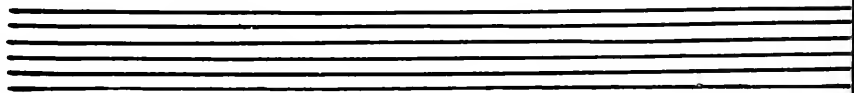




# *Indiana*

STATE TEACHERS COLLEGE, INDIANA, PENNSYLVANIA  
SUMMER SESSION BULLETIN, CATALOGUE NUMBER

1946



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# Teachers College Bulletin

Volume 52

MAY, 1946

Number 2

## STATE TEACHERS COLLEGE

INDIANA, PENNSYLVANIA

## SUMMER SESSIONS

Pre-Session June 3 to June 21

Regular Session June 24 to August 3

Post-Session August 5 to August 23

# 1946

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 1946**

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**

**1946 - 1947**

THE PRE-SESSION

Session Begins .....	Monday, June 3
Session Ends .....	Friday, June 21

THE SIX WEEKS SESSION

Registration .....	Monday, June 24
Classes Begin .....	Tuesday, June 25
Session Ends .....	Saturday, August 3

THE POST-SESSION

Session Begins .....	Monday, August 5
Session Ends .....	Friday, August 23

FIRST SEMESTER 1946 - 1947

Registration .....	Monday, September 9
Classes Begin .....	Tuesday, September 10

## SUMMER SESSIONS - 1946

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 one session of three weeks, beginning on June 3, followed by a session of six weeks, and then another of three weeks. Either or all sessions may be attended, making it possible to earn three, six, nine, or twelve credits. 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 details on Indiana's plans for Veterans turn this 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.

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

Leroy H. Schnell, Veterans Counselor

Veterans of World War II have been in attendance at Indiana for five semesters. Many of these men are former students. Some have already been graduated and are in good civilian jobs. Former students of Indiana have been "missionaries" throughout the world. Inquiries from Manila to Germany are received from prospective students who have heard about Indiana from its graduates and students.

The Commonwealth of Pennsylvania stands ready to assist you in preparing for your life work. Indiana, as a teacher education institution, gives training for the teaching profession which assures you of a good income and permanent status in a respected profession. If you wish details concerning the programs offered at the college, send for our general catalog. We shall be happy to welcome you, but we urge you to make haste slowly in returning to your status as a student. Below are questions which we are most frequently asked, together with the answers, which we believe will give you an honest picture of you and your relations to Indiana.

Question. Shall I go to college?

Answer. Yes, if you had a good record in high school (upper half of class) and enjoy academic work, you would profit from the experience.

Question. Is Indiana the college for me?

Answer. Yes, if you expect to enter the teaching profession.

Question. What curricula are offered at Indiana?

Answer. Education is available in English, geography, foreign languages, mathematics, sciences, speech and social studies for high schools; all the elementary grades; and the special fields of art, business, home economics and music.

Question. Has Indiana been approved by the Veterans Administration?

Answer. Yes, every department is fully approved to offer education under both Public Law 16 and Public Law 346 (G I Bill).

Question. What special arrangements have been provided me as a veteran?

Answer. A Veterans' Counselor, himself a service man of World War II, is ready to assist you. The Dean of the College may be consulted concerning questions of credit and advanced standing. A functioning placement service is operated for your benefit. Indiana is a friendly college.

Question. What records must I furnish for entrance to Indiana?

Answer. These papers can easily be furnished by you after securing the blank forms from the college:

1. A transcript of your high school record.
2. A transcript from any college attended as a civilian or in ASTP or V-12.
3. A medical examination by your doctor, (one licensed to practice in Pennsylvania).
4. A personal information form.
5. A notarized copy of your discharge and separation form (photostatic copy adequate), if you have not already secured a Certificate of Entitlement from the Veterans Administration; also, if married, a copy of your marriage certificate.
6. An additional copy of your separation form, if you expect or hope for any credit or advanced standing to come from your military experience.

Question. When should I apply for admission to Indiana?

Answer. As soon as possible, since facilities at all colleges are being used to capacity in most instances.

Question. Can a married person find living accommodations in Indiana?

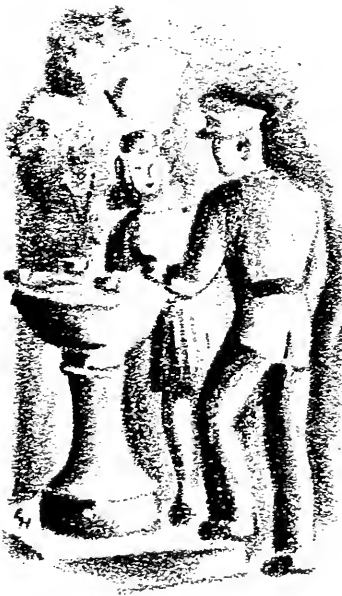
Answer. Yes, but it is entirely a matter of personal contact and agreement between you and the landlord. The college will secure all possible information for you.

Question. What expense must I, as a Veteran, meet personally?

Answer. All charges are paid by the Veterans Administration except that of room, board and laundry. This item is \$8.00 a week at the college. You should be prepared to meet all living expenses for several weeks because of probable delay in receiving your Veterans Administration subsistence check.

Question. Must I live on the campus?

Answer. Yes, unless you live with close relatives or in your own home.





## RELAXATION AND RECREATION PROGRAM

The 1946 summer session at Indiana will be operated on the philosophy that extra-curricular activities are an integral part of education and that the good student must have time to relax and time to play as well as time to study.

The program will be an attempt to gear recreation to post-war needs and to offer activities that can be taken back to local communities and used with modification in a world destined to be different now that the war is over.

The program will include activities on the campus, in the community, and at the College Lodge. Instruction will be offered wherever needed and requested.

Recreational rooms are provided on the campus: three for women—Commuter's Lounge, Mademoiselle Lounge and Den; one for men—Esquire Lounge; and one for both men and women—Reception Hall. These rooms are equipped with facilities for group and individual relaxation and recreation. In addition, Recreation Hall, the college gymnasium, and the Activities Cottage are available.

Now that travel restrictions have been eased, it will be possible to charter buses for visits to recreational, scenic and historic spots.

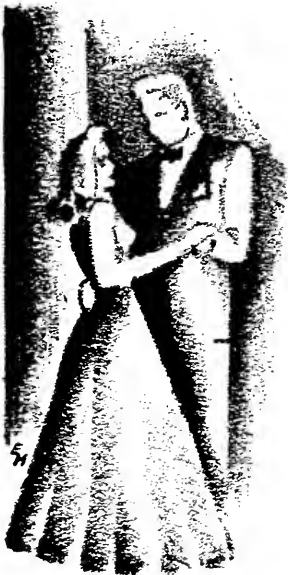
Plans call for greater emphasis on outdoor activities such as small group picnics on the campus, at the College Lodge, and at other attractive spots within walking distance. The "old favorites" which will be continued include:

1. Thursday morning "pick-ups" in the grove or on East Porch.
2. Campus picnics for boarding students to be followed by games and swimming in the pool.
3. Bingo parties.



4. Motion pictures in the College Auditorium.
5. Lectures, musical programs, and special events in morning assemblies and at night under the sponsorship of the Cultural Life Program.
6. Golf instruction will be available and reduced rates are planned for use of a local course.
7. Campfires on College Field.
8. Over-night hikes and camping-out parties under the guidance of trained camp counselors.
9. Bowling parties, roller skating parties, and square dances.

Indiana's location and climate are ideal for summer study and recreation. Situated on a plateau with an elevation of thirteen hundred feet, the campus enjoys cooling breezes and an energizing sun. There are few sultry, torrid days and no stuffy, sleepless nights.



## 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 Pre-Session—Monday, June 3.

Registration for Regular Session—Monday, June 24.

Registration for Post-Session—Monday, August 5.

The dormitories will not be open for students until registration day, June 3. All baggage and trunks will be received in the basement of John Sutton Hall from where porters will deliver them directly to student 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. Every 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.

Eastern Standard Time will be followed.

**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 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. 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.

## ELEMENTARY EDUCATION CONFERENCE

Thursday, July 18, 1946

The theme of the conference will be Individual Differences in school children; their recognition and provision for meeting their needs.

The morning session will include a statement of the problem and organization of discussion groups for the larger subject matter areas. This session will be addressed by Miss Dorothy Warner, Adviser, Special Education, Department of Public Instruction, Harrisburg, Pennsylvania.

In the afternoon an expert in the subject matter area will confer with each discussion group. The conference will conclude with reports from the several groups.

If sufficient interest is expressed there will be a dinner at the College Lodge.

## SUMMER SESSIONS - 1946

PRE-SESSION June 3 to June 21	REGULAR SESSION June 24 to August 3	POST-SESSION August 5 to August 23	
ART DEPARTMENT	Advanced Landscape Painting Advanced Oil & Water Color Painting Appreciation of Art (2 Hrs.)	Art I & II (2 Hrs.) Crafts in the Elementary School Drawing & Painting History of Art	Crafts
BUSINESS EDUCATION DEPARTMENT Economics II Shorthand I (Repeaters only)	Accounting I, II, III, IV Business Mathematics II Clerical Practice and Machines Methods of Teaching Business Courses	Retail Selling III Stenographic Office Practice Tests and Measurements in Business Courses Typing I, II, III, IV	Place & Purpose of Education in the Social Order (Bus. Ed. only)
EDUCATION DEPARTMENT Ethics General Psychology	Diagnostic & Remedial Instruction in Reading Educational Measurements Educational Psychology Evolution of the American Public Schools (2 Hrs.) Guidance	Place & Purpose of Education in the Social Order Problems of Secondary Education Recent Developments in Education (1 Hr.) School Law (1 Hr.) Teaching of English	Child Adjustment Early Childhood Education Mental Hygiene
ENGLISH DEPARTMENT Fundamentals of Speech World Literature	American Literature English Literature	English I English II	
FOREIGN LANGUAGE DEPARTMENT	Foreign Languages offered in case of demand		

<p>Economic Geography II Geography of Latin America</p>	<p>Principles of Geography</p>	
<p>HEALTH EDUCATION DEPARTMENT</p>	<p>First Aid (2 Hrs.) Safety Education (2 Hrs.)</p>	<p>Teaching of Health (2 Hrs.)</p>
<p>HOME ECONOMICS DEPARTMENT Consumer Education</p>	<p>Child Development (2 Hrs.) Education for Family Living</p>	<p>Family Relationships (2 Hrs.)</p>
<p>LABORATORY SCHOOL</p>	<p>Observation (No Credit) Refresher Course for Teachers in Service</p>	<p>Student Teaching— Elementary and Secondary (2, 4, or 6 Hrs.)</p>
<p>MATHEMATICS DEPARTMENT</p>	<p>Teaching of Arithmetic</p>	
<p>MUSIC DEPARTMENT</p>	<p>Advanced Choral Conducting Advanced Instrumental Conducting Appreciation of Music</p>	<p>Music I and II Music in the Integrated Program Private Study</p>
<p>SCIENCE DEPARTMENT Advanced Nature Study</p>	<p>Biological Chemistry (second three weeks) Botany I and II Field Botany Field Zoology</p>	<p>Organic Chemistry (first three weeks) Physical Science II Visual Education (2 Hrs.) Zoology I and II</p>
<p>SOCIAL STUDIES DEPARTMENT Principles of Economics U. S. History Before 1865 (including Pennsylvania)</p>	<p>American Government Europe Since World War I History of Civilization Modern European History</p>	<p>American Government History of Pennsylvania</p>

EACH COURSE CARRIES THREE CREDITS UNLESS OTHERWISE INDICATED

## **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 1946-1947 catalog, available upon request. Any course will be taught in the summer sessions 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. Rearrangement 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 college life 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 dividing its courses into two groups. The studio courses are given during the morning while the afternoons are devoted to drawing and painting courses which can be conducted outdoors. This division gives an added advantage to the serious student who is thus enabled to spend the long periods of contemplation and study which various phases of art study require.



Teachers desiring permanent college certification in art should take Advanced Landscape Painting, 3 credits, and an education course.

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

All business education courses are confined to the Regular Session of six weeks. In the Pre and Post Sessions students will take required or elective courses given by other departments. Consult pages 12 and 13 for the details.

### EDUCATION DEPARTMENT

In addition to the required courses in education listed on the center pages of this bulletin, the following courses should appeal to teachers in service.

**Early Childhood Education.** The course in Early Childhood Education has the following objectives: to develop an appreciation of the importance of maturation in the first eleven years of a child's life; to show the value of experience as a basis of growth; to provide an understanding of the value of organized knowledge used in relation to recognized needs, and to place emphasis on the importance of providing a proper environment where children may be happy and undisturbed in natural growth.

**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.

**Mental Hygiene.** The fundamental purpose of this course in a time of crisis to gain an understanding of the ways and means of individual adjustment toward human conduct and to gain an understanding of the foundations of human behavior. Special emphasis will be placed on the ingredients and main elements of psychological morale, the outstanding characteristics and potential weaknesses of morale, and the areas of public school emphasis in civilian morale service.

**Recent Developments in Education.** This course will take up the study of recent trends in education in the various fields of interest with particular reference to methods, materials, and research. Since it is a one-hour course it may enable some students to complete a six-hour program in the Regular session.

## ENGLISH DEPARTMENT

The English Department will offer courses during the Pre-Session and the Regular Session but not during the Post Session.

World Literature is an elective course for secondary students specializing in English; it may also be taken by students in the elementary curriculum in partial fulfillment of requirements for permanent certification. Fundamentals of Speech, a required course in all curricula, is being offered this summer for the first time in several years, and probably will not be offered again in a summer session before 1949.

Regular Session offerings will be the four core courses required in all curricula: English I, English II, American Literature, and English Literature.

## GEOGRAPHY DEPARTMENT

Never in the history of mankind has there been a more urgent need for a knowledge of other lands and other peoples. Our increased dependence upon materials from foreign countries and the decrease in the length of travel-time schedules compels us to expand our horizons. So far as the war is concerned geography now can only help us to partially understand what is going on and throw some light on the causes for the war. But geography's great contribution will now be made in preparing people for the post-war world. America needs leaders with world vision. Geography should occupy a prominent place in the development of world-mindedness and an understanding of the peoples of the world.

Positions for trained geographers are more numerous today than they ever have been, whether in the teaching fields, or in civilian occupations for men and women. Opportunity to prepare for such positions is offered in geography courses in the summer sessions.

## 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.

## HOME ECONOMICS DEPARTMENT

The Home Economics Department prepares teachers for vocational or general high school departments, and prepares non-majors for more satisfying lives as individuals and homemakers.

The courses offered this summer are open to non-majors as well as satisfying home economics major requirements for graduation and certification.

**Consumer Education.** Economic forces affecting markets and consumer goods, consumer buying habits, merchandising practices, legislation affecting price and quality of consumer goods, advertising, grading, labeling, standardization of commodities are studied and solutions are suggested for the problems of the individual consumer and family purchasing agent. A program for the education of intelligent consumers is planned.

**Family Relationships.** Through readings, discussions, and conferences, students study modern family life. Student interests include dating, courtship, engagements, preparation for marriage, the wedding, honeymoon, and personal relationships. Solutions are sought for problems arising in crises in single life, and when married women work. Family influence on personality, attitudes, planes and standards of living is emphasized.

**Child Development.** Heredity; pre-natal development and care; care of mother and infant; care, development, and guidance of the small child are studied. Emphasis is placed upon proper family relations as a need of all children.

**Education for Family Living.** Phases of home living which enrich school activities or contribute to better living are emphasized. Each student may solve problems in foods and nutrition; textiles and clothing; personal and family living; housing; budgeting; management; selection, use and care of household equipment and furnishing which affect her as individual or teacher.

**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. 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.

**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 educational 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

Throughout the courses dealing with aspects of biology, the rather unusual emphasis will be given to plants and animals as entities rather than the usual stress on the structure (morphology) and function (physiology) of parts. Such an introductory treatment should have a contribution to make to one who has had the traditional introductory botany or zoology as well as to the student who has had no biological work. It offers to teachers or others a better understanding of the fauna and flora of this part of Pennsylvania.

**Advanced Nature Study.** This is an intensive course in natural history given in the Pre-session only. It is designed to give the student a wide acquaintance with both plant and animal forms in his environment. Some meteorology and earth science are included. Methods of teaching natural history in the field at the elementary and secondary level are demonstrated. Nature games, rainy day activities, campfire programs, nature plays, the improvisation of equipment, program outlines are prepared and studied. Such activities prepare students for teaching natural history in the summer camp and in the scout program, as well as in the classroom. In the past, all students completing this course who have desired camp positions have been placed.

**Field Botany.** The study of the higher plants—ferns, shrubs, trees and herbaceous plants of the western Pennsylvania region, is carried on in the field and laboratory. Thus contact is made with the flora of the roadside, meadow, old fields, and woods, as well as the lawn and garden. Readings and discussions supplementing the laboratory approach will help with an introduction to plants that are dangerous to touch or eat, or that possess drug properties or that may serve as food or that for other reasons, economic or esthetic, may be of more than passing interest to man.

**Field Zoology.** Emphasis is placed upon the wealth of local faunal material, oftentimes unused—even unsuspected, that may be found

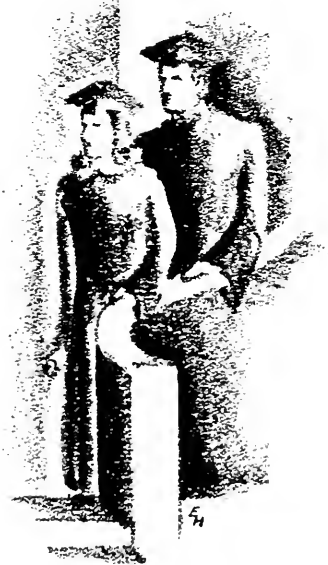
in the neighborhood of the average school. A knowledge of various animal groups, including both invertebrates and vertebrates, is obtained through field work, supplemented by laboratory studies. Practice is given in the use of identification keys and in the care of living and preserved specimens. Discussions and readings include material on the habits and habitats (ecology) as well as the economic relations of animals.

### 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.** The pre and regular sessions will offer this course set up and required by action of the Council of Education. That action, taken December 4, 1942, says:

“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

**Contingent Fee for All Students Enroled.** The contingent fee for the regular summer session 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 the regular 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 .....	48.00
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 3 for the pre-session, June 24 for the regular session, and August 5 for the post-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 the regular 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 the regular summer session is \$2.50, and \$1.25 each for the pre- and the post-session.



**Pre-Session and Post-Session Fees.** All fees for the pre- and post-sessions of three weeks are one-half the fees for the regular six-weeks session except: (1) the contingent fee which remains at \$6.00 per semester hour; and (2) the degree fee which remains at \$5.00 and covers the cost of the diploma.

**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: pre-session Monday, June 3; regular session, Monday, June 24; and post-session, Monday, August 5, 1946.

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.



