THE CALIFORNIA BULLETIN



STATE TEACHERS COLLEGE CALIFORNIA, PENNSYLVANIA

1934-1935

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

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Commencement.

.. Monday, May 27

Commonwealth of Pennsylvania DEPARTMENT OF PUBLIC INSTRUCTION

STAFF ORGANIZATION

	JA.	MES N. RULE, Superint	endent of Public Inst	ruc	tion
Bureau	ı of	Professional Licensing	w.	M.	DENISO
Bureau	of	School Administration ar	nd FinanceDORR	E.	CROSLE
Bureau	of	Education	WILLIAM	H.	BRISTOV

STATE COUNCIL OF EDUCATION

JAMES N. RULE, President and Chief Executive Officer Harrisburg, Pennsylvania

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JAMES M. WALTON	Rices Landing

SCHOOL CALENDAR

SUMMER SESSION 1934

	Monday, June 18
	Tuesday, June 19
Session Ends	Saturday, July 28
First Sem	ESTER 1934-35
Interviews for Freshmen	May 18, June 1, 22, 29; July 9
	tionsFriday, July 13
Registration of those notified f	or Student Teaching
	Monday, 8:00 A. M., September 3
Registration and Classification	
	Ionday, 8:00 A. M., September 10
Registration Day—all others	
Classes Pagin Wadn	nesday, 8:00 A. M., September 11
Thanksgiving Recess Begins	esday, 8:00 A. M., September 12
West war was a second with the control of the contr	dnesday, 12:00 M., November 28
	Monday, 12:00 M., December 3
	aturday, 12:00 M., December 22
	Wednesday, 12:00 M., January 2
	Friday, 3:30 P. M., January 18
SECOND SEM	1934-35
Second Semester Begins	Monday, 8:00 A. M., January 21
	Thursday, 3:30 P. M., April 18
	Wednesday, 12:00 M., April 24
	Friday, 3:30 P. M., May 24
	Sunday, May 26

FACULTY

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

President

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

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

Dean of Instruction; Social Studies

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

THOMAS M. GILLAND, A. B., A. M.

Director Student Teaching: Education

TRAINING: A. B., Ursinus College, 1909; A. M., Teachers College, Columbia University, 1926; graduate work, University of Pittsburgh, 1919-1925; University of Chicago, 1927-1930.

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

Dean of Women; Mathematics

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

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

Dean of Men; Biological Science; Printing

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

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

English, Modern Language

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

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

Librarian

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

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

Industrial Arts Education

TRAINING: Shippensburg State Normal, 1918; B. S., Geneva College, 1926; graduate work Carnegie Institute of Technology, 1921-1927; Penn State, summer 1929; A. M., University of Pittsburgh, 1930; graduate work, University of Pittsburgh, 1931-24 burgh, 1931-34.

JAMES J. CRAWFORD, B. S., A. M.

Industrial Arts Education

TRAINING: B. S., University of Pittsburgh, 1928; A. M., University of Pittsburgh, 1933; graduate work, University of Pittsburgh, 1933-34.

TIELAND G. EDINGER, B. S., A. M. Social Studies

TRAINING: Lock Haven State Normal, 1914; Pennsylvania State College, summers 1916, 1917, 1919; B. S. Econ., University of Pennsylvania, 1921; A. M., University of Pennsylvania, 1924; graduate work, University of Pennsylvania, 1924-1925; University of Pittsburgh, summer, 1928; University of Michigan, summer, 1931; graduate work, University of Pittsburgh, 1933-1934.

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

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

JOHN ALBERT FOBERG, B. S., Ph. D. Mathematics

TRAINING: B. S., University of Illinois, 1899; Ph. D., University of Pittshurgh, 1932.

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

Social Studies

TRAINING: A. B., Lehigh University, 1903; A. M., Lehigh University, 1917; Harvard University, summer 1904; Columbia University, summer 1916; extension, Bucknell University, 1923-1926; extension, University of Pittsburgh, 1927-1931, summer 1931.

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

Demonstration School

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

NANCY WATERS GRIMES, A. B., A. M.

Geography

Training: A. B., University of Nebraska, 1914; University of California, summer 1925; A. M., University of Nebraska, 1928.

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

Health and Physical Education

TRAINING: Shippinsburg State Normal, 1920; University of Illinois, summer 1922; B. S., University of Michigan, 1926; A. M., New York University, 1931; New York University, summer 1933.

E. E. HALSTEAD, B. Mus., A. M.

Music—Public School

TRAINING: Oberlin Conservatory of Music, 1909; Cornell University, sum-mer 1919-1920; University of Pittsburgh, extension 1925-1927; B. Music, New York University, 1928; A. M., New York University, 1929.

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

Geography

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

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

Art

TRAINING: Grove City College, summer, 1916; Pennsylvania State College, summers 1921, 1922; Teachers College, Columbia University, summer 1923; A. B., Carnegie Institute of Technology, 1926; Fontainebleau, France, summer 1931; A. M., University of Pittsburgh, 1933.

Louise A. Hildreth, B. S., A. M.

Health and Physical Education

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

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

English

TRAINING: A. B., Ohio University, 1926; Postgraduate work, University of Pittsburgh, 1930; A. M., Ohio State University, 1932.

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

Biological Science

TRAINING: A. B., Gettysburg College, 1912; Gettysburg College, 1913; A. M., Gettysburg College, summer, 1929.

HILMA JOHNSON, B. S.

Demonstration School

TRAINING: B. S., University of Pittsburgh, 1928; graduate work, University of Pittsburgh, 1931.

MINNIE JONES, B. L. I.

Demonstration School

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

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

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

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

Education

TRAINING: A. B., Susquehanna University, 1913; A. M., Susquehanna University 1917; Columbia University, summer 1921; graduate work, University of Pittsburgh, 1920-1931.

Rose A. Leacock, B. S., A. M.

TRAINING: Edinboro State Normal, 1922; Art Supervision Course, Edinboro, 1925; B. S., George Peabody College, 1927; A. M., George Peabody College, 1932.

DARREL J. MASE

English: Speech

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

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

Education

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

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

Demonstration School

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

RUTH L. MYERS, Mus. B.

Music-Public School

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

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

Education

Training: Shippensburg State Normal, 1906; A. B., Franklin and Marshall College, 1911; Columbia University, summers 1912-1915; A. M., Columbia University, 1915; University of Pittsburgh, summers and extension, 1923-1931.

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

English; Handwriting

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

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

Demonstration School

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

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

Mathematics

TRAINING: B. S., Union College, 1911; A. M. and Ph. D., George Washington University, 1920; graduate work, Columbia University, 1930.

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

Health and Physical Education

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

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

Health and Physical Education; Men's Athletic Coach TRAINING: B. B. A. University of Oregon, 1921; A. M., Teachers College, Columbia University, 1929; graduate work, University of Pittsburgh, 1933-34.

CECELIA UNZICKER STUART, B. S., A. M., Ph. D.

Education; Assistant Director Student Teaching

TRAINING: B. S., Miami University, 1925; University of Cincinnati extension 1920-1924; North America Gymnastic Union of Indianapolis, summer, 1920; A. M., Teachers College, 1929; Ph. D., Columbia University, 1934.

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

Physical Science

TRAINING: B. S., Muskingum College, 1923; A. M., University of Pitts-burgh, 1930.

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

Education

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

ADMINISTRATIVE OFFICERS

ROBE	RT M. STEELE, Ph. D	President
HARR	Y L. KRINER, Ed. D	Dean of Instruction
ELLA	E. BERNSTORF, A. M	Dean of Women
PAUL	N. WALKER, M. S	Dean of Men
LILLI	AN JONES CONLON	Bursar
FRAN	CES M. SELL	Registrar
HELE	N VAN CLEAVE, A. B	Dietitian
LUCIL	LE WICKERSHAM, A. B., A. B. in	L. SAssistant Librarian
MARY	L. WESTON, R. N.	School Nurse
ARTH	UR POLLOCKSuperintende	nt of Grounds and Buildings
	A SISSON CONNELLY	
SARA	E. STEELE Secretary to	Director of Student Teaching
	E M. WARD	
	E. HORNBAKE	

CONSERVATORY OF MUSIC

CHARLES VEON, Mus.D., (New York Conservatory of Music) L.A.B.

(The Royal Schools of Music, London)

Director of Conservatory, Piano and Theory

ALBERTA B. CHILDS, B. S	Piano Assistant
E. E. HALSTEAD, B. Mus., A. M	Voice
GWEN TREASURE, Fontainebleau	ConservatoryViolin
ELMER SCHREINER, M. E., P. E	Dalcroze Eurythmics
C. W. OSBORN	Wind Instruments

COOPERATIVE TRAINING TEACHERS 1933-1934

CALIFORNIA

Helen N. Carroll Irene M. Easton Bertha Gue Evelyn Keller Mary Crockett King Henrietta Lilley Sarah Penrod Harriet Powell Marguerite Springer Georgia Gibson

SOUTH BROWNSVILLE

Lorene Harvey Olive Pfeiffer Emma Tomblin

DONORA

Jeannette Barrass Jean A. Neill Luella Nolen Mae Ostrander Kathryn Pearce Eunice Walker

UNIONTOWN

Margaret Burrell Kate Gamble Mary Graham G. B. Whitmoyer J. E. Beswick

CLAIRTON

Samuel L. Barone Wilbur K. Monks

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 from

Waynesburg, and sixty-six from Somerset.

Five improved roads lead into California; one through Perryopolis and West Newton 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; one directly from West Brownsville, and Route 88 leads up the river by way of Charleroi and Roscoe.

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 company.

The Pennsylvania Railroad maintains excellent service for travel north or south having 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 oppostie side of the river, and many trains stop at Newell. 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 Drincipal 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; and 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 accent 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 Stateowned 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 Commencemnt 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-eight students with degrees. This marked the first time when only those receiving the degrees constituted the graduating class and appeared in the academic procession. The first students to receive their Indutsrial Arts degree 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 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 heautiful equipped Colonial Room, a comfortable lounge for the students and 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 girls' dormitory located at the extreme south of the campus and comfortably houses 80 women. 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 visaul 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 fire-proof 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 second 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 equipped 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 in the rear of the main building. This was formerly used as a gymnasium but has been converted into a very useful 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 Students' 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 constitute 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 and 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 fellowship is derived.

The Student Congress is composed of four representatives from the senior class, three from the junior, two from the sophomore, one each from the freshman class and from each recognized student activity. This organization represents the entire student body and regulates all student activities. To support student activities each student of the college is required to pay a fee of ten dollars a semester. The Congress decides which activities shall be supported out of the fee paid for student activities and the amount of each organization shall receive from this fund. Each organization annually submits its budget and presents its claim for financial support to the Congress. 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-curriculum activities recognized and supported by the Congress.

Religious-

Y. M. C. A. Y. W. C. A.

Social-

Monvalea Club Gamma Pi Chi Class Dances

College Publications-

Monocal Student Handbook Hammer and Tongs

Musical-

Men's Glee Club Women's Glee Club Orchestra

Dramatics-

College Players Junior Players

Honor Societies-

Phi Sigma Pi Pi Gamma Mu Alpha Psi Omega

Athletics-

Varsity Club
Women's Athletic Assn.
Football
Basketball
Baseball
Hockey
Wrestling
Tumbling
Fencing
Folk Dancing
Eurythmics

General Interest Clubs-

Debating Club Rifle Club Junior Mechanics Photography Club Science-Math Club Geography Club Eleusium Club

Students are required to participate actively in at least one of the recognized extra-curriculum organizations or activities. However, students may not 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 June 1 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 bi-annual meetings which are held during Commencement week of the even years. The President of the Alumni Association is Mrs. Mary C. King, California, Pa. The Secretary is Miss Irene Easton, California, Pa. Co

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QUALITY POINT SYSTEM

A progressive step in scholarship was taken in January, 1929, at the beginning of the second semester, when a Quality Point System was put into effect. Such systems have been or are being adopted by practically all well-established institutions of education. Just as there is a quality standard for passing each course so there is established a standard for passing the curriculum.

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, other than through the office, shall constitute an "E". For example:

ourse in Biology	
	o in biology a credits—Grade D= 0 0 P

If this represented a student's load, fourteen quality points should have been earned for the fourteen semester hour credits. Since only twelve quality points were earned, this student would be minus two (-2) quality points.

- 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 B—Honor C—Standard D-Below Standard

E-Failure

W-Withdrawn

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 students. The Colonial Room and the French Provincial Room aid considerably in developing the proper type of social life. The social program has, at all times, in mind 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. Guest cards will be necessary in the French Provincial Room. Guests of students should be introduced to the Dean of Women or the Dean of Men.

Women who smoke will not be accepted as teachers and hence students may not smoke while they are members of our 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.
- 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 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.

CONSERVATORY OF MUSIC

The Music Department offers special instruction 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.

A diploma from the Conservatory of Music is offered to those passing the Director's examination. Candidates must have the ability to play or sing (from memory) music of the most advanced grade. The general requirements are a thorough knowledge of Harmony, Counterpoint, Melody, Writing, Music Form, Fugue and History.

SATURDAY 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 date for an evaluation of work already taken and for information as to the courses offered in Saturday and evening classes.

SUMMER SESSION

The purposes of the summer session are:

- 1. To enable teachers in service to renew their partial Elementary certificates.
- 2. To permit teachers in service to secure Temporary Standard certificates or the State Standard Limited certificate.
 - 3. To help students complete the two year Normal certificate.
- 4. To offer advanced work toward the completion of a degree in education.
- 5. To aid students of the regular college year to make up deficiencies.
 - 6. To complete the required work in less than the regulation time.
- 7. It is not the purpose to admit recent high school graduates. Students who have not previously attended a college are admitted only in September.

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 to the total of twenty hours may be accepted toward the requirement for a degree 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.

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 I 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 two 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, wrestling, tennis, and baseball. 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 COMPETI-TION 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 thirteen 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 thirteen semester (credit) hours of work during the quarter preceding each respective sport. It is permissible for the school 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 contests other than those participated in by the college of which he or she is a member during the college year.
- 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 institution of collegiate rank to a State Teachers College shall be eligible for any intercollegiate competition until after a year in residence.

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.

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.

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.

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 over night 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—Assembly for freshmen is held once a week during the first ten weeks of their first semester. During this time, aid of vital importance is given the freshmen which will help them in becoming oriented to college life and teacher education. The assembly for the full student body is called for special college features such as glee club programs, talks by prominent people and interesting student activities. During the past year such men as Dr. Charles Judd of Chicago University, U. S. Senator James Davis, Frederick Snyder, newspaper correspondent; Rollo Walter Brown, author; Dr. William T. Bowden, editor of the Industrial Education magazine; Dr. Quincy Rohrbach of the University of Pittsburgh, and Dr. James N. Rule, Superintendent of Public Instruction, appeared on the assembly programs.

Lyceum Course—This 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 student's education is paid from the student activity fund. During the past season the students and faculty have had the privilege of hearing among others, Boston Sinfonieta, Eureka Colored Singers, Kryl Symphony Band, debate between Dr. Adachi, famous Japanese editor, and Dr. Park, noted Chinese writer.

Debates—The college during the past supported a very strong Debating Club. Men and women debated several difficult questions. The students received excellent training having debated under various regulations. Such teams as Geneva, Fairmont, Westminster, Waynesburg, Slippery Rock, Seton Hill, Millersville, Elizabethtown, and University of Pittsburgh were met.

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.

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.

The 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. 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 very large and attractive rooms are conveniently connected to give fine library service. There are approximately 16,000 books in the library and 150 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 training work. All the classrooms have the materials and necessary paraphernalia to make the class work effective. All the classrooms in the main building have been rewired and redecorated, thus making them an attractive place in which to work. Many rooms have been refurnished with a new type of tablet arm chair.

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 mark in the appropriate column of a three point rating scale as follows:

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to as follows.	Low	Middle	High
Trustworthiness			
Initiative			
Industry]
Social Adaptability			
Personal Appearance			
Sympathy			

- b. This will be included as a 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 of 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 personal 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.

SPECIFIC REQUIREMENTS FOR FRESHMEN APPLICANTS

- 1. Secure from the college office, an Application and Personnel Record blank and have it returned to the Registrar completely filled on or before July 25, 1934.
- 2. Secure from the college office, blanks for the high school record and the medical report, making sure that the high school principal and the physician have them returned to the Registrar on or before July 25, 1934.
- 3. Be present for an interview by a committee of the faculty on one of the following dates between 9:00 a.m. to 12 noon, or 1:00 to 2:30 p.m.:

Friday, May 18 Friday, June 22 Monday, July 9 Friday, June 1 Friday. June 29

riday, sune 2

Applicants report to the General Office of the college.

- 4. Be present in Herron Hall of the college at 8:00 a.m., Friday, July 13, 1934, to take the various psychological, aptitude and English tests. Bring several sharpened pencils.
- 5. Be present for registration and classification between 8:00 a.m. and 12 m, Monday, September 10, 1934.

Final action on each application for admission will be taken by the President and Dean of Instruction after all required data have been studied. No applicant will be considered who has not met the first four specific requirements. All this data is secured in order that the college administration may be better able to guide the students both in admission and in their college work.

Those who are interested and find it more convenient to enter at mid-year should arrange to have their interview and take the examinations on Friday, January 18, 1935. They should report at the General office at 8:00 a.m. prepared to spend the entire day at the college.

Applicants who have not attended a college before are not admitted for the summer session.

CHOOSING A CURRICULUM

CALIFORNIA, PENNSYLVANIA

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 interests, 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.

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 at least 10 days 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 nor the ten days before or after Registration Day.
- 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. Twenty credits for extension work is the maximum. 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.

A student who is graduated in the secondary curriculum may have his certificate validated for the elementary field only by the attendance of one full semester during which time six credits of practice teaching in the elementary school must be completed and nine credits in elementary professional subjects passed. It is now proposed to require thirty credits in an elementary curriculum before a certificate for the secondary field may be extended to the elementary field.

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.

CERTIFICATES

College Provisional—Students completing any of the four year curricula and receiving a degree, or a diploma, from this college who wish to teach in the public schools must also secure a college provisional certificate which is issued by the Department of Public Instruction after graduation. This certificate is a license to teach for three years. It indicates the subjects or the fields in which the holder is certified to teach. To make this college provisional certificate a life license to teach a student must complete six additional credits, three in education and three in the field for which the certificate is valid. This additional work must be completed subsequent to the issuance of the baccaulaureate degree. In addition to the six credits, three years of successful teaching experience in the appropriate field in the public schools of this Commonwealth and a rating of "middle or better" is necessary. This rating must be made by the superintendent under whose direction the teaching has been done.

Normal Certificate—The two year normal school curriculum has been discontinued. Thus the normal schools 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 curricula may complete the work and secure this certificate.

State Standard Limited Certificate—Students who must teach with only two years of professional education may secure a State Standard Limited Certificate at the completion of the first two years of an elementary degree curriculum. At least six credits of practice teaching must be completed for this certificate and cannot be obtained

without application being made through both the Dean of Instruction and the Director of Student Teaching during the first year of college work. This certificate is valid for three years of teaching. In order to have the certificate extended, twelve additional hours of work toward the degree must be completed during the three years of teaching. These twelve semester hours extend the certificate for three more years and this process must be continued until the degree has been attained.

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.

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 an ACTIVE part in extracurricular activities.
- 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 or graduate, nor will credit be certified to other institutions or 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.

THE CURRICULA

ALL CURRICULA LEAD TO A BACHELOR OF SCIENCE DEGREE IN EDUCATION

Courses are often rearranged by semesters for administrative purposes.

Four Year Curriculum for Kindergarten and Primary Grades 1, 2, 3

FIRST	SEMESTER		

SECOND SEMESTER

1/1/4

	Cr.~
Introduction to Teaching. English I English Activities Science I—Ed. Biology. Hästory of Civilization Physical Education I THIRD SEMESTER	3 English II 3 3 Science II—Physical Science
Psychology II English III American Government Arithmetic I Music I Art I—Elementary Industrial Art. Physical Education III.	3 General Street 3 3 Civic Education
Educational Measurements	Visual Education 1 Pre-School Child 2 Kindergarten-Primary Theory 2 Speech Problems 2 Science III—Nature Study 3 Art IV—History and Appreciation 2 EIGHTH SEMESTER Hist. and Phil. of Education 4 Educational Sociology 4
Sechnique of Teaching2	2 Hygiene II—Sch. and Community 3 Free Elective

Four Year Curriculum for Intermediate Grades 4, 5, 6

FIRST SEMESTER	SECOND SEMESTER
Cr. Cr. 3 3 3 3 3 3 3 3 3	Psychology I
THIRD SEMESTER	FOURTH SEMESTER
Psychology II 3 English III 3 Inmerican Government 3 Inthmetic I 3 Music I 2 Int I—Elementary Industrial Art 2 Physical Education III 1	Literature 1
FIFTH SEMESTER	SIXTH SEMESTER
3 3 3 3 3 3 3 3 3 3	Visual Education
SEVENTH SEMESTER	
Student Teaching and Conference.14 Sechnique of Teaching	Hist. and Phil. of Education 4 Hygiene II—Sch. and Community. 3 Free Elective
	Committee of the Commit
Four Year Cu Rura	
FIRST SEMESTER Cr. Introduction to Teaching 3 English I 3 English Activities 3 English Activities 3 English Griphical Biology 3 History of Civilization 3 Physicial Education I 1	SECOND SEMESTER Cr.
THIRD SEMESTER	FOURTH SEMESTER
THRD SEMESTER Continue of Primary Subjects	Literature I 3 Teaching of Reading 3 Civic Education 3 Arithmetic II 3 Music II 14/2 Art II—Drawing, design, and color-study 11/2 Handwriting 1 Physical Education IV 1

SECOND SEMESTED

1333332

4336

FIFTH SEMESTER	SIXTH SEMESTER
Educational Measurements 2 Literature II 3 Geography of New World 3 United States History I 3 Music III—Hist, and Appreciation 2 Art III—Teaching 2	Visual Education
SEVENTH SEMESTER Student Teaching and Conference.14 Technique of Teaching	EIGHTH SEMESTER Hist, and Phil. of Education Education Sociology Hygiene II—Sch. and Community Free Elective
	Total
	Curriculum for
Seconda	ry Grades

FIRST SEMESTER

3
Cr 3 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
3 3 3 1
1 7 3 3 6
7 3 6
73 6 6

ELECTIVE FIELDS FOR PROSPECTIVE SECONDARY SCHOOL TEACHERS

Students in a teachers college do not select "majors" and "minors". In reality, the major is education and the minors are called "elective fields".

The person who is to teach in the secondary school must have special preparation in at least two fields in addition to the prescribed work. A minimum of eighteen semester hours is required in each special field. Each of the electives listed below carries three semester hours of credit. The starred courses are required after the field has been selected.

Industrial Arts students are required to specialize in either Science or Mathematics.

ELECTIVE ARRANGEMENT

GEOGRAPHY

*Geography of U. S. and Canada
*Geography of Europe
*Geography of Latin America
*Geography of Pacific Realm
Physiography

Physiography Economic Geography Geog. Influences in Amer. History Climatology and Meteorology

SCIENCE

ab Botany I Zoology I Chemisty I ab adc ade Chemistry II ac Physics 1 Physics II ac Astronomy Physiology Physiography Anatomy Botany II Zoology II Qualitative Analysis Quantitative Analysis

To elect Science, a student must present a high school unit in Chemistry and a unit in Physics.

Note: a.—Gives certification in Science.

b—Gives certification in Biological Science.

c—Gives certification in Physical Science—Chemistry and Physics required.

d—Gives certification in Chemistry provided the 6 s. h. of free electives are used in Field of Chemistry.

ENGLISH

*Philology and Grammar *Contemporary Poetry

*Shakespeare *Modern Novel

Short Story Victorian Prose and Poetry Foreign Classics Pre-Shakespearean Lit. Dramatic English

SOCIAL STUDIES

*Early European History
*Modern European History
*American History to 1865
*Social and Ind. History of U. S.
Political Science
Origin of Social Institutions
History of Latin America
Economics

FOREIGN LANGUAGES

*French, German, or Latin Note: To elect Foreign Languages a student must present two years high school French or German or three years high school Latin.

MATHEMATICS

*Math. Analysis I
*Math. Analysis II
*Analytic Geometry
*College Trigonometry
Intro. to Theory of Statistics
Calculus I
College Algebra
Calculus II
Teaching H. S. Mathematics
Note: To elect Mathematics a stu-

Note: To elect Mathematics a student must present 3 high school units of Mathematics of which units Algebra and Plane Geometry must have been taken in the Senior High school.

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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 aims 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 educational 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 arts 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.

CHOOND CHARGED

ORIGINAL WORK

Each student is permitted and encouraged to do original shop work in which he is especialy 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 copper, jig saw, tool grinder, drill press or any other machine for which the student may have a use in his future professional work.

Four Year Curriculum for

Industrial Arts

TIDOM GEMEROMED

Elective 3

FIRST SEMESTER	DECOME DEMENTED
Cr.	C
English I 3	English II
Applied Mathematics 3	Science I-Ed. Biology
Drawing and Design I 2	Drawing and Design II
Chan I Wood 1	Chan II Chast Matel
Shop I—Wood 4	Shop II—Sheet Metal 4
Industrial Safety and Hygiene 2	Physical Education II 1
Physical Education I 1	
	FOURTH SEMESTER
THIRD SEMESTER	
	Psychology I
English Astimition 9	History of Civilization
English Activities 3	Drawing and Degign IV
Introduction to Teaching 3	Drawing and Design IV
Literature I or II 3	Shop IV—Machine
Drawing and Design III 2	Elective
Shop III—Printing 4	
Elective 3	SIXTH SEMESTER
Diective	
FIFTH SEMESTER	Educational Sociology
FIFTH SEMESTER	American Government
History and Phil. of Education 4	Economics
Social and Industrial U.S. Hist 3	Drawing and Design VI 2
Drawing and Design V 2	Shop VI—Elective
Shop V—Electric 4	Elective
Elective 3	Dicetive
Meetive	EIGHTH SEMESTER
CONTRACT CONFIGURD	EIGHTH SEMESTER
SEVENTH SEMESTER	21 7 1 7 - 1 1 Cforence 14
	Student Teach, and Conference 14
Guidance and Extra-Curricular	Technique of Teaching
Activities 3	
Drawing and Design VII 2	Total128
Shop VII—Elective 4	
Shop VIII—Elective 4	

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 worth while discussions of a pratical nature and addresses are given and these prove very beneficial to the students who are enrolled in our college. During the past year, Dr. William T. Bowden, editor of the Industrial Education magazine was the principal speaker. 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.

A selected few students have participated in the Industrial Arts exhibit at the National State Farm Show held at Harrisburg each year. These students taught numerous shop activities to boys from the Paxton public schools while thousands of visitors observed and learned the values of Industrial Arts education.

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.

FEES, DEPOSITS AND REPAYMENTS

A. FEES

I. Student Activity Fee for Class I-Full time students.

The Student Activity Fee at the State Teachers College, California, Pennsylvania, is \$10.00 per semester and \$2.50 for the summer session. This fee is collected from all full time students and distributed under regulations approved by the Board of Trustees through a student cooperative organization. This fee covers the cost of student activities in athletics, debating, glee clubs, dramatics, lectures, stated social entertainments, student publications, and certain clubs designated by the students.

This fee must be paid on or before Registration Day.

II. Contingent Fee for Class I-Full time students.

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

Se	mester	Year	Payable
Elementary Curricula\$ Secondary Curriculum Industrial Arts Curriculum	36.00	\$ 72.00	Semi-semester*
	36.00	72.00	Semi-semester*
	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 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 fee.

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.

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

I. Repayment will not be made:

- 1. To students who are temporarily suspended, indefinitely suspended, dismissed, or who voluntarily withdraw from college.
- 2. For any part of the advance registration deposit for any cause whatsoever, except where students give notice of 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 Trusteees 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

Students who carry twelve (12) or less credits on their schedules are considered part-time students. These part-time students may or may not pay the Student Activity Fee according to their desire.

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 fees of part-time students must be paid at the time of registration.

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 must be paid on or before Registration Day.

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 first, second, and third 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 home 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.

DEGREE GRADUATES

STATE TEACHERS COLLEGE

SHMMADY

SUMMAR	Y				
1929	1930	1931	1932	1933	1934
Certificates for completion of two year Primary Curriculum	98	84	67	60	48
year Intermediate Curriculum 175	203	177	128	108	75
Total of two year Normal Cer-	-	-			_
tificates	301	261	195	168	123
Bachelor of Science degree in					
Elementary Education 0	1	2	6	27	33
Bachelor of Science degree in		Link Land			
Secondary Education	22	40	61	81	74
Bachelor of Science degree in Industrial Arts Education			0	3	22
Total of Degree Graduates 15	23	42	67	111	129

CLASS OF 1929*

BACHELOR OF SCIENCE IN SECONDARY EDUCATION

Bane, Clarence	Fredericktown
Black, Ferdinand	North Pine Grove
Blose, Mrs. Alice M	California
Bugelli, Amalia	Belle Vernon
Connell, Mrs. Alyce	California
Crombie, William A	
Hopkins, Leondas	
Hunt, Eloise	
Luce, Milton	
Mitchell, William	
Patterson, Edward	
Pipes, Edna	
Slosky, Kenneth	
Smith, Thomas A.	
Weaver, David	

CLASS OF 1930

I	BACHE	LOR OF	SCIENCE	IN	ELEMENTARY	EDUCATION
Blair,	Ellen	Virginia				California

BACHELOR OF SCIENCE IN SECONDARY EDUCATION

Bielawski, Stanislaus V	Coal Center
Boncarosky, Stephen	California
Copenhaver, Helen	California
Donahey, Jean ElizabethWest	Brownsville
Gangawere, Loydella MaeBox	512, Dunbar

^{*}Classes include students completing their work in July, January and May.

Gaskill, Gravce Helen	Lock No. 4
	1299 McKean Avenue, Donora
Hilaire, Paul Abel	425 Meadow Street, Charleroi
	319 Washington Avenue, Charleroi
	60 Meth. Building, Pittsburgh
Leaf, Edward C	South Whitley, Indiana
McCulley, David C	Belle Vernon
Milson, Edward J	Rennerdale
Neil, Jean	Donora
	California
	625 Thompson Avenue, Donora
	659 Reed Street, Monessen
	Donora
	438 Eighth Street, Donora
	California
	1007 Lookout Avenue, Charleroi
Weaver, Ruth Annette	Pennsville

CLASS OF 1931

BACHELOR OF SCIENCE IN ELEMENTARY EDUCATION

BACHELOR OF SCIENCE IN SECONDARY EDUCATION

DACHEDOR OF SCIENCE IN SEC	UNDARY EDUCATION	
Anthony, John D	Charleroi,	Pa.
Barnum, Mary	Allenport.	Pa.
Bierer, Edward J	Uniontown,	Pa.
Blair, Claud Ernest	Warren.	Pa.
Burrell, Margaret M	Uniontown,	Pa.
Caplan, Esther E.	Charleroi,	Pa.
Cappalonga, Thomas	California,	Pa.
Davies, Evelyn Parke	Charleroi,	Pa.
DeLaney, Mary	South Brownsville,	Pa.
Diskin, Patrick Anthony	Scottdale,	Pa.
Dooley, Ellen B	Charleroi,	Pa.
Evans, Emma	Brownsville,	Pa.
Freeman, Clara O	Beallsville,	Pa.
Freeman, Ruth	Beallsville,	Pa.
Garnic, Pete	Charleroi,	Pa.
Gee, Jonas L.	California,	Pa.
Hammerstrom, Astrid H	Monessen,	Pa.
Hill, Jane E	California,	Pa.
Holman, Oren Welch	California,	Pa.
Howes, Gladys V	West Brownsville.	Pa.
Irwin, Wylie E416	Mansion Street, Pittsbu	rgh
Katarsky, Joseph	California,	Pa.
Kent, Elden Sherwin	Monessen,	Pa.
Loftus, Regina Ann	Donora.	Pa.
Long, Clarence M.	Pittsburgh.	Pa.
Lukas, Anton C.	Roscoe,	Pa.
McKernan, Veronica	Pittsburgh,	Pa.

McManus, Patrick K Martin, George Newell, Una Mary Parkins, Henry Albert Peacock, James Reichard, Dorothy Solley, David T Stephens, Ruth Welch, Bess Ridgway Williams, Victor O	New Castle, Pa.
Williams, Victor O	Swissvale Br., Pittsburgh
Wilson, Harriet Dearth	California, Pa.
Wilson, Nancy Mabel	Charleroi, Pa.
Zehel, Michael W	California, Pa.

CLASS OF 1932

BACHELOR OF SCIENCE IN ELEMENTARY EDUCATION

Barnhart, Audrey Helen	Greensburg
Barnhart, Valma Elizabeth	Greensburg
McMurray, Bertha Louise	California
Petrilak, Margaret	Charleroi
Ridgley, Marjorie Bess	Donora
Saeli, Katherine Evelyn	California

BACHELOR OF SCIENCE IN SECONDARY EDUCATION

Applbaum, Karl600	Bedford Avenue, Brooklyn
Aschman, Theresa Eleanor	Charleroi
Biles, Iris Emma.	Elco
Bradley, H. Morrison	California
Brooks, Roy Joseph	Donora
Buell, William Holmes	Elrama
Cappalonga, Anna Cecelia	California
Childs, Floyd F.	California
Compagna, Frank	California
Connor, Margaret Anne	Charleron
Davis, Oscar A.	California
Drum. Beryl Howard.	California
Easton, Irene M.	California
Ebert, Leon Emerson	R. D. 1. West Brownsville
Edwards, Irene Stevens	California
Edwards, Leslie Emerson	California
Elev. David Forsyth	California
Ferris, Theodore Konrad	California
Gannon, Margaret Mary	Donora
Garbart, Thomas D.	Farmington
Himes Hazel Marie	Belle Vernon
Holman, Eugene	California
Holsopple, Ila Gay	Bentleyville
Hutchinson Mary Alletha	Belle Vernon
Johnson, Carl Gustay	California
Joiner, Marjorie Ann	Penn Avenue, Washington
Keifer, Joseph C1502	Vance Street, Coraopolis

King, Mary Crocket	California
Kovalchick, Florence Barbara	California
Kyle, Margaret	Belle Vernon
McCollum, Mary Elizabeth	Donora
McQuay, Harold James	R. D. 1. Holbrook
Magill, John William	Elrama
Malt, Charles Edward	Irwin
Manandise, Harry E.	Charleroi
Manon, Ralph Dodd	Charleroi
Miller, Ralph Emerson.	California
Moser, Grace S.	Smithfield
Neill, Henry R.	Donora
Nelson, Dorothy Lillian	Rentlevville
Noel, Bernard Andrew	Venetia
Patterson, Ann Virginia	California
Percy, Jane Offord.	S Brownsville
Piper, Austin C.	California
Renstrom, Edith Linea	Favette City
Richards, Nora Mae	Beaverdale
Riggs, Bertha M.	California
Shearer, H. D.	P. D. 2. Connolleville
Shirley, Charles Leroy	P D 1 Invin
Sisson, Milton Willis	Colifornia
Smail, Inez Riggs	California
Smith, Willis E.	California
Stibitz, Nelson Raymond	Tippor Middletown
Swartz, James	Dorryonolia
Sutherland, Lawrence Roosevelt	Clayarilla
Underwood, James Miller	California
Van Breman, Robert	California
Vernallis, Samuel Llewellyn	Partle City
Wilkinson Margaret Igahol	Bentleyville
Wilkinson, Margaret Isabel	California
Wilson, Mary Louise	Belle Vernon
Wooldridge, Clara B.	California

CLASS OF 1933

BACHELOR OF SCIENCE IN ELEMENTARY EDUCATION

Adams, H. Earl. Barger, Jean Kellerman.	Uniontown
Bradley, Helen Grace Button, Margaret Blanche	California
Grace Marie	Colifornia
Childs, Alberta Barbra Channing, Lelia Clara Costrella Trans R	Donko
Costrella, Erma B. Gue, Bertha M. Greco Poss Garallia	
Hornbake Olive Flizabeth	Donora
Kiefer, Gertrude Catherine	California
Livingston, Floy E.	Dravosburg

Louttit, Frances Helen	Monongahele
Nahi, Gertrude Miriam	Monoga
Niemela, Ida Ellen	
Pagano, Josephine Catherine	Charleroi
Paine, Blanche Aline	California
Payne, Helen E	Charleroi
Rossini, Mary Henrietta	194 Birch Avenue, Mt. Lebanon
Springer, Maude K	South Brownsville
Wallace, Anna Catherine	Uniontown
Watkins, Lavina J	
Welch, Hazel A	
Westcoat, Ethel McLain	South Brownsville
Wilson, Helen L.	Donora

BACHELOR OF SCIENCE IN SECONDARY EDUCATION

Adams, Ruth Marie	R. D. 2, Perryopolis
Bell, Bernice I	
Bennett, Herman Daniel	Belle Vernon
Boulanger, A. L.	R. D. 1, Charleroi
Bucy, Naomi Ferguson	R. D. 1, Bentleyville
Burton, Mildred L.	California
Bytheway, Fannie Grace	Mooween
Cairns, John Joseph	Roscoe
Carter, Ernest Frank	R. D. 2, Belle Vernon
Copenhaver, Virginia E	California
Costrella, Joseph	Belle Vernon
Cowher, Mildred Odessa	Belle Vernon
Crago, Benjamin H.	Mapletown
Cree, William Albert	Carmichaels
Davis, Marian Grace	Charleroi
Davis, Ralph Core	Outcrop
Deems, Gwendolyn Louise	West Brownsville
Dickey, Dwight L.	Mill Run
Ditty, Preston Arthur	Monessen
Donohoe, Mary Julia	Belle Vernon
Dumhauld Urban Charles	R. D. 3. Connellsville
Duvall, Jean	Charleron
Edwards, Annabelle C.	Coal Center
Edwards, Marjorie S.	Coal Center
Feldman Fred	Monessen
Festor Ethel	Uniontown
Figh Cladya Pollo	R D 1 Relie Vernon
Flaming Harry Rittenhouse	R. D. I. Smooth
Forcia Charles H	R. II Browns
Camble Karl Wilson	R. D. Fagnty-roa-
Cibson Coorgia I.	California
Cillingham Frances Virginia	Donor.
Graham, Valeira Clark	Mononganeta

	Monessen
	California
	Charleroi
Hess, Anna L.	Scenery Hill
Hill, Kenneth Samuel	California
Hilliard, Donald Howe	205 Welsh Avenue, Wilmerding
Holman, Merwin	California
Horner, Nelle Pauline	Fredericktown
Hostetler, Bernard S	Central City
Hoyes, Jack F	Belle Vernon
Isabel, Wilmina Victoria	Deceased
Jack, Alice Margaret	Charleroi
Kleckner, Lester Samuel	R. D., Irwin
Kopp, John	Belle Vernon
Kozar, George	Monessen
Kulikowski, Paul Phillip	R. D., Coal Center
McDonald, Mary T.	
McGogney, David William	115 Forty-sixth Avenue, Wilson
McManus, Bernard V	Roscoe
Malloy, Margaret Virginia	R. D. 1, Grindstone
Miller, Kenneth William	246 Mansion Street, Pittsburgh
Mugnani, Carl E	
Patterson, Vernon Charles	
Riffle, Harry B.	New Geneva
Russell, Margaret Louise	Monessen
Rutherford, Paul Richard	Scottdale
Salsi, Chester Harold	118 Third Avenue, Wilson
Savage, Edward H.	Hopwood
Savenius, Martha E.	Charleroi
Smith, Mary Esther	California
South, Marguerite Kinder	Bentleyville
Spangler, Emmett H.	Frank
Springer, Joseph Robert	R. D. 2. Belle Vernon
Stevenson, Evelyn Morris	New Salem
Stiene, Elizabeth A.	Charleroi
Swartz, Faith	R. D. 2. Perryopolis
Tesi, Mary Anne	Belle Vernon
Titus, Margaret Pearl	R. D. 2 Carmichaels
Travis, John Guy	Monessen
van Bremen, Wilbur	1613 Broad Street Greenshurg
valuerslice, Davida McClure	Runola
Welch, Sara	Bunola
Welch, Sara Williams, Elizabeth H	Bunola Charleroi California
Welch, Sara Williams, Elizabeth H. Wilkinson, Harold George	Bunola Charleroi California 22 West Grant Street Homesteed
Welch, Sara Williams, Elizabeth H. Wilkinson, Harold George	Bunola Charleroi California 22 West Grant Street, Homestead
Welch, Sara Williams, Elizabeth H	Bunola Charleroi California 22 West Grant Street, Homestead Star Junction

CLASS OF 1934

STATE TEACHERS COLLEGE

BACHELOR OF SCIENCE IN ELEMENTARY EDUCATION

Adams, N. Bethel	Perryopolis
Bertini, Jennie Mae	
	California
Buttermore Sara M	California
Clapsaddle, Virginia Estelle	Fifth St., Donora
Darroch, Patricia Louise	California
Edwards Thelma Annice	California
Ferrari Teresa Marie	937 Shady St., Charleroi
Cilmoro Mao	241 Fairview St., Connellsville
Cloppon Minnie Louise	
Hanor Elizabeth Ann	304 S. Third St., Duquesne
Hanley, Elizabeth Ann.	223 First St., Elizabeth
Hayden, Marie Enzabeth	
Hormel, Ruth Jeannette	136 Carnegie Ave., Wilson
Howell, Beatrice Dorothea	200 Washington Ave. Charlensi
Hunter, Virginia Elizabeth	306 Washington Ave., Charleroi
Jafvert, Anna	416 Motheral Ave., Monessen
Keibler, Ruth Florence	504 Meadow Ave., Charleroi
Laub, Amelia Elizabeth	Webster
Livingood Frances	Salisbury
McMurray, Harriet Hazel	California
Mendola, Nettie Elizabeth	523 Fitth St., Donora
Mitchell Irone Gladys	133 McKean Ave., Charlerol
Neill M Isabel	California
Dfoiffor Olive R	502 Second St., S. Brownsville
Porter Sara M	R. D. 1. Brownsville
Savenius Rauha Toini	609 Oakland Ave., Charleroi
Spence Elizabeth Pearl	1115 Schoonmaker Ave., Monessen
Stewart Margaret Man	Second St., California
Torlor Mary Duth	433 Kenneth St., Donora
White Kathleen E	Newell
White, Kathleen F	New Salem
Wollinski, Leona V	507 Murray Ava Donora
wycoп, магјогie Pauline	507 Murray Ave., Donora

BACHELOR OF SCIENCE IN INDUSTRIAL ARTS EDUCATION

i l D	P D 1 Mars
Anderson, Roy Franklin	
Baker Raymond E	Lake гип
Brown Warren Ora	Liberty St., Smithiled
Crawford J Vernon	Uniontown
Flick Richard Glen	R. D. 4, Somerset
Harris, Harold Roy	642 Reed Ave., Monessen
Hokai Ignating P	436 Kenneth St., Donora
Hoover Aaron I	R. D 8, Carlisle
Hornbake R Lee	Coal Center
Hufford David I.	R D. 2. Eighty Four
Klingensmith Renjamin Clifton	R. D. I. Atlantic
Murnhy Frank W	210 Market St., Scotta
Nikhazy Daniel A	1320 Marshall Ave., Pittsburge
O'Rerg Ralph	R. D. 1. Coal Center
Oelschlager, Franklin	1121 McMahan St., Monessen

-Shaul, Wilbur Everett	
ciren Jack	710 Norman Ave., Donora
Smoley, Michael	California
Tyler, Ephraim Conn	214 Fayette Ave., Point Marion
-Upton, Fred J., Jr.	1135 Graham Ave., Monessen
Watkins, David L.	California
· Watkins, Richard Donald	128 McKee Ave., Monessen

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BACHELOR OF SCIENCE IN SECONDARY EDUCATION

Adamson, Isabel Raeburn.	R. D. 1, Brownsville
Arn Melvin	Newell
Ashton, Nettie Marie	905 Ewing St., Washington
Baker, Elma Elinor	R. D. 1, W. Brownsville
Boyd Beulah Rebecca	200 Meldon Ave., Donora
Bryan Charles Harvey	R. D., Masontown
Bryan Fred E	Uledi
Buell Clayton Eugene	
Bugalli Delmas Alfred	Belle Vernon
Cairng Jack Richard	California
Cairns Margaret Iane	Roscoe
Campbell Margaret Donloy	
Campbell Marion Floise	California California
Carnes Frank Allen	Dunlevy
Channing Elsio Elszones	Dunlevy Denbo
Coateworth John Wegley	Denbo
Corgo Vincent Togoth	California
Coyle Puggell Franch	California
Cross Duth M	Beallsville
Craword Crass Will	Mapletown
Custon Crart When Jan	R. D. 1, Fayette City
Doily Bossis Incodore	Holsopple
Davis William A	
Davis, William A.	Richeyville
Devels, Richard F.	Newell
Foreman Harman M.	Catherine Ave., S. Brownsville
- oreman, Harry Gilbert	California
Gannon Adalasia	333 Fifth St., Monessen
Gentileone Desperances	509 Second St., Monessen
Chulcule, Rose R	AG NI Colletin Area Timington
Goldstrob Sarah Jane	Lock No. 3
Grell Francisco A.	Lock No. 35310 Gertrude St., Hazelwood, Pgh.
Jenking Mary Lucille.	819 Washington Ave., Charleroi
Kilonghan Evalyne	Lookout Ave., Charleroi
Lash John Monald Robert	Lookout Ave., Charleroi Bentleyville
Latimore Flanklin	Bentleyville 172 Second St., West Newton
Letrick T-1	172 Second St., West Newton Herminie
Lindley John	Herminie California
McManus A. W.	
McMonagl Mary V.	W. Brownsville Roscoe
Richard Donald	Roscoe California

March, Ruth Anna	133 Ida Ave., Donora
Martin, Dale R.	Perryopolis
Minnies, Mary A	R. D. 3, Washington
Murray, Bridget Clare	New Salem
Neff. Ethel Louisa	West Newton
Nobel Charles L	R. D., Brownsville
O'Brien, Jessie Horbake Oeltmann, Joseph James	California
Oeltmann, Joseph James	226 McKean Ave., Charleroi
Oeltmann, John Theodore	
Orr. Alvin Dale	California
Price, Edmund	
Reed, John Ewing	R. D. 2, Latrobe
Reppert, Harold Curtis	
Simpson, William Wayne	626 Seventh St., Lock No. 4
Soverns, James Williams	Dickerson Run
Stark, Clarence George	R. D. 1, Fayette City
Thompson, Kramer E	326 Main St., Mt. Pleasant
Tierney, Jean Mary	196 Wilmont St., Duquesne
Venturi, Marion Andrew	622 Railroad St., Monongahela
Voelker Irene Bertha	514 Fourth St., Lock No. 4
Voorhees, Ted Victor	Venetia
Wasicek, Margaret Ritz	
Wessell, Cleva Leona	719 Lincoln Ave., Charleroi
Westwood, James Francis	Elrama
Wilkinson Ren V	236 E. Eugene Ave., Munhall
Wilson, M. Elvajean	
Winchell, Dallas Marshall	315 First St., Monessen
Winer, Ada Mae	Roscoe
Wolfe, John Robert	Star Junction
Zinn, Kathryn Elizabeth	620 Lewis St., Brownsville
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