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Teachers College Bulletin

Volume 53

MAY, 1947

Number 2

STATE TEACHERS COLLEGE

INDIANA, PENNSYLVANIA

SUMMER SESSIONS

First Session June 2 to July 11

Second Session July 14 to August 22

1947

THIS COLLEGE IS A MEMBER OF THE
AMERICAN ASSOCIATION OF TEACHERS COLLEGES
and
THE MIDDLE STATES ASSOCIATION OF COLLEGES
AND SECONDARY SCHOOLS

Issued Quarterly in February, May, August and November by the Trustees of the State Teachers College, Indiana, Pennsylvania. Entered as second-class matter, June 30, 1913 at the Post Office in Indiana, Pennsylvania, under Act of Congress, August 24, 1912.



ADMINISTRATIVE OFFICERS

SUMMER SESSIONS 1947

Joseph M. Uhler	President
Ralph E. Heiges	Dean of Instruction and Director of Summer Session
John E. Davis	Director of Student Teaching, Laboratory School, and Placement
W. M. Whitmyre	Dean of Men
Florence B. Kimball	Dean of Women

COLLEGE CALENDAR

1947 - 1948

FIRST SESSION

Session Begins	Monday, June 2
Session Ends	Friday, July 11

SECOND SESSION

Session Begins	Monday, July 14
Session Ends	Friday, August 22

FIRST SEMESTER 1947 - 1948

Registration (details will be mailed Sept. 1)	Monday, September 8
Classes Begin	Tuesday, September 9

SUMMER SESSIONS - 1947

Summer sessions, long an important part of Indiana's program, are designed to meet the post-war demands of Veterans as well as those of traditional importance. The courses offered are those given in the regular year. Time, credit, and standards are the same. In addition, certain courses not regularly scheduled in winter are offered so that student needs may be satisfied.

There will be two sessions of six weeks each, the first beginning on June 2. The second session of the summer starts July 14 and closes August 22. Either or both sessions may be attended, making it possible to earn six or twelve credits. A very few courses are offered for the first three weeks of each session. All students will find desirable courses in the fields of elementary and secondary education as well as in the special fields of art, business education, home economics, and music education. The particular groups whose interests have been kept in mind in preparing the summer program are these:

VETERANS OF WORLD WAR II will find courses offered in every curriculum and every year, thus enabling them to accelerate the day of graduation. For essential details required of veterans enrolling at Indiana turn the page.

TEACHERS IN SERVICE who wish to renew their State Standard Limited Certificates or other limited certificates will find courses enabling them to keep certificates valid. See the last page of the bulletin for regulations regarding renewal.

TEACHERS RETURNING TO SERVICE will find refresher courses available so that they may feel confident in their ability to give children the instruction they deserve.

EXTENSION OF CERTIFICATION to other fields by former graduates will be possible through the wide variety of courses offered. This will enable graduates to prepare for teaching in fields where there is an acute shortage of certified personnel.

PERMANENT CERTIFICATION may be accomplished through the acquisition of six semester hours necessary to make permanent the Provisional College Certificate.

VETERANS AT INDIANA

The State Teachers College at Indiana, Pa., has been approved by Veterans Administration to offer its facilities to veterans under Public Law 16 (pensioned veterans who have been approved for vocational rehabilitation) and Public Law 346 (G. I. Bill of Rights). First you must be accepted for registration by the college at Indiana. Then, Leroy H. Schnell, Veterans Counselor, will assist you in enrolling under either of the above public laws. You should contact him to be sure that you have the necessary documents from Veterans Administration to complete your enrollment. Those who do not present the required documents will obviously enroll at their own expense.

At the time you enroll at Indiana, you will need one of the following:

1. Certificate of Entitlement and Eligibility.
2. A Supplemental Certificate of Eligibility and Entitlement. This is secured from the sub-regional office having jurisdiction over the institution where you were last in training under the G. I. Bill.
3. A Letter of Authority. Only veterans who are pensioned and who have been approved for vocational training by a Veterans Administration Advisement Center are eligible for a Letter of Authority.

It will take a considerable length of time to secure any one of the three above documents. Start the procedure immediately to secure the one which applies in your case.

RELAXATION AND RECREATIONAL PROGRAM

Summer sessions at Indiana have always been noted for the variety of activities on the recreation program. With the removal of war-time restrictions the 1947 program will be bigger and better than ever; since all students should have time to relax and time to play as well as time to study.

The program will include activities on the campus, at the College Lodge, and in the surrounding area.

On campus will be found facilities for tennis, bowling, archery, softball, croquet, badminton for the outdoors, while indoors are the recreation rooms for women and men, equipped with facilities for group and individual relaxation. In addition, Recreation Hall, the college gymnasium, and the Activities Cottage are available.

For those "old-time" steak fries, group picnics, campfires, hikes, and similar activities, the College Lodge plays a very important role in the program. It is owned by the students and faculty and contains over 100 acres of wooded hillside, a rustic lodge, and three shelter houses.

The area surrounding Indiana is rich in historic, scenic, and recreation spots. Buses will be chartered for visits to many of these places.

The program is developed by a student faculty committee. Tentative plans call for the "old favorites" plus many new ones:

1. Morning "pickups" in Reception Hall, or on East Porch.
2. Campus picnics for boarding students.
3. Bingo parties and square dances on the auditorium patio.
4. Evening informal dances in Recreation Hall.
5. Movies in the College Auditorium.

6. Student dramatic productions prepared by the group in Theatre Workshop.

7. Campus games—bowling-on-the-green, archery, croquet, badminton, etc.

8. Softball tournaments for men and women.

8. Tennis on newly surfaced courts.

10. Bowling and roller skating parties at local recreation centers.

11. Golf and golf instruction at the Old Fort Club.

12. Departmental picnics, and women and men's steak fry at the lodge.

13. Chartered bus trips:

Two (each session) to the Civic Light Opera in Pittsburgh.

Two (each session) to the Mountain Playhouse at Jennerstown.

One (each session) all-day trip to Cook's Forest—June 14 and August 2.

One Historical tour to Baker's Mansion, Altoona, June 19.

A revival of the Fourth of July Canadian Tour July 3-6 inclusive, depending on student interest and availability of hotel accommodations.

14. Many others—depending on student interests and suggestions to the committee.

GENERAL INFORMATION

Registration. Students are expected to register on the first day of each session. All questions pertaining to fees, programs of classes, and room assignments should be settled so that classes may run full time on Tuesday following registration. Those wishing credits evaluated should see the Dean of Instruction.

Registration for First Session—Monday, June 2.

Registration for Second Session—Monday, July 14.

The dormitories will not be open for students until registration day, June 2. All baggage and trunks will be received in the basement of John Sutton Hall from where porters will deliver them directly to students rooms. Baggage should be plainly marked with names and room numbers if assignments have been made. Students living in cottages should mark their baggage with the street addresses so that the college truck can make speedy deliveries.

On arriving students should:

1. See the Registrar in Recreation Hall and pay fees.
2. See the Dean of Women or Dean of Men and get room assignments.
3. Get programs made out in Recreation Hall or in the office of the director of special departments.
4. Secure books at the Book Store as soon as texts are specifically designated for courses taken.

Class Hours. In general all class work will be completed before noon. Classes begin at 7:45 and close at 12:20, each period being 90 minutes, including the time for changing classes. Some laboratory periods, field trips, practice periods for musical organizations, and similar activities are conducted in the afternoon. Each student should make certain that he can adjust his time to these periods as arranged before making his program.

There will be no Saturday classes.

The time followed will be that of the Indiana Community (probably Daylight).

Student Living Conditions. Indiana is characteristically a boarding institution in the sense that it provides living accommodations for its students. Those who live in Indiana and vicinity are enrolled as day students. The excellent roads leading to Indiana enable many more students to live at home than was formerly the case. All students who are not living at home are required to live at the college. 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 women students permitted to room or board with private families who are not relatives.

Slight illnesses are cared for in the college 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 medical services, but does not include special nurse or special medical service.

Students and teachers are responsible for meals of their guests at current transient rates. Only young women of college age may stay in campus buildings overnight; they must be registered with the Dean of Women by the person or persons entertaining them.

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

Clothing. To properly enjoy activities of a sports nature, women students will find slacks and comfortable shoes for hiking and First Aid Classes, swimming suits, and shorts for tennis very useful.

Summer activities usually include a garden party for which a summer evening dress is suitable. For all other occasions, cool, comfortable dresses and spectator sports clothes will fill all needs.

Banking Convenience. The Student Co-operative Association has added to its services the operation of the so-called student spending-fund bank. This is a form of convenience to students in that they may deposit their money in this fund and draw on it throughout the summer session as needed. On account of the expense involved for insurance, a nominal charge of ten cents per term is made.

Student Teaching. Student teaching will be provided for a limited number of candidates who meet the requirements that have been in

force for several years. It is scheduled for the first session only, beginning June 2. No student is granted student teaching at Indiana until he has had at least one semester of resident work during which he has passed 16 or more semester hours with at least a "C" average and no failures. To do student teaching in summer school the student must meet the above requirements, be a candidate for a degree, and have had at least five years' teaching experience. The only exception to this experience requirement is in the case of a student who has previously done a full semester of student teaching on the campus and who wishes to secure the additional teaching credit for his degree or for certification in another field. Applications must be filed by May 15 to assure enough opportunities for all who desire.

Placement Service. The services of the Placement Bureau are available to all students of the college who receive certification. The directors of the various departments take active interest in the placement of their graduates. Coordination of effort is secured through a central committee. The Bureau supplies credentials to employers who are seeking applicants for positions and serves as a center where graduates may keep their records up-to-date. Alumni are using the Bureau increasingly. Teaching positions are not guaranteed by the college, but Indiana's record of placement is among the very best in Pennsylvania.

COURSES FOR THE SUMMER SESSION

The six curricula are not published in this bulletin. They are printed in full with brief descriptions of each course in the 1947-1948 catalog, available upon request. Any course will be taught in the summer if there is sufficient demand. It is very important, therefore, that students fill out and return the enclosed card in order to make known their desires in advance.

Courses listed on the center pages of this bulletin seem certain to be offered, as will others for which there are enough advance requests. Except in special subjects or majors in the secondary field, ten students are necessary to justify a class. The college will be under no obligation to give any course in which fewer than ten are enrolled on opening day.

SPECIAL INFORMATION ABOUT THE DEPARTMENTS

The titles of the courses to be given appear in the lists on pages 12 and 13. A brief discussion of some of the more unusual features in each department is given below. Re-arrangement of courses or other necessary readjustments will be made in the effort to meet the needs of individuals. Descriptions of regular courses may be found in the general catalog. Only new or unusual courses are specifically mentioned here.

ART DEPARTMENT

The program of the Art Department is calculated to facilitate study for the teacher in service who wishes to further professional ambition; also for the student preparing to enter the teaching profession. The student who wishes to enrich his preparation may do extra work toward adding a minor field to his certification or, if he has fallen behind his classmates, summer school courses will give him a chance to catch up. Summer courses are fully accredited and will count toward graduation.

Summer school at Indiana is a delightful experience amidst some of the most beautiful scenery in Pennsylvania. The Art Department takes advantage of this by conducting appropriate courses outdoors.

The morning hours in both summer sessions will be devoted to presenting core courses for students of other curricula such as THE ARTS IN THE INTEGRATED PROGRAM in the first session and CRAFTS IN THE ELEMENTARY SCHOOL or APPRECIATION OF ART in the second session. The afternoons are to be given over to the STUDIO OF THE GRAPHIC AND PICTORIAL ARTS and the STUDIO OF THE DESIGN ARTS in the first and second sessions respectively. This division gives an added advantage to the serious student who is thus enabled to spend the long periods of contemplation, experimentation and study which the various phases of art study require.

BUSINESS EDUCATION DEPARTMENT

The summer session courses in business education make provision for several distinct needs, as follows:

1. Advanced courses in the main commercial subjects for teachers in service who wish to further their training for either certification, credit towards the degree, or as refresher work.

SUMMER SESSIONS - 1947
First Session June 2-July 11

7:45-9:10	9:20-10:45	10:55-12:20
ART	Art in the Integrated Program	Graphic Arts Studio of Graphic and Pictorial Art (P. M. only)
BUSINESS EDUCATION Accounting I, II, III, IV Advanced Secretarial Practice Retail Selling III Tax Accounting Thomas Natural Shorthand	Business Mathematics I and II	Educational Measurements in Business Courses Meeting Community Needs in Business Courses Methods in Teaching Business Courses Stenographic Office Practice Typing II, III, Applications
EDUCATION Educational Measurements (2 hrs.) Ethics General Psychology Guidance Problems of Secondary Education Recent Developments in Education (1 hr.)	Adolescent Psychology Child Psychology General Psychology Place and Purpose	Child Adjustment Evolution of American Public School (2 hrs.) Mental Hygiene School Law (1 hr.)
ENGLISH English I and II	Advanced Composition American Literature Fundamentals of Speech	English Literature Radio (2 hrs.) World Literature
FOREIGN LANGUAGES French I Spanish I	French VI Spanish VI	
GEOGRAPHY Geography of Latin America Principles of Geography (Elementary and Secondary)	Economic Geography I (Bus. Ed.) Geography, Pacific Realm Principles of Geography (Elem. & Sec.)	Economic Geography (Elem. & Sec.) Geography U. S. and Canada
HEALTH EDUCATION	Family Relationships	First Aid (2 hrs.) Safety Education (2 hrs.) P. M. only Clothing II (P. M. only) Family Health (2 hrs.)
HOME ECONOMICS Home Management III	Observation (no credit) Refresher Course Student Teaching (4 or 6 hrs.)	
LABORATORY SCHOOL	Analytical Geometry	
MATHEMATICS Teaching of Arithmetic Teaching Junior-Senior High School Mathematics		Made in the Integrated Program

Botany ¹¹ Physical Science II Advanced Nature Study (First 3 weeks only—June 2-20) Visual Education (2 hrs.)	Biological Science Ecology Field Botany Physics I Visual Education (2 hrs.) Principles of Economics United States History Since 1865
SOCIAL STUDIES American Government History of Civilization	Modern European History United States History Before 1865

Second Session—July 14-August 22

ART BUSINESS EDUCATION Clerical Practice	Crafts in the Elementary School Clerical Practice	Appreciation of Art Studio of the Design (P. M. only) Business Mathematics II
EDUCATION Children's Literature and Story Telling Educational Psychology Psychology of the Exceptional Child	Educational Psychology	Diagnostic and Remedial Instruction in Reading Public School Administration
ENGLISH English Literature	Contemporary Poetry English I and II Fundamentals of Speech	American Literature Modern Drama
FOREIGN LANGUAGES French II Spanish II	DRAMA WORK SHOP	SHOP (6 hrs.)
GEOGRAPHY Economic Geography (Elementary and Secondary) Principles of Geography (Elementary and Secondary)	Geography of Asia Geography of Europe	American Literature Modern Drama
HEALTH EDUCATION HOME ECONOMICS Consumer Education Home Management III	Home Management II	First Aid (2 hrs.) (P. M. only)
MUSIC SCIENCE Organic Chemistry (First 3 weeks) Biological Chemistry (Second 3 weeks)	Appreciation of Music (2 hrs.) Geology Physical Science I	Private Instruction Biological Science Visual Education (2 hrs.)
SOCIAL STUDIES American Government History of Pennsylvania	Principles of Sociology United States History Before 1865	American Government United States History Since 1865

EACH COURSE CARRIES THREE CREDITS UNLESS OTHERWISE INDICATED

2. Sequential courses for Veterans who are accelerating their programs.
3. Review courses for those students who feel the need of strengthening their college standings.

Thomas Natural Shorthand. During the first six weeks of the Summer Session a course in Thomas Natural Shorthand will be offered for the convenience of those who wish to learn the fundamentals of this system, as well as to become proficient in the applications of the system in dictation and methods. This course will continue on through the remaining six weeks of the Summer Session, into more advanced dictation and secretarial practice if sufficient students so desire.

Most business education courses are confined to the First Session of six weeks. In the Second Session students will take required or elective courses given by other departments. Consult pages 12 and 13 for the details.

EDUCATION DEPARTMENT

The following elective courses in Education should appeal to the teachers in service:

Adolescent Psychology
Child Adjustment
Child Psychology
Diagnostic and Remedial Instruction in Reading
Guidance
Mental Hygiene
Psychology of the Exceptional Child
Public School Administration
Recent Developments in Education

Diagnostic and Remedial Instruction in Reading. The fundamental objectives of this course are to enable the classroom teacher to diagnose reading disabilities and to apply corrective procedures. Emphasis is placed upon case studies in both diagnosis and remediation. Basic principles, materials, and organization for remedial instruction are considered. Prerequisites: The Teaching of Reading, Educational Measurements.

Guidance. This course presents the need for and the nature of guidance needed by adolescent youth, together with the concepts, kinds, and methods of guidance. Emphasis is placed upon the functional aspects of guidance in educational and vocational fields. The three-fold function of the course aims at guidance, education for competence, and placement.

Psychology of the Exceptional Child. This course is designed toward an interpretation of those school children who deviate from the accepted form of development and adjustment and who need special consideration as a result of such deviation. It includes a consideration of the following areas: child development and individual differences; children with varying degrees of ability; the physically handicapped; and children with organic disabilities. Prerequisites: General Psychology; Educational Psychology.

Public School Administration. The major areas of school administration will be presented from two points of view—that of the administrator and that of the classroom teacher. This will help each to understand and cooperate with the other. The chief units will include: personnel and organization, instructional employes, instructional materials, pupil personnel, school plant, business and financial affairs, publicity and public school relations, curricular and extra-curricular activities, guidance, classroom management and transportation.

ENGLISH AND SPEECH DEPARTMENT

English. All four of the English core courses—English I and II, American Literature and English Literature—will be offered both sessions. Instruction in Library Science will be part of the work in English I.

There will be two electives each session—World Literature and Advanced Composition in the first, Modern Drama and Contemporary Poetry in the second. World Literature may be taken by students in the elementary curriculum in partial fulfillment of requirements for permanent certification.

Speech. Fundamentals of Speech, a required course in all curricula except Home Economics, will be available both sessions. Radio in Education, good for certification in English as a first field, will be given the first session.

In the second, four Speech electives—Play Production, Creative Dramatics, Costuming and Make-up, and Stagecraft and Scenic Design—will be offered in connection with the Dramatic Workshop, a new venture designed to give practical training in acting, producing, directing, costuming and stagecraft.

Realistic problems will be met and valuable experience gained through the presentation, before paying audiences, of two recent Broadway plays. Short plays will be produced for laboratory purposes.

The work of the Dramatic Workshop should be of especial interest to teachers who, often without training in modern theater practice, have the job of coaching school plays.

FOREIGN LANGUAGES

Efficient learning in the elementary and conversational areas of modern foreign languages depends essentially on the acquisition and easy use of new skills. Hence the summer session, when classes meet daily for longer periods of time, is especially favorable for the practice and drill which contribute predominantly to best results.

Either Spanish I or French I will be offered the First Session with opportunity to continue the same language during the Second Session; thus it will be possible to complete the normal work of the first year in the course of the summer. Elementary Conversational Spanish VI or French VI will be given in the First Session; this course may be taken by any student who has had one or more years of college work in the language in question. If there is demand, Spanish I or French I will be offered also in the Second Session.

GEOGRAPHY DEPARTMENT

The following quotation is taken from the Constitution of UNESCO. "Since wars begin in the minds of men it is in the minds of men that the defenses of peace must be constructed. Ignorance of each other's ways has been a common cause of the suspicion and distrust between the peoples of the world through which their differences have all too often led to wars." The Geography Department will offer a

greater variety of courses during the summer sessions of 1947 than it has presented in some years. The variety of courses and the orientation of each course will be designed to give to teachers in all fields background materials to help them remove from pupils' minds the "ignorance of each other's ways" . . . "through which their differences have all too often led to wars."

The Reconnaissance Field Studies in Geography which were such a significant feature of the Summer School offerings of the Geography Department at Indiana owed much of their success to their inexpensiveness. A Reconnaissance Field Survey, either to Mexico or to Southwestern United States, will be offered this summer if it is possible to present one for a reasonable expense. If interested, write to L. C. Davis, Head of Geography Department, Indiana State Teachers College, Indiana, Pennsylvania, for information.

HEALTH EDUCATION DEPARTMENT

The summer work of the Health Education Department is concerned largely with general health and recreational activities, although some courses are offered for credit. A wide range of activities such as swimming, archery, badminton, croquet, goalhi, loop tennis, tether ball, golf, and fly-casting are available for those who do not desire more strenuous sports.

First Aid. Popular and insistent demand in these days for persons trained in first aid makes it necessary for all teachers to have this experience. The successful completion of this course brings the award of the Red Cross Certificate and carries two semester hours of college credit.

Safety Education. The toll of lives lost, permanent disability, injury, and economic waste due to accidents in the home, on the highways, and in industry is appalling. To combat this great waste of human lives and materials, we have instituted a course in safety education. It will cover materials adapted to all age groups and deal with the most common hazards found in the community. Two hours credit.

DEPARTMENT OF HOME ECONOMICS

Every individual lives a life as well as finding it necessary to earn a living. Many prepare in college for earning a living only. Home Economics courses prepare us to live a better life. Some economists think if labor and capital would meet on a common ground as consumers, that many of our economic and social ills could be easily solved. CONSUMER EDUCATION helps understand these problems as well as helping to be a more effective purchaser of all commodities used in daily living. FAMILY HEALTH is even more important during the shortage of doctors and nurses. FAMILY RELATIONSHIPS and HOME MANAGEMENT (economics and management of the household) are essential for all who live in homes. All of these courses are open to every student in college. CLOTHING II needs a background of plain sewing and use of commercial patterns.

LABORATORY SCHOOL

Refresher Course for Teachers in Service: Diagnostic and Remedial Teaching in the Elementary School 3 cr.

A refresher course, designed primarily for teachers who have been out of service and who have been called again to the classroom because of the emergency, as well as those who wish to study up-to-date teaching procedures, will again be offered in the First Session. Supervising teachers in the Laboratory School will direct this course which will carry three hours credit. It will consist of observation of formal and informal teaching procedures in a work-shop situation.

Group and individual conferences will be an integral part of the course. In group conferences newer materials and their uses will be demonstrated. The individual student will have an opportunity to prepare materials and projects for use in her classroom next year.

MATHEMATICS DEPARTMENT

Analytic Geometry is the third course in the series required for students specializing in mathematics. It is being offered in the summer in order to make it possible for students on an accelerated program to take their mathematics in regular sequence. Prerequisite—College Algebra I and Trigonometry.

The Teaching of Junior-Senior High School Mathematics may be used as an elective by students majoring or minoring in mathematics. It may also be taken as a refresher course by teachers in service.

The Teaching of Arithmetic emphasizes especially the teaching of arithmetic in the upper elementary grades. This is one of the courses listed for students in the Elementary Division.

MUSIC EDUCATION DEPARTMENT

Music in the Integrated Program. The newest techniques in cooperative curriculum construction in the elementary grades with music serving as the correlating agent in the building of units of instruction. Class workshop techniques are employed with grade teachers and music supervisors working in committees in organizing such units. Analyses of varying education philosophies as they affect the teaching of aesthetic education are presented for discussion and background for the units. Three hours credit.

Advanced Choral and Instrumental Conducting. The educational and musical preparation of the school music conductor; their skills, information, appreciations, materials, are presented in this class. In addition to baton techniques, choral and instrumental techniques, orchestration, program building, are given consideration. Three hours credit.

Applied Music. The study of orchestral and band instruments for building skills, and for techniques of presentation in public schools. Work offered in private lessons and in class instruction. One to three hours credit.

Summer Session Chorus. Opportunity is provided all students enrolled in the summer session to participate in this chorus without fee or credit. Three meetings per week, providing enjoyable recreation with musical growth in appreciations and singing skills.

Demonstration Lessons in the Laboratory School. The music department presents demonstration lessons during the summer session in the teaching of creative song writing. This is part of the refresher course offered by the Laboratory school.

SCIENCE DEPARTMENT

A well-balanced program of courses in Biology, Physics, and Chemistry will be offered this summer. Every effort has been made to arrange courses for the following groups of summer students:

1. Those students who are accelerating
2. Those students wishing to specialize in a special area of Science
3. Those students who are completing the requirements for a degree
4. Those students who are seeking additional certifications or permanent certifications.

In the biological field, a definite emphasis will be given to plants and animals as entities rather than the usual stress on structure and functional parts. The summer season lends itself well to this type of course. Such a treatment should have a contribution to make to those who have had the introductory botany or zoology as well as to those who have had no biological science.

In the physical science field, advantage of the summer season will be taken by conducting field trips in Physical Science and Geology.

SUMMARY OF SUMMER COURSES IN SCIENCE

See regular catalog for detailed descriptions of the courses.

First Six Weeks

Advanced Nature Study, first three weeks only. Designed to prepare students to teach natural history in public school, public school camps and private camps. 3 credits.

Botany II, 3 credits.

Ecology, 3 credits.

Field Botany, 3 credits.

Inorganic Chemistry, 8 credits (8 weeks).

Physical Science II, 3 credits.

Physics I, 4 credits.

Visual Education, 2 credits.

Second Six Weeks

Organic Chemistry, first three weeks. Inorganic Chemistry required as prerequisite. 3 credits.

Biological Chemistry, second three weeks, 3 credits.

Physical Science I, 3 credits.

Visual Education, 2 credits.

Historical Geology, 3 credits. (Field trips required.)

Entomology, 3 credits. (Field trips required.)

Bacteriology, 3 credits.

Biological Science, 3 credits. (Particularly for Business Education students.)

SOCIAL STUDIES DEPARTMENT

A wide variety of courses will be offered in history and social science, including the regularly required courses in the elementary and secondary fields. The needs of students interested in this area of specialization will be met as well as the needs of those working for certification. Every candidate for certification in social studies must have at least nine hours in the social sciences: these should include three hours each in American Government, Economics, and Sociology.

History of the United States and Pennsylvania. In each of the two sessions this course will be offered. Action of the State Council of Education states that subsequent to September 1, 1944 all certificates issued by the Department of Public Instruction to teach in the public schools of the Commonwealth, shall, in addition to the present regulations, require a basic course in the history of the United States and Pennsylvania.

EXPENSES AND FEES

(Subject to Change)

Contingent Fee for All Students Enroled. The contingent fee for the summer sessions is \$6.00 per semester hour. A minimum contingent of \$18.00 is charged. Thus a student who enrolls for the usual six hours of work will pay:

Contingent Fee..... \$36.00

Contingent Fee for Special Curricula. In addition to the above fee for each summer session, students enroled in the special curricula will pay additional contingent fees as follows:

Art	\$ 6.00
Business Education	4.00
Home Economics	9.00
Music Education	15.00

Other Fees

Housing Fee.....	54.00
Room with running water, extra	3.00
Degree Fee, to be paid only by those who graduate at the end of the summer session	5.00
Approximate expenses for books	\$10.00 to \$15.00

Late Registration Fee. A student who registers after the date officially set for registration (June 2 for the first semester session and July 14 for the second summer session) will pay an additional fee of \$1.00 per day until the student is in regular attendance, provided that the total amount of the Late Registration Fee shall not exceed \$5.00. Every late registrant must pay this fee unless excused in advance by the President because of illness or other unavoidable cause.

Additional Special Fees for Private Instruction in Music. In addition to the fees mentioned above, a charge of \$8.00 for each session is made for one lesson per week in voice, piano, band, or orchestral instruments. This fee is to be paid by students who wish private instruction other than that assigned by the Director, and also by persons not registered in the Music Department who wish music instruction.

The fee for rental of a piano or orchestral instrument for practice one period per day for the regular summer session is \$2.00.

Activity Fee. The activity fee for each summer session is \$2.50.

Out of State Fees. A student whose residence is outside of Pennsylvania may take advantage of Indiana's facilities by paying the same fees as residents of the state.

How to Pay Fees. All fees except the degree fee are to be paid on the day of registration for each session: Monday, June 2 for the first session, and Monday, July 14 for the second session.

Checks for all fees except activity fee should be made payable to the Commonwealth of Pennsylvania; postal money orders should also be made payable at the Harrisburg Post Office. Checks for the activity fee should be made payable to John Lingenfelter, Treasurer; money orders for this fee should be made payable at the Post Office at Indiana, Pennsylvania.

Room Reservation. Room reservations can be made by writing to the Registrar and sending a deposit of \$10.00. Checks should be made payable to the Commonwealth of Pennsylvania.

Students are not expected to room alone. Therefore, prospective students are urged to apply in pairs. In this way each student is assured a congenial roommate. Single applications are handled to the best possible advantage, but the college prefers that students make their own choices whenever possible. The college does not guarantee a suitable room except in cases where the reservation deposit has been paid in advance and accepted. Applications for rooms are filed in the order in which they are received. Students are requested to write to the Dean of Women if there is any preference in rooms, and to indicate whether a room with or without water is desired.

REGULATIONS REGARDING TRANSFER OF CREDITS AND RENEWAL OF CERTIFICATES

The following regulations governing admission with advanced standing were approved by the Board of Presidents of the State Teachers Colleges, July 19, 1940:

1. Transfers from other institutions will not be accepted without certificates of honorable dismissal.

2. Credit will be given for acceptable courses pursued in accredited collegiate institutions in which the student has made a grade above the lowest passing grade in the institution in which the work was done. Where the grades are marked on a percentage basis, work graded five per cent above the minimum passing grade will be accepted.

3. All students who are candidates for a degree shall be required to arrange a program of studies approved by the Dean of Instruction. Any student desiring to pursue any part of this program at a different institution will be required to secure, **in advance**, the approval of such courses from the Dean of Instruction.

RENEWAL OF STATE STANDARD LIMITED CERTIFICATE

(From Department of Public Instruction Bulletin, September 1, 1938)

1. The 12 semester hours required for the renewal of the State Standard Limited certificate are to be earned **during each** renewal period of three years, whether the certificate has been used for teaching purposes or not. This is the minimum rate by which the holder of a State Standard Limited certificate may move toward the completion of an elementary degree curriculum.

2. The responsible official of the college from which the holder of the certificate expects to secure a degree should certify on the transcript—or otherwise—that the 12 semester hours submitted to the Department of Public Instruction will be accepted by the institution as additional work toward the completion of the elementary degree curriculum.

Note particularly that work for the renewal of the certificate must be approved toward a degree in the **elementary** field. This renewal work should be taken in the school from which the student expects to secure his degree. If taken at another college, approval of the courses must first be secured **in advance** from the Dean of Instruction of the college from which the student expects to secure his degree. This permission will not be granted for courses toward the first and second renewals except for very important reasons.



STATE TEACHERS COLLEGE
INDIANA, PENNSYLVANIA
SUMMER SESSION BULLETIN

1947 Catalogue Number