....	621 High St., Brownsville
Campbell, Merrill Graham .....	Park St., California
Carlson, Richard Donald .....	202 East Main St., Smethport
Cooper, Harvey Fleming .....	Second St., Fayette City
Gibson, William .....	1311 Water St., Brownsville
Johnson, Cecil Duane .....	R. D. 1, New Salem
Martin, Walter Philip .....	R. D. 4, Washington
Millan, Paul W. ....	Third St., California
Parsons, William Donald .....	903 Seventh St., W. Elizabeth
Parsons, William Douglas .....	118 California St., Fayette City
Stahl, Robert Samuel .....	R. D. 3, Berlin
Sterbak, Stephen Joseph .....	Speers St., California
Walker, Arthur .....	125 Academy Road, Hatboro
Wolfe, James D. ....	20 Church St., Star Junction

## BACHELOR OF SCIENCE IN EDUCATION (Elementary)

Adams, Victoria .....	Coal Center
Bayha, Martha Elizabeth .....	261 Main St., Leechburg
Birkinsha, Adelia .....	California
Brady, Mary Louise .....	Vanderbilt
Buglak, Veronica Dolores .....	407 Green St., California
Carson, Pearl Annetta .....	421 Meadow Ave., Charleroi
Chalfant, Marjorie .....	12 State St., Belle Vernon
Diulus, Norina .....	928 McKean Ave., Donora
Fish, Susanna Frances .....	Belle Vernon



Garbart, Ida Margaret .....	R. D. 2, Washington
Gates, Martha Lulu .....	304 Anton St., Monongahela
Harkess, Grace Vivian .....	456 Third St., California
Hartley, Hazel E. ....	Rices Landing
Hicks, Thelma Mae .....	328 Connellsville St., Fayette City
Hoover, Dorothy G. ....	Connellsville
Johnson, Doris E. ....	Richeyville
Kiebler, Sara Ann .....	Charleroi
Neason, Ethel .....	Coal Center
Noon, Minnie Anastasia .....	South Brownsville
Oelschlager, Mary E. ....	Monessen
Pesognelli, Mary Ann .....	Hazzard
Richardson, Ruth Lucille .....	Monessen
Shepler, Eleanor Martha .....	Monessen
Sprows, Esther Mae .....	Charleroi
Strem, Claire Lois .....	1224 Second St., Monessen
Thrasher, Hester Weaver .....	California
Venneri, Adeline Margaret .....	863 Schoon Ave., Monessen
Welsh, Dorothy Ann .....	Ellsworth
Withers, Ethel .....	Box 123, Floreffe
Young, Idella Mae .....	California

#### BACHELOR OF SCIENCE IN EDUCATION (Secondary)

Applbaum, Sidney Joseph .....	909 Thompson St., Donora
Angotti, Lewis P. ....	Ellsworth
Ashton, Edna Jane .....	R. D. 2, Coraopolis
Balas, John Paul .....	898 Meldon Ave., Donora
Balog, Peter Barr .....	R. D. 1, Belle Vernon
Barr, Alice .....	California
Bowsher, Frances Miriam .....	Box 102, Webster
Boydston, Warren Ellsworth .....	105 E. Garden Rd., Pittsburgh
Brown, Alice E. ....	Confluence
Bucher, George Alden .....	Box 83A, Finleyville
Buell, Harold Ellsworth .....	Belle Vernon
Cairns, Arthur Thomas .....	Boscoe
Carson, Mary Elizabeth .....	Coal Center
Cober, Louis Elias .....	Belle Vernon
Connair, Daniel Stephen .....	843 Heslep Ave., Donora
Crawford, Frank Brenneman .....	Wilson Ave., Glenshaw
Dietz, James Benford .....	531 N. Center St., Somerset
Edwards, William B. ....	Richeyville
Feeney, Kathleen Anne .....	406 Lookout Ave., Charleroi
Ferguson, Elliot Ross .....	120 Vine St., Canonsburg
Finsinger, Catherine Marie .....	65 Castner Ave., Donora
Flinn, Alice Patricia .....	845 Heslep Ave., Donora
Fornwalt, Jay Donald .....	Masontown
Foster, Abram John .....	R. F. D. 1, Belle Vernon
Frazier, John William .....	425 Henry St., Belle Vernon
Frazier, Robert Norval .....	259 E. Donner Ave., Monessen
Frederick, Suzanne .....	West Brownsville
Geary, Margaret .....	Alicia
Gillis, Mancell M. ....	920 Stanton Ave., New Kensington
Glott, Mary Jean .....	California
Gosseaux, Emile Francois .....	Box 3, Grindstone
Hanley, William Melford .....	Newell

Hauck, C. Elaine .....	965 McKean Ave., Donora
Henderson, Frank Ellsworth .....	R. D. 2, Perryopolis
Hicks, William Madison .....	California
Hixson, Ernest Lewis .....	Glassport
Hornbake, Marion Towers .....	431 Fourth St., California
Hough, Genevieve Marjorie .....	521 Spring Ave., Brownsville
Huttner, Matthew .....	631 McKean Ave., Charleroi
Jameson, James Adelbert .....	Box 782, South Brownsville
Jeffries, Mary Jane .....	Roscoe
Johnson, Yvonne M. ....	Richeyville
Jones, George Benjamin .....	R. D. 3, Elizabeth
Jones, Janet Hunker .....	371 High St., South Brownsville
Kallar, Sara Edna .....	456 Frances Ave., Monongahela
Kane, Dorothy Grace .....	Box 251, Donora
Kilonsky, Rudolph Henry .....	Bentleyville
Klein, Morton A. ....	317 Water St., South Brownsville
Kobasa, Olga Gregoria .....	Railroad St., W. Brownsville
Kovacs, Andor William .....	307 Spring St., Brownsville
Krepps, Frank Lynch .....	R. D. 1, Box 105, Greensburg
Leiber, Florence Leonore .....	667 McKean Ave., Donora
Lewis, Paul Frank .....	440 Wilson Ave., Clairton
McAndrews, Bernard Kevin .....	Van Voorhis
McGinty, Ethel Cecelia .....	214 High St., South Brownsville
Mills, Gladys Mae .....	California
Morris, Enid Hazel .....	Bayard St., Elizabeth
Neil, Roy Eldridge .....	California
Nicodemus, Florence E. ....	Duquesne
Philips, Charles Lee .....	109 Lookout Ave., Charleroi
Pykosh, William Edward .....	261 Waddell Ave., Donora
Richards, Mary L. ....	Duquesne
Riggs, Gladys .....	California
Ritenour, Jesse James .....	R. D. 4, Greensburg
Schreiner, Virginia Norton .....	244 Union St., California
Sokol, Helen Joanne .....	Millsboro
Sotak, George Norbert .....	938 Meldon Ave., Donora
Stephens, Mabel L. ....	202 Crest Ave., Charleroi
Summy, Minnie .....	235 Thompson Ave., Donora
Tantillo, Joseph Jackson .....	311 Ninth Ave., McKeesport
Troutman, Isaac Voyt .....	9 Main St., Floreffe
Weaver, Walter Russell .....	California
Webber, Thomas Sidney .....	510 Wood St., California
White, Paul .....	409 McKee Ave., Monongahela
Whitlatch, Lewis Wade .....	717 Main St., Monongahela
Wood, Audrey Luella .....	R. D. 6, Washington
Zacks, Morton A. ....	California
Zaldivar, Ann Piribek .....	Roscoe
Zeidman, Hilda Edith .....	418 Washington Ave., Charleroi
Ziders, George I. ....	Donora



## CLASS OF 1937 (Tentative)

### BACHELOR OF SCIENCE IN EDUCATION (Industrial Arts)

Cappalonga, Philip Benedict	California
Cober, Joseph Henry	Belle Vernon
Cole, William Barnum	California
Cornell, Donald Scott	California
Crow, Richard Ronald	Point Marion
Dixon, Matthew L.	Ellsworth
Fitzmaurice, Vincent Charles	Fairbank
Gabler, Edgar Ralph	Greensboro
Gottesman, James William	Brownsville
Harris, Irvin	Pennsylvania Ave., California
Hess, Ralph Waldo	22 Collins Ave., Uniontown
Nasser, Floyd Neal	400 Third Ave., California
Neil, John Wesley	316 Fourth St., California
Netting, Thomas B.	2935 Pioneer Ave., Pittsburgh
Rice, Edward Russell	58 Ella St., Leetsdale
Snyder, Eugene Leland	Slippery Rock
Solomon, Eugene Eino	Daisytown
Stone, John Benjamin	119 Union St., Brownsville
White, Robert Stillman	1491 Beaver Rd., Glen Osborne
Wilson, John Curtis	Coal Center

### BACHELOR OF SCIENCE IN EDUCATION (Elementary)

Bowman, Adelia H.	15 Delaware Ave., Greensburg
Brown, Kathryn Elizabeth	Liberty St., Smithfield
Burig, Ruth Dunlap	Fayette City
Burns, Jane Virginia	Burgettstown
Clark, Wilma Ruth	Beallsville
Ducoeur, Maxine Zella	Charleroi
Dunn, Emma Lou	Upper Middletown
Evans, Margaret Ann	428 Fifth Ave., Brownsville
Fraze, Julia Price	Confluence
Gee, Janet Roseann	R. D. #3, Elizabeth
Green, Alberta C.	Sutersville
Hall, Beatrice Irene	West Brownsville
Hoover, S. Kathleen	Connellsville
Hott, Florence B.	108 Lookout Ave., Charleroi
Hufford, Essie Elizabeth	Eighty-Four
Lambert, Mary Jane	Belle Vernon
McConnell, Lucille Mildred	Elizabeth
Minto, Hazel Mildred	Brier Hill
Moreau, Augustine M. J.	323 Third St., Monessen
Nixon, Florence M.	Fredericktown
Orr, Emma Belle	Greensburg
Patterson, Florence	Connellsville
Peach, Virginia Elizabeth	51 Maytide St., Pittsburgh
Poletz, Pauline Patricia	Roscoe
Puglisi, Anne Margarita	411 Castner Ave., Donora
Shryock, Mary Katherine	Monongahela
Simpson, Mary Helen	California
Sershen, Josephine Hazel	Box 461, Claridge
Taylor, Allie Mae	Webster

Tomayko, Dorothy	114 Lookout Ave., Charleroi
Urinak, Estelle E.	105 Allen Plan, Donora
Vaira, Mary Lucy	699 East Main St., Monongahela
Woodring, Lulu G.	California

### BACHELOR OF SCIENCE IN EDUCATION (Secondary)

Alaimo, Mary Ellen	California
Alexander, Charlotte Mariette	325 Meadow Ave., Charleroi
Anderson, Eleanor Mae	Third St., California
Balogh, Joseph Kenneth	351 Brown St., Belle Vernon
Beggs, Arnold M.	Clymer
Berry, Samuel Albert	137 Brown St., Belle Vernon
Birch, Jack Willard	Glassport
Bowlby, Clifton Ward	Somerset
Butler, George Ward	Hanlin Station
Coben, Antonio Marion	California
Colvin, Lewis Ellsworth	Colvin Hill, Charleroi
Connolly, Anna Louise	115 Schoonmaker Ave., Monessen
Crowthers, Gene Frances	725 Fourth St., W. Elizabeth
Dixon, Marion Theresa	408 Fallowfield Ave., Charleroi
Dwyer, Roy Eugene	West Brownsville
Edwards, Nelson Henshaw	Second St., Brownsville
Fisher, Miriam Esther	West Leisenring
Frederick, James Robert	Box 222, Coal Center
Gidick, John James	Donora
Goehring, Vida Mildred	328 Meadow Ave., Charleroi
Gorun, George John	632 Hemlock St., Glassport
Gottesman, Charles Julius	Brownsville
Hall, William C.	Denbo
Harris, Sara Ruth	California
Hartley, William H.	R. D. #1, Rices Landing
Hayduk, John Ellsworth	North Charleroi
Haywood, Clyde James	California
Helas, Yvonne M.	R. D. #1, Bulger
Holman, Mary Elizabeth	California
Hughes, Bernard Denison	Brownsville
Jiams, Sarah Melverne	427 Fifth St., Donora
Jenion, Thomas Frederick	715 Liberty Ave., N. Charleroi
King, Alice Mary	California
Kistler, Grant Irvin	Charleroi
Lash, D. Ralph	R. D. #1, West Newton
Lash, Daniel W.	Herminie
Leeper, John William	Belle Vernon
Linsley, Margaret Ann	Daisytown
McCague, Adah Virginia	314 Sixth St., Monongahela
McCune, Raymond Chester	Madison
McMonagle, Richard	California
Mathias, James Donald	516 Washington Ave., Charleroi
Moats, Ruth Alma	Fairchance
Moussiaux, John Howard	224 Fallowfield Ave., Charleroi
Moussiaux, Rita Helen	224 Fallowfield Ave., Charleroi
Nedley, Charles Arthur	R. D. #1, West Brownsville
Ney, Robert Morse	421 McKee Ave., Monessen
Nicholls, Guy Alfred	Smithton



Patterson, S. Alfaretta .....	Belle Vernon
Patterson, Beverly Mercedes .....	Bentleyville
Paul, Velma Marie .....	113 Sixth Ave., Brownsville
Peters, Charles Raymond .....	R. D. #4, Irwin
Peters, Leonard A. ....	R. D. #4, Irwin
Peach, Milton Oliver .....	51 Maytide St., Pittsburgh
Pierce, Wilbur Daniel .....	Fayette City
Pollock, Strickler LeMoyne .....	317 Third St., California
Potts, Robert E. ....	Fayette City
Ropp, Valma Ann .....	R. D. #1, West Brownsville
Ross, Paul Erwin .....	Charleroi
Rossi, Philip Deodatus .....	82 McKean Ave., Donora
Snider, Mary Elizabeth .....	550 High St., Brownsville
Snodgrass, Mary Delia .....	Daisytown
Snyder, Jean Geraldine .....	Bentleyville
Staats, Mabel Meadows .....	California
Stear, Erma Madeline .....	California
Stiver, Rilla June .....	815 Oak St., Duquesne
Strenske, Ruth Irene .....	517 Locust St., Belle Vernon
Suder, Skyles Eugene .....	Ursina
Walb, Lillian Gertrude .....	#1 Leona Bldg., Homestead
Wampler, June Fern .....	544 Sixth Ave., McKeesport
Washburn, Charles William .....	Glassport
Watkins, William Raymond .....	544 Second St., California
Wescott, Ann McKean .....	121 Vine St. Belle Vernon
Whetsel, Marion Vance .....	West Brownsville
Whitehouse, Dorothy Florence .....	Monessen
Wolf, Helen Jane .....	656 McKee Ave., Monessen