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Teachers College Bulletin



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May 1933
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SUMMER

CATALOG NUMBER

OF THE

State Teachers College

AT

Indiana, Pennsylvania

Announcements for

SUMMER SCHOOL 1933

June 19 to July 29, 1933

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GENERAL INFORMATION

SUMMER SCHOOL 1933

*Dates: The Summer School will open on June 19th,
and close July 29th, 1933.*

WHO MAY COME

The 1933 Summer Session at the State Teachers College, Indiana, Pa., is designed to serve specifically and directly the needs of teachers in service and of prospective teachers. The following groupings are indicative of the classes of persons whose interests and needs will be served by the Summer School.

1. Persons now teaching on Partial Elementary or Partial Secondary Certificates that expire with the current school year.

2. Holders of Standard and Permanent Certificates who are working toward a College Provisional Certificate. (See pp. 30-31 for details.)

3. Graduates in two or three-year Curricula who desire to work toward a degree. (See pp. 9-20.)

4. Graduates of four-year high schools who desire to begin, continue, or finish a curriculum offered at the College.

5. Holders of College Provisional Certificates who wish to secure the six hours' credit required to make these certificates permanent.

REGISTRATION

All students are expected to present themselves on Monday, June 19th. The entire day will be given to programming students, assigning rooms, etc., so that classes may begin promptly at the first scheduled hour on June 20th.

The following suggestions will prove helpful:

1. Take all baggage checks to the College Book Room. Pay for delivery. Baggage is delivered to the basement of Sutton Hall. Students find their baggage there and mark it with their room number. Porters then deliver it to the rooms.

2. See the Registrar in the Library and pay your fees.

3. See the Dean of Women or Dean of Men and get your room.

4. Get your program made out in Leonard Hall or in the office of the Director of your special department.
5. Books are secured at the Book Room. Please do not endeavor to obtain books until you know what ones are to be used in each course.
6. Credits are evaluated by the Dean of Instruction.
7. The President's office is always at your service.

INDIANA'S LOCATION

Indiana is located very near the geographical center of western Pennsylvania, in the foothills of the Alleghenies, at an elevation of approximately 1500 feet above sea level. The town has about 10,000 population and is growing rapidly. It is reached from the north by the Baltimore and Ohio Railroad. Students from the Allegheny River region, who come on the Pennsylvania R. R., change at Kiskiminetas Junction, and also at Blairsville; students from the south reach the main line of the Pennsylvania at Johnstown, Latrobe, and Greensburg; all Pennsylvania R. R. main line passengers for Indiana change at Torrance.

Because of its altitude and the fact that the campus is located on a plateau, Indiana is a very comfortable place in which to attend Summer School. The beautiful grove, large buildings, and extensive lawns make the class rooms and living quarters cool and comfortable and add much to the enjoyment of the students during the summer.

THE SCHOOL PLANT

The school owns 32 acres of land of which 23 acres are in its campus. The Training School, Leonard Hall, Clark Hall, Sutton Hall, Arts Building, and Gymnasium are the principal buildings. Clark Hall and Sutton Hall are girls' dormitories. Leonard Hall and the new Arts Building are recitation buildings. Sutton Hall, in addition to providing accommodations for 26 women teachers and five hundred twenty girls, houses also the offices, library, recreation hall, parlors, infirmary, auditorium, kitchen and dining room, laundry, and conservatory of music. Such a large building is remarkably comfortable in the summer months. The school plant at Indiana is considered by all who know it as one of the very best to be found in the State. The gymnasium building, containing two large gymnasiums, swimming pool, locker and shower rooms, class rooms, and offices, and a new Arts Building which contains the Departments of Art, Business, and Home Economics, besides additional class rooms, add greatly to the comfort of students and teachers.

STUDENT LIVING CONDITIONS

Indiana is characteristically a boarding school in the sense that it provides living conditions for its students. Those who live in Indiana and vicinity are enrolled as day students. The excellent roads leading to Indiana enable far more students to

live at home than was formerly the case. *All students who are not living at home are required to live at school.* Students whose homes are not in Indiana and who desire to live with relatives in Indiana as day students must have the approval of the President in advance of registration. Under no circumstances are students permitted to room or board with private families, not relatives.

Board, room, and laundry (ten flat pieces per week, in addition to towels and napkins) is provided at the rate of \$7.00 per week for the entire term of six weeks.

Slight illnesses are cared for in the school's infirmary without charge for a period of three days. After three days, a charge of one dollar per day is made. This charge includes the regular nurse and regular medical service, but does not include special nurse or special medical service.

In case of contagious disease, the student is removed to the school's isolation hospital, a residence set aside for this purpose only. A practical nurse is in charge and students pay ten dollars per week for the additional care and service.

The school has "study hours," and the rules and regulations incident to dormitory life. It is assumed that students come to the school with the purpose of serious study. Recreation is needed and is provided by the school.

Students and teachers are responsible for meals of their guests at current transient rates. All visitors staying in the school's buildings over night must be registered with the Dean of Women by the person or persons entertaining them. This privilege applies only to young women of school age.

All students who live in school accommodations must provide themselves with blankets as the school furnishes only the linen and counterpanes. Each student must also provide window curtains, table napkins, soap, towels, and needful toilet articles.

The Dormitories are not open for students until Registration Day, June 19, 1933.

HOW TO SECURE A ROOM

Ten Dollars (\$10.00) must be paid in advance in order to have a room reserved for the Summer School.

It is evident that prospective students wish to know whether rooms can be secured. It is equally evident that the school desires to know who are coming. Out of these two desires there has grown what is called the "Room Reservation Deposit." Students who desire to attend Indiana in the summer of 1933 should send the reservation deposit as early as possible. Your check, draft or money order should be made payable to Commonwealth of Pennsylvania. Do not send money in a letter. This is for

the reservation of a room for one student for the Summer School of 1933.

The "Room Reservation Deposit" of the boarding student is credited to the basal charge for board, room, and laundry. Therefore on Registration Day, June 19th, the student pays only the balance of the room, board, and laundry charge amounting to \$32.00 plus his other expenses.

Students are not permitted to room alone. Therefore, prospective students are urged to apply in pairs. In this way, each student is assured of a congenial room-mate. Single applications are handled to the best possible advantage, but the school prefers that students choose their own room-mates whenever possible. The school does not guarantee a suitable room except in cases where the room reservation deposit has been paid in advance and accepted. Applications for rooms are filed in the order in which they are received.

DAY STUDENTS

In order to make certain that they may be enrolled for the Summer Session, Day Students should send the advance payment of ten dollars as early as possible. No assurance can be given that such students can be accommodated if this is not done as final arrangements for classes, etc., are made on the basis of advance enrollment.

TABLE OF RATES FOR SUMMER SCHOOL—1933

1. Contingent Fee
Five dollars per semester hour.
A minimum contingent fee of fifteen dollars (\$15) will be charged.
2. Housing Fee
Forty-two dollars (\$42).
This fee will cover the cost of room, board, and laundry.
3. Activity Fee
Special Activity fee Two dollars (\$2).
4. Special Curricula Contingent Fees

In addition to the above fees students in the special curricula will be required to pay a fee to cover the cost of materials, supplies, equipment, and special services used in the laboratories, shops or studios of the special curricula.

These additional contingent fees will be as follows:

Art	\$ 6.00
Commercial Education	2.00
Health Education	6.00
Home Economics	12.00
Industrial Arts	6.00
Music	24.00

Other possible expenses	
Students whose residence is Outside the State	35.00
Sheepskin Fee for B. S. Degree	5.00
Extra Room Rent (Rooms with running water)	3.00
Books (Approximately)	5.00

HOW TO PAY BILLS AND CHARGES

All bills including the enrollment fee, board, room and laundry, extra room rent, special department fees are payable in advance and must be paid on enrollment day.

Bank Drafts, Checks, Express and P. O. Orders are accepted.

Students will not be permitted to enroll for the Summer Session, or any later semester, until all bills previously incurred have been paid, nor will credit be certified to other institutions, or to the Department of Public Instruction until all accounts due have been paid.

Students desiring to leave school before the close of a semester must report to the President and settle all unpaid accounts.

Visitors expecting to remain more than three days are requested to make arrangements in advance with the President.

Meal tickets for visitors can be obtained in the Business Office or from the Steward's Office.

Checks must be made out in the exact amount of the bill which is to be paid. All checks should be made payable to Commonwealth of Pennsylvania.

REPAYMENTS

- I. Repayments 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 contingent or activity fees for any cause whatsoever.
- II. A repayment will be made for personal illness, the same being certified to by an attending physician, or such other reasons as may be approved by the Board of Trustees for the amount of the fees paid by the student for the part of the semester which the student does not spend in College.
- III. The Advance Room Reservation Deposit or the Advance Enrollment 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.

COURSES OFFERED DURING THE SUMMER SESSION OF 1933

The Summer Session will provide courses to meet demands of the following groups:

1. Those who have already taught in Pennsylvania public schools and who must qualify for a certificate in accordance with the regulations of the State Council of Education.

2. Those who desire to add subjects to existing permanent certificates.

3. Those who desire to begin, continue, or finish a College curriculum, including differentiated curricula for Primary Grades, Intermediate Grades, Secondary Schools, Rural Schools, Art, Home Economics, Business, and Music.

4. Those who have completed courses in the two or three-year curricula and wish to continue work for a degree. It is hoped that a great many former graduates will avail themselves of this opportunity.

5. Holders of College Provisional Certificates who wish additional courses to make these permanent.

COURSES AND HOURS ALLOWED

The same courses will be given as in the regular sessions and the same credit will be given. A regular three-hour course will meet seventy-five minutes per day six days a week, or the equivalent. The time given for two-hour and one-hour courses will be arranged on the same basis.

The maximum number of semester hours of credit to be gained in the Summer Session will be six. Only on the written approval of the Dean of Instruction on the first or second day of the Summer Session will a student be permitted to carry an extra semester hour credit. This can be granted only to those who need that hour for graduation or certification in July. No one will be allowed to take more than three courses.

In the following pages are given the curricula in the Primary, Intermediate, Rural, and Secondary School fields.

**ARRANGEMENT OF COURSES BY SEMESTERS
SUBJECT TO MODIFICATION FOR ADMINISTRATIVE
PURPOSES**

FOUR-YEAR CURRICULUM FOR GROUP I

Kindergarten and Primary Grades 1, 2, 3

	Class Hours	Semester Hours Credit		Class Hours	Semester Hours Credit
FIRST SEMESTER			FOURTH SEMESTER		
*Introduction to Teaching .. (Include social guidance on the campus)	3	3	Teaching of Primary Sub- jects	3	3
English I	3	3	† Literature I	3	3
*English Activities	3	3	Teaching of Reading	3	3
(Include library, voice and dramatization)			Civic Education	3	3
*Science I—Biology	4	3	Music II	3	1½
(Include physiology of the nervous system as a basis for psychology)			Art II—Elementary drawing, design, and color study with method of pre- sentation	3	1½
*History of Civilization	3	3	*Handwriting	2	1
*Physical Education I	3	1	Physical Education IV— Teaching of	3	1
	19	16		23	17
 SECOND SEMESTER			 ‡For those students who desire to teach after two years of residence on a "limited certificate," 6 semester hours of student teaching will be sub- stituted in place of American Gov- ernment and Literature I.		
*Psychology I	3	3	FIFTH SEMESTER		
*English II	3	3	*Educational Measurements	2	2
*Science II—Physical Sci- ence	4	3	*Literature II (Include Penna. literature)	3	3
*Principles of Geography ..	3	3	Geography of Western Hemisphere	3	3
*Hygiene I—Personal and Nutrition	3	3	United States History I (Early U. S. History; in- clude Pennsylvania course of study)	3	3
*Physical Education II	3	1	*Music III	3	2
	19	16	(History and Appreciation of Music)		
 THIRD SEMESTER			Art III	4	2
Psychology II	3	3	(Advanced pictorial arts, design, color, handicrafts; bibliography)		
*English III	3	3		18	15
†*American Government	3	3			
Arithmetic I	3	3			
Music I	4	2			
Art I—Elementary Indus- trial Art	4	2			
Physical Education III— Games	3	1			
	23	17			

	Semester			Semester	
	Class Hours	Hours Credit		Class Hours	Hours Credit
SIXTH SEMESTER			SEVENTH SEMESTER		
*Visual Education	2	1	N. B. *Student Teaching and Conferences	21	14
Pre-School Child	2	2	N. B. *Techniques of Teach- ing	2	2
Kindergarten-Primary Theory	2	2		23	16
Speech Problems	2	2	EIGHTH SEMESTER		
Children's Literature and Story Telling	3	3	*History and Philosophy of Education	4	4
Science III—Nature Study	4	3	*Educational Sociology	3	3
*Art IV	3	2	Hygiene II—School and Community	3	3
(History and Apprecia- tion of Art)			Free Elective	6	6
	—	—		—	—
	18	15		16	16

*Core subjects

N. B. Common to all curricula but differentiated content.

FOUR-YEAR CURRICULUM FOR GROUP II

Intermediate Grades 4, 5, 6

FIRST SEMESTER			THIRD SEMESTER		
*Introduction to Teaching ..	3	3	Psychology II	3	3
(Include social guidance on the campus)			*English III	3	3
*English I	3	3	†*American Government ...	3	3
*English Activities	3	3	Arithmetic I	3	3
(Include library, voice and dramatization)			Music I	4	2
*Science I—Biology	4	3	Art I—Elementary Indus- trial Art	4	2
(Include physiology of the nervous system as a basis for psychology)			Physical Education III— Games	3	1
*History of Civilization	3	3		—	—
*Physical Education I	3	1		23	17
	—	—	FOURTH SEMESTER		
	19	16	†*Literature I	3	3
SECOND SEMESTER			Teaching of Reading	3	3
*Psychology I	3	3	Civic Education	3	3
*English II	3	3	Arithmetic II	3	3
*Science II—Physical Sci- ence	4	3	Music II	3	1½
*Principles of Geography ..	3	3	Art II	3	1½
*Hygiene I—Personal and Nutrition	3	3	(Elementary drawing, design, and color study with method of presenta- tion)		
*Physical Education II	3	1	*Handwriting	2	1
	—	—	Physical Education IV— Teaching of	3	1
	19	16		—	—
				23	17

†For those students who desire to teach after two years of residence on a "limited certificate" six semester hours of student teaching will be substituted in place of American Government and Literature I.

	Class Hours	Semester Hours Credit		Class Hours	Semester Hours Credit
FIFTH SEMESTER			SEVENTH SEMESTER		
*Educational Measurements	2	2	N. B. *Student Teaching		
*Literature II (Include Penna. literature)	3	3	and Conferences	21	14
Geography of Western Hemisphere	3	3	N. B. *Techniques of Teaching	2	2
United States History I (Early U. S. History; include Pennsylvania course of study)	3	3		—	—
*Music III (History and Appreciation of Music)	3	2		23	16
Art III (Advanced pictorial arts, design, color, handicrafts; bibliography)	4	2			
	—	—	EIGHTH SEMESTER		
	18	15	*History and Philosophy of Education	4	4
SIXTH SEMESTER			*Educational Sociology	3	3
*Visual Education	2	1	Hygiene II—School and Community	3	3
Children's Literature and Story Telling	3	3	Free Elective	6	6
Science III—Nature Study	4	3		—	—
Geography of Eastern Hemisphere	3	3		16	16
U. S. History II (Include History of Pennsylvania)	3	3			
*Art IV (History and Appreciation of Art)	3	2	*Core subjects		
	—	—	N. B. Common to all curricula but differentiated content.		
	18	15			

FOUR-YEAR CURRICULUM FOR GROUP III

Rural

FIRST SEMESTER			SECOND SEMESTER		
*Introduction to Teaching (Include social guidance on the campus)	3	3	*Psychology I	3	3
*English I	3	3	*English II	3	3
*English Activities (Include library, voice and dramatization)	3	3	*Science II—Physical Science	4	3
*Science I—Biology (Include physiology of the nervous system as a basis for psychology)	4	3	*Principles of Geography	3	3
*History of Civilization	3	3	*Hygiene I—Personal and Nutrition	3	3
*Physical Education I	3	1	*Physical Education II	3	1
	—	—		—	—
	19	16		19	16

	Semester			Semester	
	Class	Hours		Class	Hours
	Hours	Credit		Hours	Credit
THIRD SEMESTER			SIXTH SEMESTER		
Teaching of Primary Sub- jects	3	3	*Visual Education	2	1
*English III	3	3	Children's Literature and Story Telling	3	3
†*American Government	3	3	Science III—Nature Study ..	4	3
Arithmetic I	3	3	Geography of Eastern Hemisphere	3	3
Music I	4	2	United States History II ..	3	3
Art I—Elementary Indus- trial Art	4	2	(Include History of Penn- sylvania)		
Physical Education III— Games	3	1	*Art IV	3	2
	—	—	(History and Apprecia- tion of Art)		
	23	17		—	—
FOURTH SEMESTER				18	15
†*Literature I	3	3	SEVENTH SEMESTER		
Teaching of Reading	3	3	N. B. *Student Teaching		
Civic Education	3	3	and Conferences	21	14
Arithmetic II	3	3	N. B. *Techniques of Teach- ing	2	2
Music II	3	1½		—	—
Art II	3	1½		23	16
(Elementary drawing, design, and color study with method of presenta- tion)			EIGHTH SEMESTER		
*Handwriting	2	1	*History and Philosophy of Education	4	4
Physical Education IV— Teaching of	3	1	*Educational Sociology	3	3
	—	—	Hygiene II—School and Community	3	3
	23	17	Free Elective	6	6
FIFTH SEMESTER				—	—
*Educational Measurements	2	2		16	16
*Literature II (Include Penna. literature)	3	3			
Geography of Western Hemisphere	3	3	†For those students who desire to teach after two years of residence on a "limited certificate" 6 semes- ter hours of student teaching will be substituted in place of Ameri- can Government and Literature I.		
United States History I	3	3			
(Early U. S. History; in- clude Pennsylvania course of study)			*Core subjects		
*Music III	3	2	N. B. Common to all curricula but differentiated content.		
(History and Appreciation of Music)					
Art III	4	2			
(Advanced pictorial arts, designs, color, handi- crafts; bibliography)					
	—	—			
	18	15			

REQUIREMENTS FOR LIMITED CERTIFICATION

The completion of two years of work, 64 required semester hours on one of the above four-year curricula in the elementary field, entitles the student, who meets all other legal requirements, including practice teaching, to the new State Standard Limited Certificate which is a valid State license to teach in the elementary school for three years. On the completion of three years of successful teaching, and the completion of 12 hours of required work, this may be renewed for another period of three years.

CREDIT FOR FORMER GRADUATES

Former graduates from the two or three-year curricula may have their credits evaluated toward a degree from one of the new curricula in primary, intermediate, rural or secondary education. In general, graduates of the primary, intermediate, or rural two-year curriculum will receive two years credit or half that required for a degree in the same field. Graduates of one of these curricula who transfer to the secondary field for their degrees will lose from six to ten hours credit in the transfer, the exact amount to be determined by the work previously taken, majors selected in the new field, and other similar factors.

HIGH SCHOOL REQUIREMENTS

All candidates for degrees must meet the full requirement of graduation from an approved four-year high school, regardless of previous graduation. Those who lack this requirement should write to the Credentials Bureau, Harrisburg, or to the school in regard to this matter.

SECONDARY EDUCATION

The State Teachers College at Indiana has for some time given special attention to the important work of preparing teachers for High Schools. In the new curriculum leading to the degree of Bachelor of Science in Education careful provision is made for the preparation of thoroughly qualified teachers for all fields of secondary school work. A study of the following curriculum and the list of electives on pages 15-16 will show that it provides these important features: a broad general foundation in the fields of secondary education; a thorough grounding in the science of education; from eighteen to thirty-six hours of intensive study in each of two fields of high school work; and lastly, a full semester's practice teaching under expert supervision in the fields of the student's choice. This combination produces a teacher who is not merely a subject-matter expert but who knows the sciences that lie back of successful teaching and has had a chance to apply these sciences under expert guidance.

The demands for teachers from this department has been increasing steadily as superintendents and school boards come to realize the value of four years of real professional training for the specific work to be done. It offers splendid opportunities for young men and women who wish to enter the field of teaching in Junior and Senior High Schools, no matter what their plans for later teaching may be. It is especially recommended to those young men who have the personal and intellectual qualities to fit them for the splendid opportunities that are now offered in the administrative and supervisory fields of public education.

FOUR-YEAR SECONDARY CURRICULUM

Preparation of Teachers for Secondary Field

	Semester			Semester	
	Class	Hours		Class	Hours
	Hours	Credit		Hours	Credit
FIRST SEMESTER			FOURTH SEMESTER		
*Introduction to Teaching ..	3	3	Problems in Jr.-Sr. H. S. Education (Include purpose, organization and development of Jr. H. S. and extra-curricular activities)	3	3
(Include social guidance on the campus)			*Literature I	3	3
*English I	3	3	*Educational Sociology	3	3
*English Activities	3	3	*Handwriting	2	1
(Include library, voice, and dramatization)			First Elective	3	3
*Science I—Biology	4	3	Second Elective	3	3
(Include physiology of the nervous system as a basis for psychology)				<hr/>	<hr/>
*History of Civilization	3	3		17	16
*Physical Education I	3	1			
	<hr/>	<hr/>			
	19	16			
SECOND SEMESTER			FIFTH SEMESTER		
*Psychology I	3	3	*Educational Measurements	2	2
*English II	3	3	*Literature II (Include Penna. literature)	3	3
*Science II—Physical Science	4	3	*Art IV	3	2
*Principles of Geography ..	3	3	(History and Appreciation of Art)		
*Hygiene I (Personal, School and Community ..	3	3	First Elective	6	6
*Physical Education II	3	1	Second Elective	3	3
	<hr/>	<hr/>		<hr/>	<hr/>
	19	16		17	16
THIRD SEMESTER			SIXTH SEMESTER		
Psychology II	3	3	*Visual Education	2	1
*English III	3	3	World Problems in Geography	3	3
*American Government	3	3	First Elective	3	3
*Music III	3	2	Second Elective	6	6
(History and Appreciation of Music)			Free Elective	3	3
First Elective	3	3		<hr/>	<hr/>
Second Elective	3	3		17	16
	<hr/>	<hr/>			
	18	17			

		Semester				Semester	
		Class	Hours			Class	Hours
		Hours	Credit			Hours	Credit
SEVENTH SEMESTER				EIGHTH SEMESTER			
N. B. *Student Teaching and Conferences	21	14		Guidance	2	2	
N. B. *Techniques of Teaching	2	2		*History and Philosophy of Education	4	4	
	—	—		First Elective	3	3	
	23	16		Second Elective	3	3	
				Free Elective	3	3	
					—	—	
					15	15	

*Core subjects

N. B. Common to all curricula but differentiated content.

REQUIREMENT FOR GRADUATION AND CREDENTIAL

The credential to be awarded on the completion of the 128 semester hours of the foregoing curriculum is the degree of B. S. in Education and a College Provisional Certificate which entitles the holder to teach in any public high school any subject in which he has met the requirements of a major field and the subjects of the elementary curriculum in the seventh and eighth grades. After three years of successful teaching and the completion of six semester hours of additional training, the College Provisional Certificate is changed to a College Permanent Certificate.

ELECTIVE FIELDS FOR PROSPECTIVE HIGH SCHOOL TEACHERS

The person who is to teach successfully in the Junior or Senior High School must have, in addition to what has been prescribed, a special preparation of 18 semester hours in each of two elective fields. There are electives in seven fields.

ELECTIVE ARRANGEMENT OF FOUR-YEAR SECONDARY CURRICULUM

ENGLISH

†Philology and Grammar	3-3
†Contemporary Poetry	3-3
†Intensive Course in Shakespeare	3-3
†Modern Novel	3-3
Short Story	3-3
Victorian Prose and Poetry (Include Essay)	3-3
Foreign Classics	3-3
Pre-Shakespearean Literature ..	3-3
Dramatic English	3-3

MATHEMATICS

†Mathematical Analysis (A practical course in Algebra, Solid Geometry, Trigonometry, Analytical Geometry, the Differential and Integral Calculus)	15-15
Mathematics in the Junior and Senior High School	3-3
College Algebra	3-3
Introduction to the Theory of Statistics	3-3

FOREIGN LANGUAGES

†In French, or Latin after two years High School French of three years High School Latin	18-18
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NOTE: To elect Mathematics a student must present three high school units of mathematics of which units Algebra and Plane Geometry must have been taken in the Senior High School.

GEOGRAPHY

†Geography of U. S. and Canada	3- 3
†Geography of Europe	3- 3
†Geography of Latin America ..	3- 3
†Geography of Pacific Realm ..	3- 3
Physiography	3- 3
Economic Geography	3- 3
Geographic Influence in American History	3- 3
Climatology and Meteorology ..	3- 3

SOCIAL STUDIES

†Early European History	3- 3
†Modern European History	3- 3
†American History to 1865	3- 3
†Social and Industrial History of U. S.	3- 3
Political Science	3- 3
The Origin of Social Institutions	3- 3
History of Latin America	3- 3
Economics	3- 3

Subjects marked "†" in each field are to be taken if this field is chosen. The remaining six semester hours are to be chosen from the list of electives not marked "†".

SCIENCE

ab Botany I	3- 3	b Physiology	3- 3
ab Zoology I	3- 3	b Anatomy	3- 3
adc Chemistry	6- 6	b Botany II	3- 3
ac Physics	6- 6	b Zoology II	3- 3
c Astronomy	3- 3	dc Qualitative Analysis	3- 3
c Physiography	3- 3	dc Quantitative Analysis	3- 3

"a" gives certification in the field of Science; "b" gives certification in the field of Biological Science; "c" gives certification in the field of Physical Science. Chemistry and Physics required. 6 s. h. to be elected from the remaining 12 s. h. marked "c"; "d" gives certification in the field of Chemistry provided the 6 s. h. of free electives are chosen from the field of Chemistry.

ELECTIVE COURSES IN ELEMENTARY AND SECONDARY FIELDS

The following elective courses in secondary education will be offered this summer. These are in addition to the required courses offered in the regular curricula. All courses listed under each field will be offered if there is sufficient demand. In general no course will be offered for less than twelve students.

ENGLISH

Contemporary Poetry—Three semester hours: The purpose of this course is to awaken an appreciation of poetry and to foster extensive reading of modern poets. It includes the study of tendencies and innovations in the techniques of writing poetry.

Short Story—Three semester hours: This course is chiefly a reading course dealing with the history and changing techniques of the short story.

Foreign Classics—Three semester hours: This is a reading course designed to acquaint students with the outstanding contributions to literature in languages other than English. Much emphasis is placed upon contemporary European literature.

Modern Novel—Three semester hours: This course aims at an understanding of the development of the novel through the reading of at least fifteen novels from an approved list with the necessary background material.

Shakespeare—Three semester hours: This course presents at least six plays of Shakespeare in detail with a study of the Elizabethan background.

Pre-Shakespearean Literature—Three semester hours: This course deals with the epics, metrical tales and early lyrics of English Literature.

GEOGRAPHY

Principles of Geography—Three semester hours: Fundamentals of geographic education. A course required in all general curriculums: Kindergarten-Primary, Intermediate, Rural, Secondary.

Geography of Western Hemisphere—Three semester hours: North America, South America, Arctic and Antarctic Areas. By regions—section, national, continental, an analysis and reorganization of the major geographic understandings in borough, rural and urban situations. Associated skills with geographical tools and significant attitudes and appreciations. Subsequent professional selection of geographic learnings essential at the education level of elementary grades. A course required in Primary and Intermediate Curriculums and elective in all other curriculums.

Geography of Eastern Hemisphere—Three semester hours: Europe, Asia, Africa, Australia. By regions, an analysis and organization of the major geographic understandings. Associated skills with geographical tools and significant attitudes and appreciations. Subsequent selection of geographic learnings for the elementary school education level. A course required in Intermediate Curriculum and elective in all other curriculums.

Geography of United States and Canada—Three semester hours: By regions, an analysis and organization of the major geographic understandings in terms of relationships and of the natural and cultural layouts, considering both rural and urban situations. Associated skills with geographical tools and significant attitudes and appreciations. Subsequent professional selections of geographic learnings for elementary or secondary school level according to each student's classification by curriculum. A course valuable to any teacher in elementary and secondary schools regardless of curriculum and required of majors in geography.

Geography of Latin America—Three semester hours: South America and Middle America, Central America, Mexico and the Carribean Islands. By regions, an analysis and organization of the major geographic understandings in terms of relationships and of the natural and cultural layouts, considering both rural and urban situations. Subsequent professional selection of geographic learnings for elementary or secondary school level according to the special interest of each student. A course valuable to any teacher in elementary and secondary schools regardless of the curriculum and required of majors in geography.

MATHEMATICS

Mathematical Analysis and College Algebra will be offered if there is sufficient demand.

Arithmetic I—Three semester hours: This course includes the study of the course of study for the first four grades, methods of presentation of new topics, methods and materials of drill, tests in primary arithmetic and recent investigations in that field.

Arithmetic II—Three semester hours: This course contains the same type of material as Arithmetic I applied to the teaching of Arithmetic in Grades four to eight.

Trigonometry—Three semester hours: Topics: Trigonometric function, logarithmic and exponential functions, derivation of trigonometric formulae and solution of triangles.

Analytical Geometry—Three semester hours: This course includes the study of loci and their equations, the straight line, circle, parabola, ellipse and hyperbola.

Teaching of Junior-Senior High School Mathematics—Three semester hours: This course includes a study of the purpose of mathematics in the junior-senior high school, together with discussions on courses of study, presentation of suitable topics, recreational mathematics, modern text books, standardized tests and recent literature concerning junior senior high school mathematics.

Theory of Statistics—Three semester hours: In this course there is presented the mathematical background essential to skill in the use of statistics necessary for solving problems in education and interpreting current literature involving the use of statistics. It is an excellent prerequisite to advanced statistics.

Prerequisite: A knowledge of elementary algebra is essential. Probably a general liking for mathematics and the habit of thinking in symbolical language are more important than the subject matter of advanced courses.

SCIENCE

Visual Education—One semester hour: This is now a required fifth semester subject in the regular curricula in elementary and secondary education. Its purpose is to prepare teachers to know how and when to use visual and other sensory aids. Maps, specimens, objects, models, the blackboard, projectors, slides, films, field trips, radio, etc., will constitute the materials of the course. Techniques for use of the various visual-sensory aids will be stressed.

Astronomy—Three semester hours: This is a course designed to fit the student to handle those phases of Nature Study, Everyday Science, and Physics which deal with the forces and phenomena of the world in which we live. This is a non-mathematical course. Field trips, laboratory work and observations supplement the class-room activities.

**Zoology II*—Three semester hours: The field of general zoology is studied in Zoology I and II. Zoology II considers certain groups of invertebrates that are not studied in Zoology I, but deals more particularly with the classes of the vertebrates. Classification and ecology are stressed. Laboratory work and field trips make up an important part of the course.

**Botany II*—Three semester hours: A general study of the plant kingdom is made in Botany I and II. Botany II deals more particularly with the higher plants. Emphasis is placed upon laboratory and field work.

**Science III (Nature Study)*—Three semester hours: Biological nature approached through discussions, laboratory and field work.

*The two of the three starred courses in greatest demand will be given.

Inorganic Chemistry—Six semester hours: Introductory college chemistry. A study of properties and chemical reactions of elements and compounds of non-metals, and theories pertaining thereto.

For summer session, 2 hours of laboratory and 2 hours of class discussion daily.

Qualitative Analysis—Three semester hours: Theory of qualitative analysis, preliminary experiments and analytical procedure in identification of metals and non-metals. Systematic qualitative analysis of unknowns. Prerequisite—six hours of Inorganic Chemistry.

Quantitative Analysis—Three semester hours: Elementary principles of quantitative analysis. Quantitative determinations by gravimetric and volumetric procedures. Prerequisite—six hours of Inorganic Chemistry.

SOCIAL STUDIES

Early European History—Three semester hours: This course provides the prospective teacher with a European background for the teaching of the history of the United States in Junior High School as well as World History in the Senior High School. Emphasis is placed on the fact that since our inheritance is European in origin we cannot properly trace the development of American life unless we understand those various elements of culture contributed from the past that combine to form our modern civilization in Europe and America. The period covered is from the earliest stages of civilization to the 17th century.

American History to 1865—Three semester hours: This course is a subject-matter course covering the period from the early explorers to the conclusion of the Civil War. The main objective of the course is to give a background in subject matter for junior and senior high school teachers.

History of Civilization—The purpose of this course is to prepare for the teaching of various aspects of social group life. An analysis of the concept of civilization is followed by a study of various cultural developments in which an effort is made to find and evaluate the constant rather than the changing factors.

COURSES IN SPECIAL FIELDS

In the field of special subjects, Indiana regularly gives four-year curricula in Art, Business, Home Economics, and Music. The courses to be offered in the Summer School of 1933 have been chosen with reference to the needs of three classes of students, viz: those now enrolled in a given curriculum in a State Teachers College; those who, while meeting all existing teaching requirements, desire some work in a special curriculum because of their interest in the subject matter; and those who, while legally certified for teaching their special subject, desire to improve their preparation by taking additional work. This applies particularly to those who are teaching a special subject on the basis of two or three years of preparation beyond high school graduation.

DEPARTMENT OF ART

This department offers Appreciation and Application of Art for students who are following the four-year curriculum in elementary or in secondary education. Design I, Design II, Color, Costume Design, and Modeling will be given for special art students.

Appreciation and Application of Art—Two semester hours: In this course emphasis is placed on development of appreciation. A few exercises are given in color, illustration, lettering, book-making, modeling, pottery design, rug and textile design, plans for rooms and houses to acquaint the students with art principles.

With fine reproductions, photographs, and slides, line, mass, and color are studied in sculpture, painting, architecture, city planning, landscape gardening, interior decoration, furniture, pottery, printing, advertising, and costume.

Design I—Three semester hours: For inspiration and suggestions, nature forms and the art of primitive people (Asiatics, Copts, European peasants, and American Indians) are studied. All designs made are individual creations by the students, employing some or all of the art principles of subordination, rhythm, opposition, transition, balance, and symmetry. Work is done in tempera color, ink, charcoal, crayon, lettering, and blockprinting.

Design II—Two and one-half semester hours: This course is a continuation of Design I with stress on lettering, printing, and print making in various ways. A study is made of old manuscripts, illumination, the best types, end-papers, page spacing, fine book covers, etc.

Color—Three semester hours: The properties of color are studied through the use of several mediums. Applications are made by working out color schemes for costumes, interiors, advertisements, etc.

Costume Design—Three semester hours: Costumes are designed, using the art principles in making the costume or any part of it suitable to the wearer and occasion. With a study of line, dark and light, and color, historic or modern effects can easily be produced. The history of costume is studied for suggestion and inspiration.

Modeling—Two semester hours: Clay is used for free expression. First, many forms are modeled with attention to line and solidity. After this, imagination is given free range to express form in composition. The history of sculpture is studied.

For further information concerning the Department of Art write

MARY EDNA FLEGAL, Director,
Department of Art.

DEPARTMENT OF BUSINESS

The Summer Session courses offered in the Department of Business are organized with the needs of these groups in view:

1. Teachers in service who wish further college training or certificates in special subjects.
2. Those who have attended other teacher colleges, and who wish to transfer to or supplement their training at Indiana. Our credits are good everywhere.
3. Those who wish to extend the school year six weeks and shorten the time to graduation.
4. High school graduates who wish to begin commercial teacher preparation.
5. Teachers in other fields who wish to add certain commercial courses to their certificates.
6. Teachers who wish to make permanent the provisional or other certificates they now hold.
7. Any Junior or Senior High School teachers who wish to be certified in any of the commercial courses of high school grade.
8. Teachers who have special certificate requirement problems to overcome before September.

Several of these objectives may be worked for at the same time. In this way present certification is made safe while the higher and more complete professional certification and the degree are being attained.

Late Entrants

Teachers in service who do not complete their teaching terms until after the opening of the Summer Session here may make arrangements to enter immediately after the close of their high schools. Such arrangements must be made in advance.

Election of Courses

Students may make up their programs by electing any courses they desire, subject to the prerequisite qualifications and the approval of the Director of the Department. Inasmuch as we are offering courses which count toward the degree, the standard load for six weeks is six semester hours. Those who particularly need courses not herein listed should write us outlining their cases fully. Special arrangements will be made to cover emergencies wherever possible.

Advanced Standing

Those who have earned credits elsewhere and wish to have them transferred to this Department for evaluation should have certified lists of such credits sent directly to us by the institutions attended.

Courses Offered

The following Summer School courses will be offered:

1. *Junior Business Training*: In this course will be outlined and discussed the materials, unit plans, methods of presentation, lists of extra questions and topics for discussion in the Junior High School classes, and project topics and outlines. Any teacher who pursues this course and meets the other requirements will receive credit sufficient for full and immediate certification in this field. 3 credits.

2. *Commercial Tests and Measurements*: In this course the whole tests and measurements program will be outlined and discussed as it relates specifically to the commercial courses. Those pursuing the course will leave the Summer Session with a complete battery of tests designed especially for each unit in the commercial course or courses in which he or she may be especially interested. 3 credits.

3. (a) *Methods in Teaching Shorthand*. 1 credit.

(b) *Methods in Teaching Typewriting*. 1 credit.

(c) *Methods in Teaching Bookkeeping*. 1 credit.

One, two, or all three of these courses may be selected, to suit the needs of the applicant.

4. *Clerical Practice*: There is a great and growing demand for a commercial curriculum for that great body of high school students who wish a rather complete commercial training and preparation, without shorthand, typing, and bookkeeping. Such a course that will more fully meet the needs of many high school students, will be here outlined and covered, and a complete set-up of materials and methods will be made. 2 credits.

5. *Shorthand Applications*: 3 credits.

6. *Typewriting Applications*: 2 credits.

In these courses a complete review will be made of the various training steps, methods, materials, and practice found in these fields in the high school. Transcription of shorthand and its correlating typewriting applications will be covered completely in these two courses. They should be taken together for best results. With the great impetus that has been given to transcription and its applications recently, these two courses will be very timely for those who have a good background in theory in these courses.

7. *Shorthand Review*: A complete review over the theory and practice of Gregg shorthand, leading up to the courses (5 and 6) listed above. Those who are sure of their foundation and thorough mastery of the principles of Gregg shorthand, should omit this course and choose course number 5. 3 credits.

8. *Typewriting Review*: This course does the same for touch typewriting as course number 7 does for shorthand. The same comments apply here for the theory and practice of typewriting. 2 credits.

9. *Stenographic Office Practice*: In this course will be outlined in materials and methods a complete finishing course for the stenographic secretarial group. Teachers having charge of such a high school course will find this course especially helpful. 2 credits.

10. *Secretarial Practice*: This is an advanced college course in secretarial work for those who wish to go far beyond the needs of the high school field of training. It is a useful background course for teachers.

11. *Practice Teaching*: A course of practice teaching will be offered to a limited number of applicants, who make plans well in advance. Actual observation, teaching, testing, planning, supervision, remedial work, and other teacher activities will be carried on. 6 credits.

As many of the following courses as there is demand for will be offered. It would be well for those desiring particular courses to write to the director before the opening of Summer School.

12. *Elementary Typewriting*: For beginners in typewriting. 1 credit.

13. *Single Proprietorship or Ele. Bookkeeping and Accounting*. 3 credits.

14. *Partnership Bookkeeping and Accounting*: 3 credits.

15. *Corporation Bookkeeping and Accounting*: 3 credits.

16. *Cost Accounting*: 3 credits.

17. *Business Mathematics (1) Rapid Calculations*: 1 credit.

18. *Business Mathematics (2) Business Arithmetic Complete*: 3 credits.

19. *Business Mathematics (3) Mathematics of Accounting*: 3 credits.

20. *Business Law (1) Contracts, etc.*: 3 credits.

21. *Business Law (2) Application of Penna. Business Law*: 3 credits.

22. *Salesmanship and Store Practice*: 3 credits.

23. *Business Correspondence*: 2 credits.

24. *Business Organization and Finance*: 3 credits.

25. *Economics (1) Theory*: 3 credits.

26. *Economics (2) Problems*: 3 credits.
27. *Commercial Geography (1)*: 3 credits.
28. *Commercial Geography (2)*: 3 credits.
29. *Business Writing*: 1 credit.
30. *Introduction to Business Teaching*: 3 credits.
31. *Techniques of Teaching*: 3 credits
32. *The Business Curriculum*: 3 credits.

Courses 31 and 32 are especially adapted and recommended to those who wish to earn six post graduate credits for making the College Provisional Certificate permanent.

All courses common to all curricula in the fields of English, Education, and Social Studies will be available to students in the Business Curriculum.

Teacher Placement Service

Any commercial teacher who contemplates attending the Summer Session in this department is eligible for free enrollment in our placement bureau. We desire to be of the greatest service possible to the commercial teachers and the commercial department of the Commonwealth.

For further information concerning the work of the Department of Business, write

G. G. HILL, Director.
Department of Business.

DEPARTMENT OF HOME ECONOMICS

The purposes of the Summer Session in Home Economics are, first, to give the irregular student an opportunity to take courses which will help her to graduate with her class, second, to give students who are low in quality points an opportunity to repeat courses, third, to offer courses to students who wish to transfer to this department. Such students should average a B on work done in any other institution. All courses offered are on the same basis as those offered in the regular term.

Graduates of the Home Economics Curriculum receive the degree, B. S. in Home Economics, and a College Provisional Certificate which is valid for any vocational (Smith-Hughes or George Reed) or general Home Economics position in the junior or senior high schools of the Commonwealth. Students in the department of Home Economics minor in English and are certificated to teach English and General Science.

The following courses will be offered, if there is sufficient demand:

Household Physics—Three semester hours: The aims of the course are to gain knowledge of the physical world about us and the laws underlying physical changes and to apply this knowledge to the household devices which have become everyday necessities in the home.

Child Development—Three semester hours: A study is made of the child and his development from the physical, mental, emotional and social standpoints. This course includes experience in observation and caring for children in our nursery schools. The aim of the course is to prepare students to select childhood problems, and to give training in child care to junior and senior high school girls.

Applied Design (Costume)—Two semester hours: This course aims to help the student to choose and adapt designs for all types of garments suited to the individual, to enhance personality by applying principles of design and color in costume, and to design costume and select accessories that comply with principles of good design.

Clothing II—Three semester hours: Clothing II aims primarily to develop appreciation of being well-dressed by applying principles of design in clothing selection and construction. An important objective is to be able to carry out fundamental dressmaking processes efficiently.

Nutrition—Three semester hours: The aims of this course are: first, to study the fundamental nutritional needs in feeding children, the adolescent and other people in various occupations; second, the planning and calculating of diets in cases of malnourishment, obesity, diabetes, ulcer of stomach, tuberculosis, and high blood pressure.

Home Care of the Sick—Two semester hours: The aims are to give a more intelligent understanding of the part the home plays in the maintenance of positive personal health, to study the relation of community health to individual health, to learn the care of the sick under home conditions, and to acquire skill in first aid and the care of minor illnesses.

For further information concerning courses and credits in the Department of Home Economics, write

ISABEL COLLINS, Director,
Department of Home Economics.

DEPARTMENT OF MUSIC

Courses in music are organized to meet the needs of the following groups:

1. Music teachers who desire to improve professionally and technically.
2. Students of the Primary, Intermediate, and Secondary Curricula.
3. Students who desire courses leading to the degree Bachelor of Science in Public School Music.

Courses Offered

Any course in the music curriculum will be given if there is sufficient demand. The complete curriculum will be found in the regular catalogue. The prospective student desiring courses not listed below should write to the Director of the Department, outlining fully his needs.

The following courses are almost certain to be offered this summer:

Music I—Two semester hours credit.

Music II—One and one-half semester hours credit: Each of these courses is required in the Primary and Intermediate Curricula.

Music III, History and Appreciation of Music—Two semester hours credit: This course is required in each of the Primary, Intermediate, and Secondary four-year Curricula.

Materials I—Grades 1, 2, 3—Three semester hours credit: This course is required in the music supervisors curriculum. It is an elective for students in the Primary and Intermediate Curricula. No special fee.

Advanced Problems in Conducting—Three semester hours credit: This is a required course in the music supervisors curriculum. Experienced teachers of music who desire advanced study in choral interpretation, modern choral practice in the use of voice and interpretative effects will be admitted to the course on application to the Director of the Department. No special fee.

Harmony V—Three semester hours credit: This is a required course in the music supervisors curriculum. It is a study of the form and analysis of music. This subject may be selected by a student subject to the prerequisite qualifications and the approval of the Director of the Department.

Chorus

A chorus of selected voices will be formed. All students are encouraged to make application for membership in this organization. Preliminary organization and voice tests will be given Tuesday afternoon, June 20th, in room C15 of the Conservatory, beginning at two-thirty o'clock.

Orchestra

A Summer Session orchestra will be formed of all students who play orchestral instruments. Students playing these instruments are urged to bring them to the Summer Session.

Private Instruction

Private instruction in voice, piano, band and orchestral instruments may be had upon application to the Director of the Department. This is open to all students of the Summer Session.

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

Voice, piano, band or orchestral instruments, \$8.00 for the Summer Session—for one thirty-minute lesson per week.

Students taking private instruction in music may secure practice rooms at stipulated hours in the Conservatory. These hours can be arranged to meet any program condition. This service is secured at the following rate:

Rental of piano for practice, 1 period per day, \$2.00 for the six weeks' Summer Session.

The Department owns some band and orchestral instruments which may be rented for \$2.00 per Summer Session.

For further information concerning this Department, write

JOHN W. NEFF, Director,
Department of Music.

OUTDOOR SPORTS AND RECREATION

For the past four Summer Sessions, the Department of Health and Physical Education has organized a series of outdoor sports and events which have proved to be popular with the entire summer school faculty and student body. These consist of tennis tournaments, volley ball tournaments, horse shoe pitching tournaments, organized hikes and steak dinners at the "College Lodge" on the summit of a nearby mountain. In the early evening, just after the dinner hour, outdoor games, dances, stunt programs, community sings, pageants, band concerts, and other events add to the interest and enjoyment of the summer session. The Fancy Costume Lawn Fete is the climax of the outdoor activities. It has become an annual summer school event. Students should bring along their fancy costumes for this event.

The plans for the Summer Session of 1933 call for a richer and finer program along this line. Indiana, in the foothills of the Alleghenies, 1,500 feet above the sea level, is an excellent place to spend a summer vacation. The improvement of the health of the teachers is of paramount importance. The physical educational building will contribute much in this direction. The swimming pool will furnish ample opportunity for all students who wish to learn to swim. Students who have already developed this important exercise habit will be encouraged to use the pool.

COURSES IN HEALTH AND PHYSICAL EDUCATION

Many students leave this institution as teacher-coaches. This school does not train special teachers of physical education but, to meet the needs of the field, courses in coaching football, basketball, baseball, track, swimming, and tennis will be offered. Students who have been unable to meet their physical education requirements will be able to do so this summer, as four courses in physical education will be offered.

The elective system of physical education for second year students will be used. This will make it possible for a student to get credit for any semester of physical education needed.

Physical Education I—Men and Women: One semester hour: This course is to develop an appreciation of the importance and value of the activity program so that the student will acquire a proper attitude toward the exercise habit. Especial emphasis will be placed on developing skills in a wide range of activity suitable to the college student.

*Physical Education II—*One semester hour: In this course students will be grouped into Primary, Intermediate, Rural and Secondary Education sections. Lesson plans will be presented and discussed by the teacher. Students will become acquainted with the State Course of Study in Physical Education. The development of personal skills will be continued.

*Physical Education III—*One semester hour: This course will offer a wide range of activities from which the student may choose to meet his individual needs or particular interests. Opportunities to officiate in games and sport activities will be given.

*Physical Education IV—*One semester hour: This course will give instruction in the preparation and teaching of lesson plans and instruction in the scope and practice in the construction of weekly, seasonal and yearly programs of activity. A brief survey of Physical Education in Public School will be given.

Personal Hygiene and Nutrition: This course is for the prospective elementary classroom teacher or the teacher of rural schools. It should provide him with the basic knowledge related to his own health practices as well as those personal habits and attitudes expected of the children in his care. This course is designed to unify the health knowledge of preceding elementary or secondary health work.

School and Community Hygiene: This course is to acquaint the student with the modern conception of health as applied to school and community. It is designed to familiarize the student with the various agencies which assist in setting and maintaining standards of healthful living and should develop ideals of individual responsibility to the social group.

CERTIFICATION REGULATIONS

The following are extracts from the regulations governing the issue of teachers' certificates as adopted by the State Council of Education:

A. *General Qualifications:*

Every teacher in the public schools of this Commonwealth must hold a certificate clearly indicating the work which the holder is qualified to perform. Every teacher must be at least eighteen years of age, of good moral character and sound physical and mental health, not in the habit of using narcotic drugs or intoxicants.

All certificates are issued on credentials of approved training. Examinations will be held only when it is impossible to evaluate the credentials.

All valid certificates are equally valid in day or evening schools unless the scope is specifically restricted.

B. *Kinds of Certificates:*

Teachers' certificates are of the following kinds:

- | | | |
|---------------|---------------------------|----------------|
| I. Standard | II. Normal | III. College |
| 1. Temporary | 1. Certificate | 1. Provisional |
| 2. Permanent | 2. Diploma | 2. Permanent |
| IV. Emergency | V. State Standard Limited | |

All persons holding Standard, Normal, or College Certificates shall be considered to have the standard qualifications required by the Salary Act.

The certificates mentioned above are described briefly as follows:

I. *Standard Certificate:*

1. Temporary Standard Certificate

This certificate is issued by the Superintendent of Public Instruction and entitles the holder to teach for a period of two years the subjects prescribed for the curriculum of the elementary school or such subjects as may be specifically written upon its face in either the elementary or secondary field of education as may be prescribed.

Applicants for this form of certificate must have had a four-year high school or equivalent education and two years (seventy semester hours) or the equivalent of professional training for teaching. Observation, participation and practice teaching of not less than six semester hours or its equivalent must form a part of this requirement.

By action of the State Council, June 16, 1932, the issue of the Temporary Standard Certificate was discontinued as of September 1st, 1932, with exceptions made of all those teachers-in-service who hold partial certificates and others who have completed for the most part the requirements for the issue of the Standard Certificate in accordance with the regulations.

Temporary Standard Certificates, valid to teach in a junior high school or a senior high school will be issued in the following fields only, namely: art education, commercial education, health education, vocational education, and music: provided that

After September 1, 1932, the Temporary Standard Certificate will be issued or validated for the secondary field only upon completion of four years of approved post high school preparation.

The custom of adding subjects in the secondary field to a standard certificate in the elementary field has been discontinued by the State Department of Public Instruction.

2. Permanent Standard Certificate

This certificate is issued to the holder of a Temporary Standard Certificate at the end of its first period or any subsequent renewal period on a rating of "middle" or better and evidence of four years of successful teaching experience, not less than two of which have been in the public schools of Pennsylvania on the Temporary Standard Certificate.

II. Normal:

1. Certificate

A Normal Certificate is issued to graduates of the two-year curriculums offered by the Pennsylvania State Teachers Colleges.

It entitles the holder to teach for two years in any public school of this Commonwealth subject to the limitations indicated on the face of the certificate.

2. Diploma

The Normal Certificate is converted into the Normal Diploma on evidence of two years of successful teaching experience in the public schools of Pennsylvania on the Normal Certificate.

The holder of a Normal Diploma is entitled to teach for life in any public school of this Commonwealth subject to the limitations indicated on the face of the certificate.

The Normal Certificate and Normal Diploma will probably be discontinued and the State Standard Limited substituted, if legislation presented to the present State Assembly for that purpose is approved.

III. College Certificate:

1. Provisional College Certificate

The graduates of the four-year curriculums leading to the degrees offered by the Pennsylvania State Teachers Colleges are issued the Provisional College Certificate. It is valid for teaching the seventh and eighth grades work and those high school subjects in which the graduate has completed eighteen semester hours.

2. Permanent College Certificate

The Provisional College Certificate is made permanent on

evidence of three years of successful teaching experience in the public schools of Pennsylvania and the completion of six semester hours of approved training.

IV. Emergency Certificate:

Emergency Certificates will be issued only for a period of three months and will not be extended for the remainder of the school term unless the local superintendent can justify the issuing of such a certificate on the basis that the best educational interests of the district will be served by so doing. The present supply of regularly certificated teachers make the Emergency Certificate no longer necessary.

V. State Standard Limited Certificate:

This certificate which was approved by the State Council of Education on June 16, 1932, will take the place of the Normal School Certificate and the Temporary Standard Certificate for the elementary field providing legislation proposed for this purpose is approved by the General Assembly.

Applicants for this form of certificate must have completed an approved four-year high school curriculum, or approved equivalent education, and two years, or the equivalent, of professional preparation for teaching. This preparation should consist of the first two years of an approved curriculum for the preparation of elementary teachers, including not less than six semester hours of approved practice teaching.

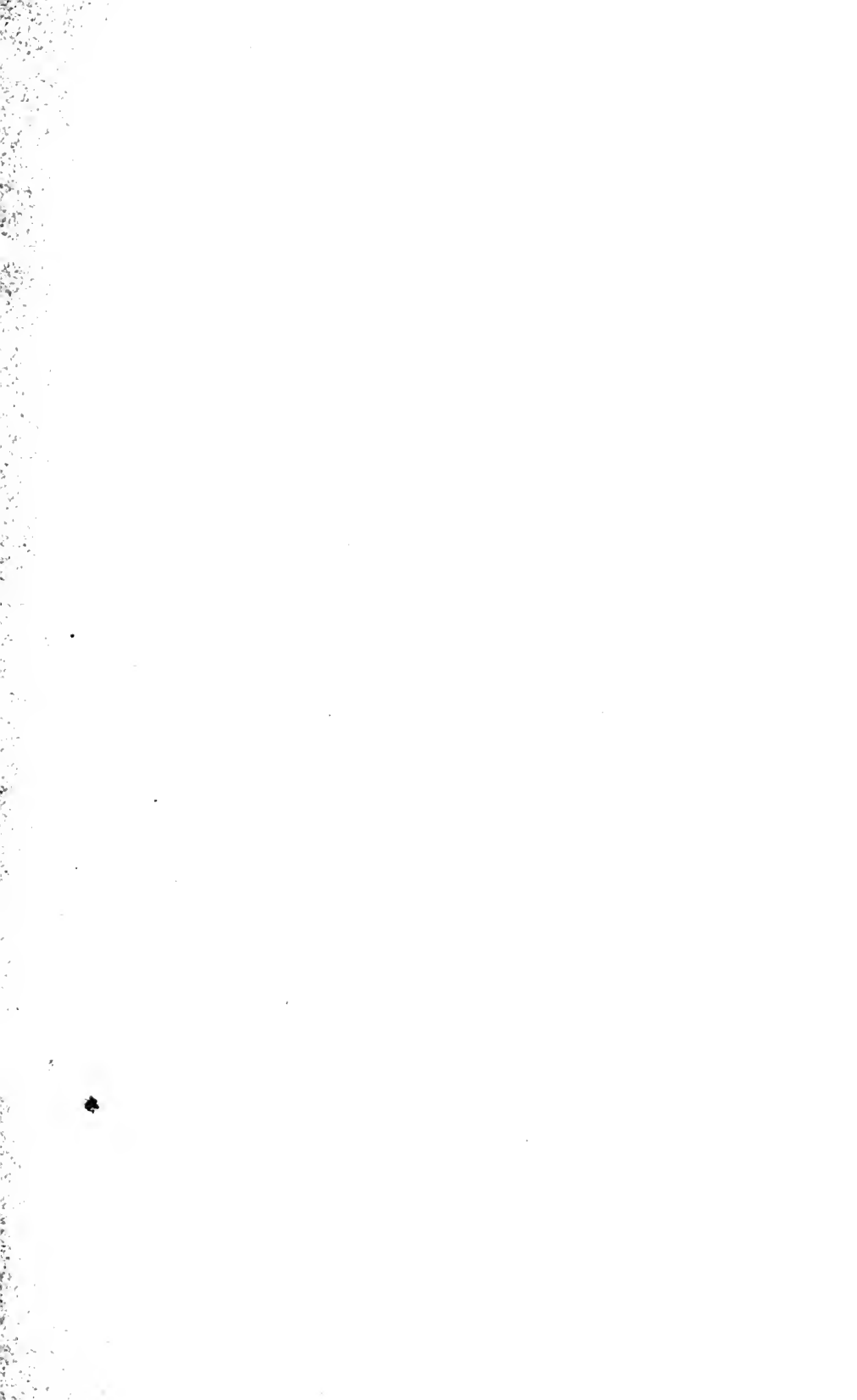
This certificate will be valid for three years, renewable for an additional period of three years upon a rating of "low" or better and the satisfactory completion of twelve semester hours of further approved preparation, subsequent renewals to require a rating of "middle" or better on a State teachers' rating score card together with twelve semester hours of further approved preparation.

The State Limited License may be exchanged for a Provisional College Certificate when the applicant has met the requirements for this form of license as prescribed in the regulations.

TEACHER PLACEMENT SERVICE

The College maintains a Placement Bureau to aid students in securing satisfactory positions. There is no charge for enrollment and no expense of any kind is incurred by the student or teacher whom we assist. Former students and students in the Summer School are urged to enroll with our Placement Service no matter in what department or field they may be teaching.

A Teacher Placement Service is also maintained by the State Department of Public Instruction at Harrisburg. This is free to all teachers in the State.



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