

Normal College  
of the  
American Gymnastic Union  
of  
Indiana University

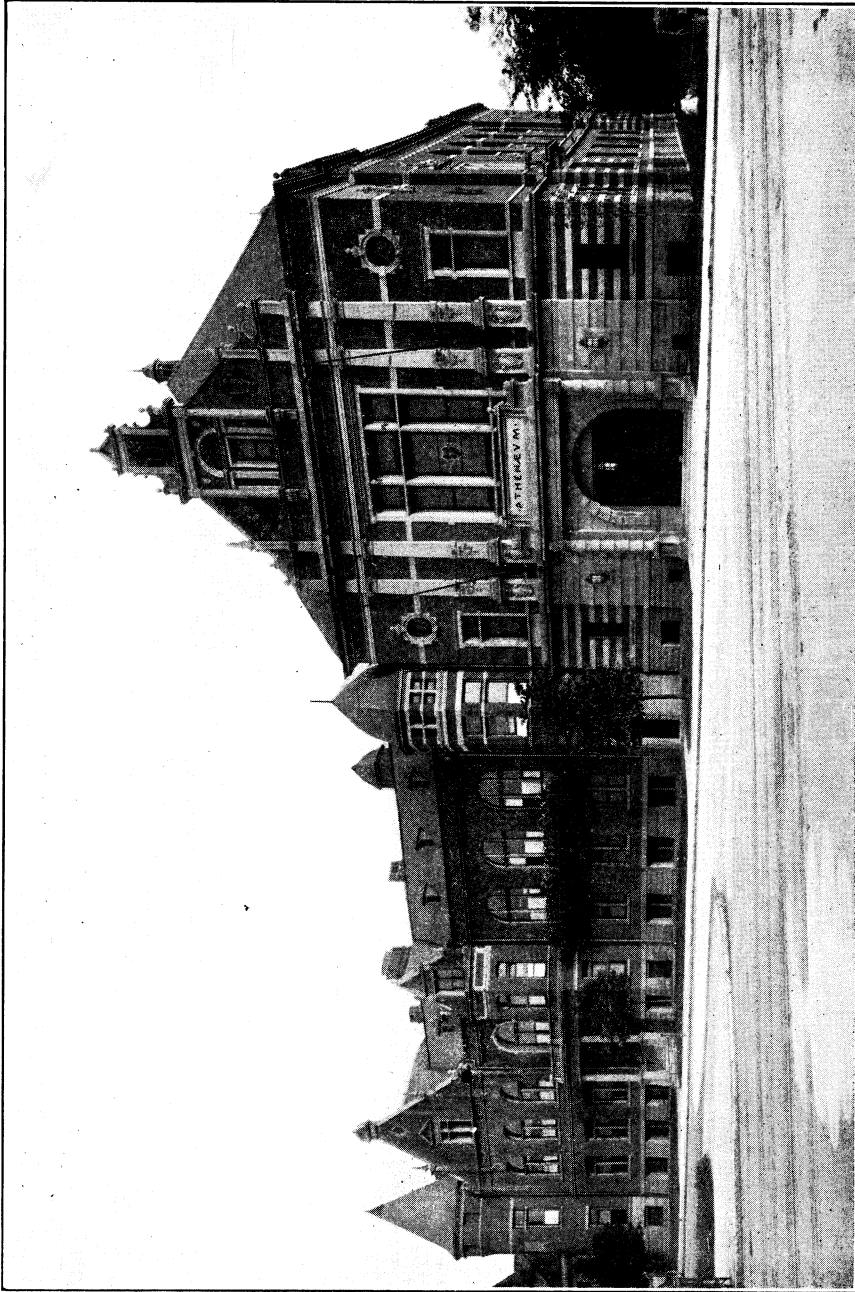
---



1942-43

415 East Michigan Street  
Indianapolis





*Athenaeum, the Home of the Normal College*

Entered as second-class mail matter January 28, 1916, at the post office at Bloomington, Indiana, under the Act of August 24, 1912. Published semi-monthly, January to June, inclusive, and monthly, in July, by Indiana University, from the University Office, Bloomington, Indiana.

## Contents

---

COLLEGE CALENDAR .....	5
STAFF .....	6
GENERAL STATEMENT .....	9
History .....	9
Camp Facilities and Requirements .....	9
Intercollegiate Athletics .....	10
Admission .....	11
Fees, Expenses, and Scholarships .....	11
Degree Bachelor of Science .....	12
Teacher's License and Placement Service .....	14
SCHEDULES AND DESCRIPTION OF COURSES .....	15
Description of Courses .....	19
REGISTER OF STUDENTS, 1941-42 .....	24

## Calendar, 1942-43\*

First Semester							Second Semester						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
<b>September</b>							<b>February</b>						
			1	2	3	4	5	1	2	3	4	5	6
6	7	8	9	10	11	12	7	8	9	10	11	12	13
13	14	15	16	17	18	19	14	15	16	17	18	19	20
20	21	22	23	24	25	26	21	22	23	24	25	26	27
27	28	29	30				28						
<b>October</b>							<b>March</b>						
				1	2	3	1	2	3	4	5	6	
4	5	6	7	8	9	10	7	8	9	10	11	12	13
11	12	13	14	15	16	17	14	15	16	17	18	19	20
18	19	20	21	22	23	24	21	22	23	24	25	26	27
25	26	27	28	29	30	31	28	29	30	31			
<b>November</b>							<b>April</b>						
1	2	3	4	5	6	7	4	5	6	7	8	9	10
8	9	10	11	12	13	14	11	12	13	14	15	16	17
15	16	17	18	19	20	21	18	19	20	21	22	23	24
22	23	24	25	26	27	28	25	26	27	28	29	30	
29	30						30	31					
<b>December</b>							<b>May</b>						
		1	2	3	4	5	2	3	4	5	6	7	8
6	7	8	9	10	11	12	9	10	11	12	13	14	15
13	14	15	16	17	18	19	16	17	18	19	20	21	22
20	21	22	23	24	25	26	23	24	25	26	27	28	29
27	28	29	30	31			30	31					
<b>January</b>							<b>Camp Term</b>						
					1	2							
3	4	5	6	7	8	9							
10	11	12	13	14	15	16							
17	18	19	20	21	22	23							
24	25	26	27	28	29	30							
31													
							<b>June</b>						
							6	7	8	9	10	11	12
							13	14	15	16	17	18	19
							20	21	22	23	24	25	26
							27	28	29	30			

\* Session days in bold-faced figures.

## Calendar, 1942-43

---

### FIRST SEMESTER

<i>September 25 and 26, Friday and Saturday.</i>	Registration of new students and entrance examinations.
<i>September 28, Monday.</i>	Instruction begins.
<i>November 26, Thursday.</i>	Thanksgiving Day; a holiday.
<i>December 19, Saturday.</i>	Christmas recess begins.
<i>January 4, Monday.</i>	Instruction resumed.
<i>January 30, Saturday.</i>	First semester ends.

### SECOND SEMESTER

<i>February 1, Monday.</i>	Second semester begins.
<i>March 27, Saturday.</i>	Spring recess begins.
<i>April 5, Monday.</i>	Instruction resumed.
<i>May 28, Friday.</i>	Second semester ends.

### CAMP TERM

<i>May 29, Saturday.</i>	Sophomores and Freshmen leave for camp.
<i>May 31, Monday.</i>	Camp course begins.
<i>June 26, Saturday.</i>	Camp course ends.

## Staff, 1941-42

---

### Officers at Bloomington

- HERMAN B WELLS, A.M., LL.D., President of the University.  
WILLIAM LOWE BRYAN, Ph.D., LL.D., L.H.D., President Emeritus of the University.  
WILLARD WALTER PATTY, Ph.D., Director of the Normal College of the American Gymnastic Union of Indiana University, Professor of Education, and Director of the Physical Welfare Training Department.  
WARD GRAY BIDDLE, A.B., Comptroller, and Secretary of the Board of Trustees.  
THOMAS AUBREY COOKSON, Registrar.  
HERMAN THOMPSON BRISCOE, Ph.D., Dean of the Faculties.

### Staff of the Normal College, Indianapolis

- DONALD DELARGY BOWERS, Lecturer on Anatomy.  
A.B., Indiana University 1923; M.D., 1926.  
JOSEPH H. FRIEND, Instructor in English in the Extension Division.  
A.B., University of Wisconsin, 1932.  
(Mrs.) CLARA LEDIG HESTER, Assistant Professor of Physical Education, and Dean of Women.  
B.P.E., Normal College of the American Gymnastic Union, 1930; M.S. in Ed., Indiana University, 1937; M.P.E. (Hon.), Normal College of the American Gymnastic Union, 1939; B.S., Indiana University, 1941.  
EDWIN NICHOLAS KIME, Professor of Anatomy.  
A.B., Indiana University, 1914; M.D., 1916; M.D. *cum laude*, 1917.  
GEORGE W. LIPPS, Part-time Instructor in Physical Education.  
ANNA LOCKE, Part-time Instructor in English.  
A.M., Columbia University, 1901.  
EMIL RINSCH, Instructor in Education and Social Sciences, and Librarian.  
A.B., Indiana University, 1923; A.M., 1927.  
RUDOLPH RICHARD SCHREIBER, Assistant Professor of Physical Education, and Dean of Men.  
B.P.E., Normal College of the American Gymnastic Union, 1932; M.S. in Ed., Indiana University, 1937; B.S., Indiana University, 1941.  
CARL BROSIUS SPUTH, Part-time Lecturer on First Aid.  
M.D., Indiana University, 1912; M.P.E. (Hon.), Normal College of the American Gymnastic Union, 1940; Fellow, International College of Surgeons; B.S., Indiana University, 1941.  
HENRY STEICHMANN, Recorder.  
WILLIAM JOHN TREICHLER, Part-time Instructor in Physical Education.  
B.P.E., Normal College of the American Gymnastic Union, 1934; B.S., Indiana University, 1934.  
FRANK JOHNSON WELCHER, Assistant Professor of Chemistry in the Extension Division.  
A.B., Indiana University, 1929; A.M., 1930; Ph.D., 1932.

Advisory Committee

CARL H. BURKHARDT, M.P.E., Director of Physical Education in the Elementary Schools, Buffalo, N.Y.

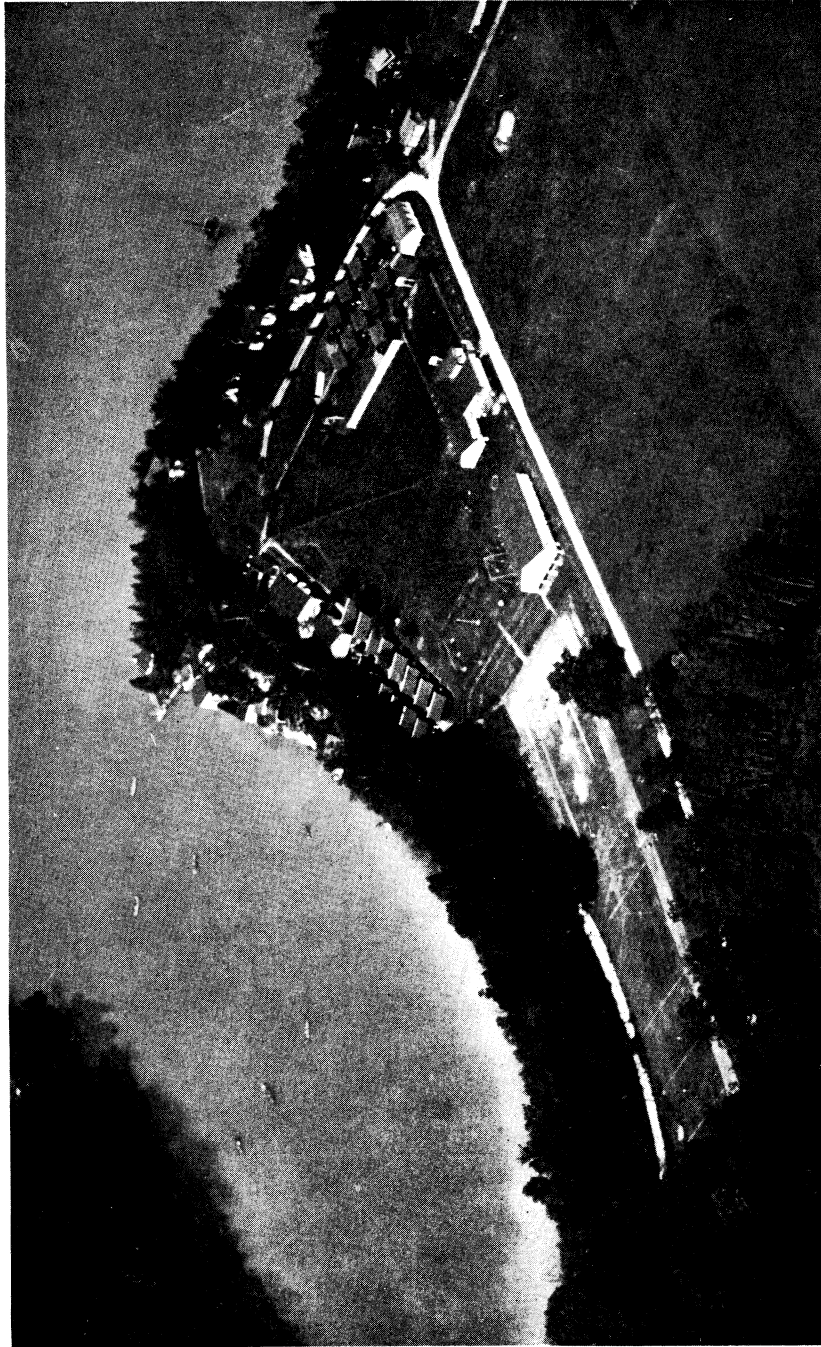
PAUL KRIMMEL, B.S., M.P.E., Director of Physical Education in the Public Schools, Syracuse, N.Y.

AUGUST H. PRITZLAFF, B.S., Ph.B., M.P.E., Director of Physical Education in the Public Schools, Chicago, Ill.

LEO M. RAPPAPORT, Attorney, Indianapolis.

CARL BROSIUS SPUTH, B.S., M.D., M.P.E., Physician, Indianapolis; President Emeritus.

WILLIAM K. STREIT, B.S., A.M., M.P.E., Director of Physical Education in the Public Schools, Cincinnati, Ohio.



*Air View of the Normal College Camp*



# General Statement

---

## HISTORY

In the fall of 1941, Indiana University took over the entire work of training teachers of health, physical education, and recreation which has been done for many years by the Normal College of the American Gymnastic Union, Indianapolis. An affiliation between the two institutions has existed since September, 1932. Between 1932 and 1941 the fourth year of the work has been given by Indiana University at Bloomington. After 1941-42, the last two years of the work will be offered only at Bloomington.

The merger brings into Indiana University the oldest American institution for the training of teachers of physical and health education and of recreation.

The American Gymnastic Union, a nation-wide organization, was founded in 1850 and started its Normal School in 1866. The National Executive Committee of the organization in Detroit, Mich., consists of Carl M. Weideman, president; Arthur A. Kuecken, vice-president; Emil L. Pletz, corresponding secretary; Karl Schaltenbrand, recording secretary; Archie H. Wilson, treasurer; Joseph Eckel, George H. Kretzschmar, William H. Ludwig, George M. Heeschen (Cleveland). Regional members are Herman G. Cramer, San Diego, Calif.; Dethloffs E. Klein, Buffalo, N.Y.; L. O. Greiner, Chicago, Ill.; Julius Laffert, Lawrence, Mass.; Edward Groth, Louisville, Ky.; E. L. Hohenstein, St. Louis, Mo.; Frank P. Soen, Jersey City, N.J.

The work in Indianapolis is carried on in the east wing of the Athenaeum, Michigan and New Jersey streets, where an auditorium and concert hall, as well as the rooms necessary for training work, are available.

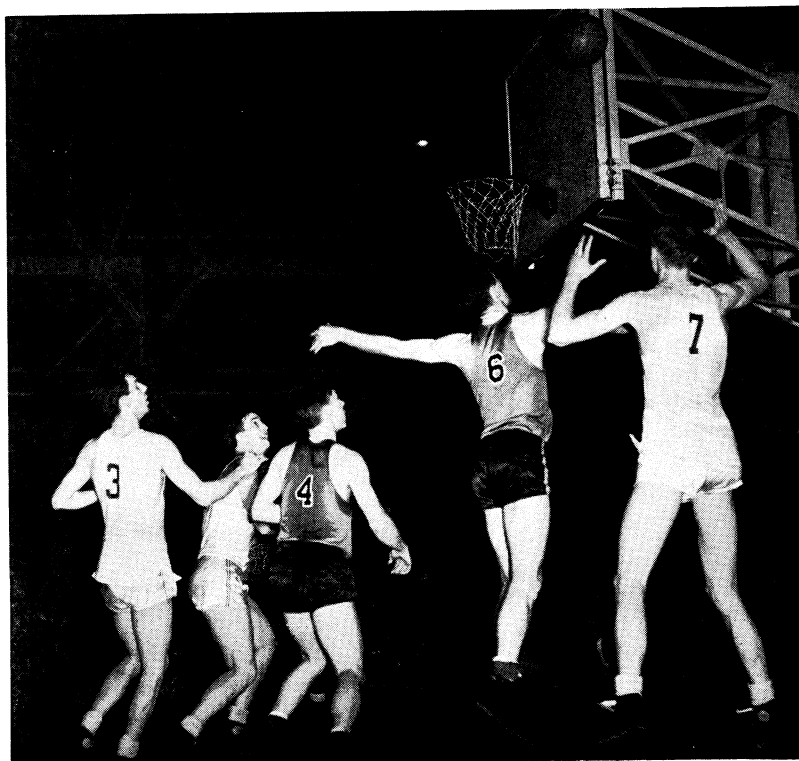
## CAMP FACILITIES AND REQUIREMENTS

A thorough and practical course in the organization and administration of camps and in camping is made possible through the use of a fully equipped camp at Elkhart Lake in Wisconsin.

Students are required to attend the camp session for four weeks in June during the Freshman and Sophomore years. A fee of \$50 is charged for room and board and other camp expenses. Cots and mattresses are furnished. Students are required to bring their own sheets, pillows and pillow cases, blankets and towels, tennis shoes, a bath robe or raincoat, and a flashlight, in addition to the usual necessities.

## INTERCOLLEGIATE ATHLETICS

Indiana University is a member of the National Collegiate Athletic Association, the conference popularly known as the "Big Ten" Conference, and the Indiana Intercollegiate Conference. Men students who matriculate in the Normal College of the Gymnastic Union of Indiana University will have opportunities as candidates for intercollegiate athletic teams similar to those open to the men on the Bloomington campus. Indiana University maintains competitive teams in baseball, basketball, cross country, fencing, football, golf, gymnastics, swimming, tennis, and track and field (both indoor and outdoor). Gymnastics and fencing teams have been authorized by the Athletics Committee of Indiana University since the merger of the Normal College of the Gymnastic Union with the University.



ADMISSION

A four-years' course leading to the degree Bachelor of Science in Education, with a major in physical education, is offered. All students who have graduated from a commissioned high school and have completed for graduation all the requirements set forth by the State Board of Education are admitted without condition. According to these requirements, a pupil must complete sixteen units of high school work including two majors and two minors (major, three units; minor, two units), as follows:

English .....	3 units
Social studies—citizenship, 1 unit; United States history, 1 unit .....	2 units
(Courses in citizenship and vocations, government, advanced social science, economics, and sociology are regarded as citizenship courses.)	
Mathematics .....	1 unit
Science .....	1 unit
Health education, .5 unit; physical education, .5 unit	1 unit
Safety education .....	.5 unit
Electives .....	7.5 units

Transcripts of high school records should be sent to the College Recorder at least one month before the opening date of the session. Transcripts that have been submitted and evaluated will become the property of the College and will not be returned.

Persons desiring to attend the College for special work may be admitted as special students if they give satisfactory evidence that they are qualified to pursue with profit the courses they wish to take.

FEES, EXPENSES, AND SCHOLARSHIPS

**Fees.** All students, residents or nonresidents of Indiana, in the Normal College are charged a fee of \$75 a semester payable to the College Recorder within three days after the beginning of the semester. All students are required to pay a \$3 health fee for each semester, for service comparable to that given on the Bloomington campus.

Students in the first two years are expected to pay \$5 a year for group accident insurance and also a \$5 activities fee. For practice teaching in the Indianapolis public schools, Sophomores are charged \$15, which is turned over to the Board of School Commissioners and paid, in part, to the critic teachers. A fee of \$5 for practice teaching in the University schools in Bloomington and a fee of \$5 for a degree are payable to the Comptroller of the University.

Students who are legal residents of the state of Indiana are charged a fee of \$44.75 a semester for the course taken in Bloomington; non-resident students are charged a fee of \$62.25 a semester. Students are also charged a small fee for laboratory breakage, and a \$5 fee for the course in Safety Education.

**Expenses.** Books for all courses offered in the first two years are sold at the College bookstore; the cost amounts to about \$25 a year.

Nonresident women students will find excellent accommodations in homes operated under the supervision of the College. The rate is reasonable. Rules similar to those in dormitories are enforced. All non-resident women students are urged to live in homes approved by the College. Students making reservation for such rooms are obliged to live in them for the school year unless excused by the Dean of Women. Students violating this rule will be required to pay the year's rental. Rental fees are charged during vacations.

Men students can rent well-furnished rooms accommodating one or two persons in the vicinity of the College at \$9 a month, heat and light included. Good board can be had near the College at reasonable prices. Within ten minutes walk from the College there are a number of restaurants that furnish good meals at moderate prices. The College office will assist students to find suitable rooms and board. Men willing to work for some of their meals can usually find employment in restaurants.

**Scholarships.** The American Gymnastic Union (American Turners) offers to members of the organization seven scholarships each year, consisting of a remission of fees for one or two years, according to the qualifications of the applicant. Furthermore, this organization provides each year for ten partial scholarships—one-third of the regular fee—to men and women members who meet certain requirements.

The College offers each year to high ranking high school graduates, six scholarships, consisting of one-half of the regular fee.

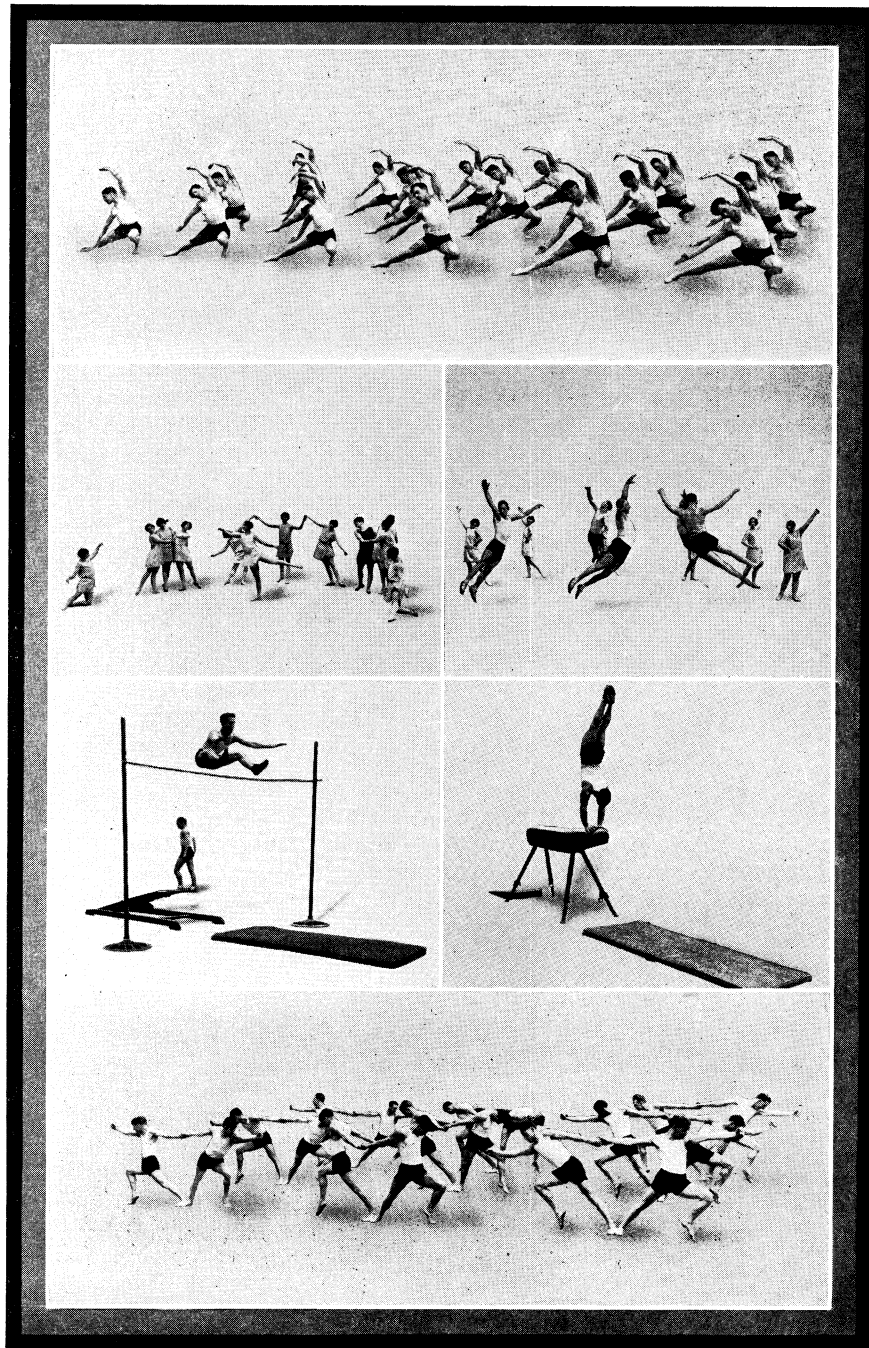
Scholarships paying all or part of the fees have also been established by Mr. Leo M. Rappaport, of Indianapolis, and Mr. Fred Folberth, of Cleveland.

The Women's Auxiliary of the American Turners has established a Loan Fund for the purpose of aiding male members of the American Turners who wish to prepare for teaching in branch societies. Such loans are to be repaid when a teaching position is secured.

For further information regarding these scholarships and loans address the College Recorder.

#### DEGREE BACHELOR OF SCIENCE

Completion of the four-years' course outlined on pages 16, 17 leads to the degree Bachelor of Science in Education with a major in physical education. A candidate for graduation must file a formal application for the degree in the office of the Dean of the School of Education at



*Physical Education Activities*

least two months before graduation. If a Senior fails to make this application, the School of Education will not be responsible for his graduation.

The quality of a student's work is indicated by the following grades: A (95 to 100), B (85 to 94), C (75 to 84), D (65 to 74), E (conditioned), and F (failed). The term "Deferred" is used in those courses in which the grade is withheld until the completion of the second semester. The term "Incomplete" is used to signify satisfactory work which is incomplete. Conditions are imposed only in the case of poor work. They will be changed to failures if not removed within twelve months. The grade "F" indicates that the student must repeat the course with a passing grade if he is to receive credit for it.

Each student must secure 125 semester hours of credit with grades to yield at least 120 credit points. The basis of computation of credit points is as follows: A, 3; B, 2; C, 1; D or E, 0; F, minus 1. If a student fails in a course and takes it again, the second mark is used in the computation of credit points.

Distinctly high scholarship in work toward the B.S. degree is occasionally recognized by awarding the honor of graduation with distinction or high distinction.

For information concerning the degree Master of Science in Education, write to Indiana University, Bloomington, Ind., for a copy of the Bulletin of the School of Education.

#### TEACHER'S LICENSE AND PLACEMENT SERVICE

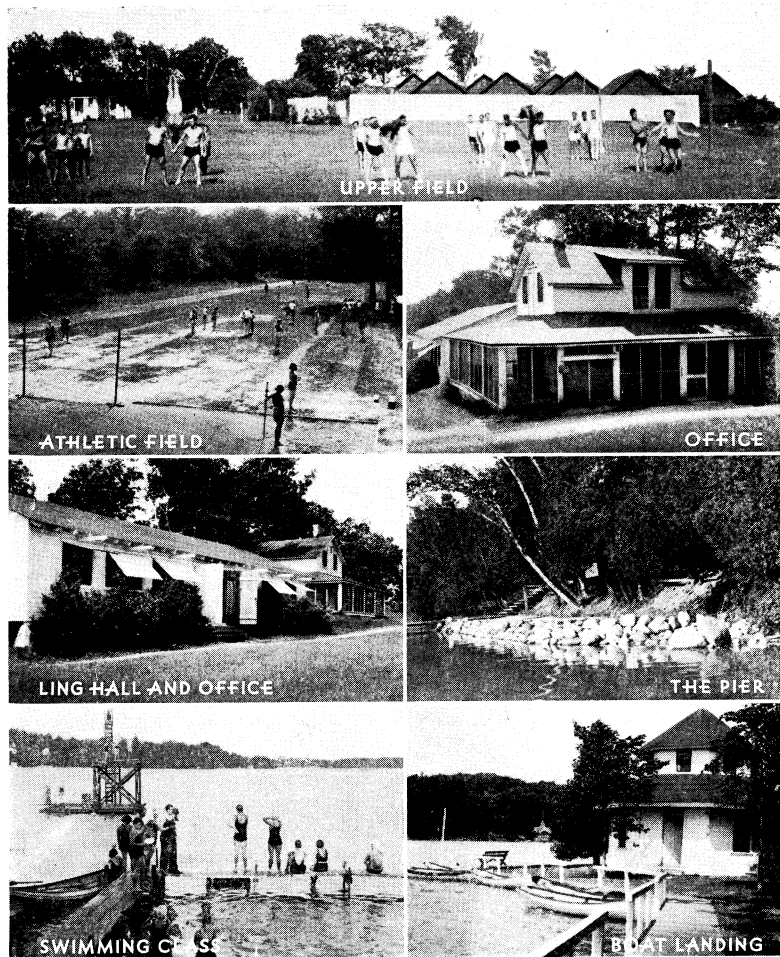
**License.** Upon completion of the four-years' course and the receipt of the degree Bachelor of Science in Education, and upon the recommendation by the School of Education of Indiana University, the Indiana State Board of Education will issue a license to teach physical education in elementary and high schools as a major subject, and to teach physiology and hygiene (health) and the third subject chosen by the student (history or English) as minor subjects.

Nearly all other State Boards of Education will accept credits from Indiana University and issue similar licenses.

**Placement.** The Bureau of Teacher Recommendations, a part of the School of Education, is under the direction of Harold E. Moore. The purposes of the Bureau are (1) to assist students and alumni in finding teaching positions for which they are qualified, (2) to serve the needs of the school officials in the state, (3) to keep in touch with teachers in the field who are Indiana University alumni, in order to assist them in securing better positions, and (4) to discover means of improving the teacher training program of the University. The Bureau charges no fee for its service, and alumni who are interested are encouraged to write for further information.

## Schedules and Descriptions of Courses

The courses on pages 19-23 will be given in 1942-43. First and second halves of courses which have been given on the Bloomington campus throughout a school year are indicated by the letters *a* and *b* after course numbers, although the same courses may be given over a period of two years at Indianapolis. Likewise, superior figures <sup>1</sup> and <sup>2</sup> indicate, respectively, the first and second halves of courses which on the Bloomington campus run through one semester, when the same courses run throughout two semesters at Indianapolis. The number of hours of credit given for a course is indicated by the abbreviation "cr." in parentheses; the abbreviation "hr." means class hours. Descriptions of courses for the third and fourth years, given at Bloomington, are not included in this Bulletin.



*Camp Brosius, Elkhart Lake, Wis.*

## SCHEDULE FOR MEN: FRESHMAN YEAR

	Cr.
Gymnasium Floor Technique . . . P.Ed. 237a	1
Rhythmics . . . P.Ed. 121, 139	1½
Natural Gymnastics and Apparatus Technique . . . P.Ed. 238a	1½
Nature and Practice of Play (Graded Games, Modified Track and Field—in camp) . . . P.Ed. 108 <sup>1</sup>	1
Minor Athletic Games (Soccer and Speedball, Softball) . . . P.Ed. 136a	1
General Recreation (Fencing, Foil) . . . P.Ed. 104a	½
Community Recreation Activities (Child Nature, Organization and Administration, Teaching on Playgrounds, Paganry) . . . P.Ed. 221	2
General Chemistry . . . Chem. 101a	5
Human Anatomy . . . Anat. 114	5
Elementary Psychology . . . Psy. 101	3
Advanced Educational Psychology . . . Ed. 211	3
Elementary Composition . . . Eng. 101	4
General and Individual Hygiene . . . Hyg. 102	3
<i>Courses in Camp:</i>	
Camp Counsellors' Training Course (Camp Organization and Administration) . . . P.Ed. 145 <sup>1</sup>	1
Swimming . . . P.Ed. 134a	½
Track and Field Work (credit under Nature and Practice of Play) . . . P.Ed. 108 <sup>1</sup>	0
Total . . . . .	33

## SOPHOMORE YEAR

Gymnasium Floor Technique . . . P.Ed. 237b	1
Rhythmics, Tap and Clog Dancing . . . P.Ed. 139, 250	1½
Natural Gymnastics and Apparatus Technique . . . P.Ed. 238b	1½
Nature and Practice of Play (Graded Games, Social Recreation, Recreational Games) . . . P.Ed. 108 <sup>2</sup>	1
Minor Athletic Games and Sports (Volleyball, Touch Football, Tennis, Boxing) . . . P.Ed. 136b	2
General Recreation (Fencing, Epee, and Saber) . . . P.Ed. 104b	½
First Aid . . . Hyg. 107	2
Group and Intergroup Hygiene . . . Hyg. 203	3
The Teaching of Physical Education in the High School . . . Ed. 322 P.Ed.	2
Observation and Supervised Teaching in Physical Education in Elementary Schools . . . Ed. 226 P.Ed.	3

	Cr.
{ History of Western European Civilization . . . Hist. 101	6
{ American History . . . Hist. 105	6
or	
{ Freshman English Literature . . . Eng. 102	6
{ Sophomore English Literature . . . Eng. 121	6
<i>Courses in Camp:</i>	
Camp Counsellors' Training Course (Nature Study and Crafts, Boating and Canoeing) . . . P.Ed. 145 <sup>2</sup>	1
Swimming . . . P.Ed. 134b	½
Track and Field Activities . . . P.Ed. 233	1
Total . . . . .	32

## JUNIOR YEAR

Principles of Instruction in High School . . . Ed. 321	3
General Physiology . . . Physiol. 103	10
Kinesiology . . . P.Ed. 207	3
Nutrition . . . H. Econ. 222	2
History and Principles of Physical Education . . . P.Ed. 205	3
Baseball, Track, and Field . . . P.Ed. 232, 233	3
Electives: History or English . . . . .	6
Total . . . . .	30

## SENIOR YEAR

Physiology of Exercise . . . Physiol. 207	3
School Health Course of Study Development . . . Ed. 441 P.Ed.	2
Supervised Teaching in Physical Education in the High School . . . Ed. 426 P.Ed.	3
Physical Examinations and Corrective Exercises . . . P.Ed. 229	3
The Teaching of High School Physiology and Health (Hygiene) . . . Ed. 322 P.He.	2
Football and Basketball . . . P.Ed. 230, 231	3
Content Materials in Safety Education . . . Ed. 450	2
Physical Activity Conduct Technique . . . P.Ed. 240	2
Secondary Education . . . Ed. 301	3
Electives: History or English . . . . .	6
Free Electives . . . . .	1
Total . . . . .	30

*Tests and Measurements in Physical Education . . . Ed. 443 P.Ed.	3
*Administration, Organization, and Supervision of Physical Education and Recreation . . . Ed. 444 P.Ed.	3
*These courses may be substituted for equivalent credits in history and English.	



## NORMAL COLLEGE OF THE AMERICAN GYMNASTIC UNION 17

### SCHEDULE FOR WOMEN: FRESHMAN YEAR

	Cr.
Gymnasium Floor Technique . . . P.Ed. 237a	1
Rhythmic Activities . . . P.Ed. 103a, 121, 243	1½
Apparatus Work, Stunts and Tumbling, and Gymnastics . . . . . P.Ed. 140, 142	1½
Nature and Practice of Play (Graded Games, Modified Track and Field—in camp) . . . . . P.Ed. 108 <sup>1</sup>	1
Soccer and Speedball . . . . . P.Ed. 248	½
Softball . . . . . P.Ed. 249	½
Community Recreation Activities (Child Nature, Organization and Administra- tion, Teaching on Playgrounds, Pag- eantry) . . . . . P.Ed. 221	2
General Chemistry . . . . . Chem. 101a	5
Human Anatomy . . . . . Anat. 114	5
Elementary Psychology . . . . . Psy. 101	3
Advanced Educational Psychology . . . Ed. 211	3
Elementary Composition . . . . . Eng. 101	4
General and Individual Hygiene . . . Hyg. 102	3
<i>Courses in Camp:</i>	
Camp Counsellors' Training Course (Camp Organization and Administration . . . P.Ed. 145	1
Swimming . . . . . P.Ed. 244 <sup>1</sup>	½
Track and Field Work (credit under Nature and Practice of Play) . . . . . P.Ed. 108 <sup>2</sup>	0
Total . . . . .	32½

### SOPHOMORE YEAR

Gymnasium Floor Technique . . . P.Ed. 237b	1
Dancing . . . . . P.Ed. 239, 240, 242	1½
Apparatus Work, Stunts and Tumbling, and Gymnastics . . . . . P.Ed. 140-142	1½
Nature and Practice of Play (Social Rec- reation, Recreational Games) . . . P.Ed. 108 <sup>2</sup>	1
Volleyball . . . . . P.Ed. 101a	½
Tennis . . . . . P.Ed. 245	½
Hockey . . . . . P.Ed. 247	1
First Aid . . . . . Hyg. 107	2
Group and Intergroup Hygiene . . . Hyg. 203	3
The Teaching of Physical Education . . . Ed. 322 P.Ed.	2
Observation and Supervised Teaching in Physical Education in the Elementary Schools . . . . . Ed. 226 P.Ed.	3
{ History of Western European Civilization . . . . . Hist. 101	6
{ American History . . . . . Hist. 105	6
or	
{ Freshman English Literature . . . . . Eng. 102	6
{ Sophomore English Literature . . . . . Eng. 121	6

### *Courses in Camp:*

	Cr.
Camp Counsellors' Training Course (Nature Study and Crafts, Boating and Canoe- ing) . . . . . P.Ed. 145 <sup>2</sup>	1
Swimming . . . . . P.Ed. 244 <sup>2</sup>	½
Track and Field Activities . . . . . P.Ed. 233	1
Total . . . . .	31½

### JUNIOR YEAR

General Physiology . . . . . Physiol. 103	10
Kinesiology . . . . . P.Ed. 207	3
Physical Examination and Corrective Ex- ercises . . . . . P.Ed. 229	3
History and Principles of Physical Educa- tion . . . . . P.Ed. 205	3
Principles of Instruction in the High School . . . . . Ed. 321	3
Electives: History or English . . . . .	6
Electives in Techniques (Basketball and Archery suggested) . . . . .	2
Total . . . . .	30

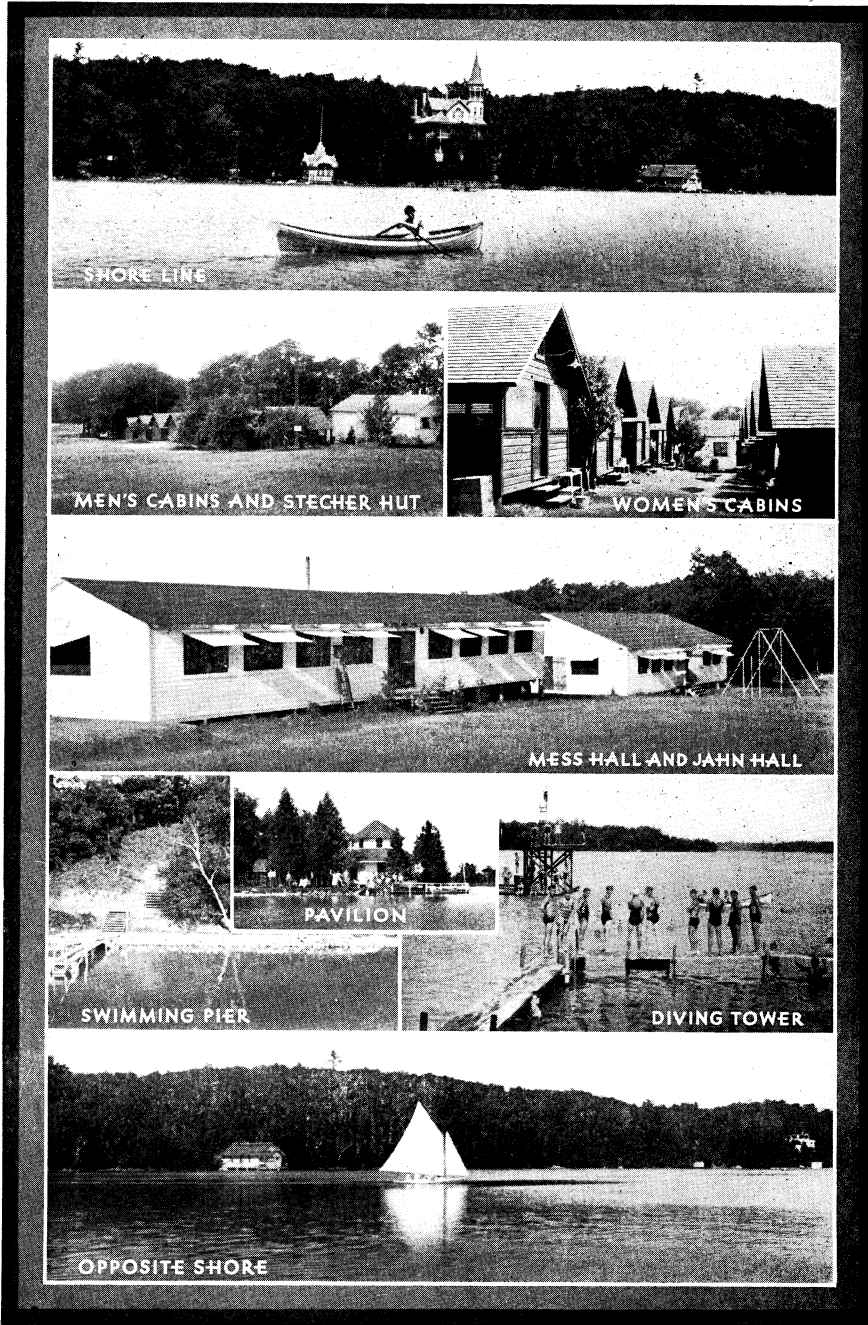
### SENIOR YEAR

Physiology of Exercise . . . . . Physiol. 207	3
School Health Course of Study Development Ed. 441 P.Ed.	2
Nutrition . . . . . H. Econ. 222	2
Organization and Administration of Physi- cal Education . . . . . P.Ed. 222	2
Supervised Teaching in the High School Ed. 426 P.Ed.	3
The Teaching of High School Physiology and Health (Hygiene) . . . . . Ed. 322 P.He.	2
Content Materials in Safety Education . . . . . Ed. 450	2
Secondary Education . . . . . Ed. 301	3
Theory of the Dance . . . . . P.Ed. 226	2
Electives: History or English . . . . .	6
Electives in Techniques . . . . .	2
Free Electives . . . . .	1
Total . . . . .	30

\*Tests and Measurements in Physical Edu-  
cation . . . . . Ed. 443 P.Ed. 3

\*Administration, Organization, and Super-  
vision of Physical Education and Rec-  
reation . . . . . Ed. 444 P.Ed. 3

\*These courses may be substituted for equivalent  
credits in history and English.



*Camp Brosius, Elkhart Lake, Wis.*

## DESCRIPTION OF COURSES\*

### **P.Ed. 237. Gymnasium Floor Technique. For men and women. (6 hr., 2 cr.)**

Freshman year (P.Ed. 237*a*): Fundamental exercises for the purpose of giving the teacher a means with which to prepare the body for vigorous motor activities and for enabling him to discover motor defects with a view to correction; study of the purposes of various exercises; activities for boys and girls of the elementary and junior high school. Exhibition work, consisting of selected groups of activities in the form of drills requiring thorough physical control; compositions suitable for the elementary and junior high school. The practical forms of tactic exercises needed by the instructor to handle large groups of pupils adequately, including several methods for quickly obtaining frequently needed formations; student teaching under the supervision of the instructor.

Sophomore year (P.Ed. 237*b*): More complex forms essential for complete body control; polyrhythmic gymnastics of the stationary and locomotor types for youths, men and women; continuation of demonstration and exhibition work, adapted to boys and girls of the senior high school and older groups; gymnastic drills, group movements arranged to musical compositions; new forms of tactic exercises; student teaching under supervision.

### **P.Ed. 103*a*, 121, 243 (for women), P.Ed. 121, 139 (for men). Rhythmic Activities. (5 hr., 1½ cr.)**

Graded rhythmic activities suitable for elementary school grades, including simple fundamental movements, easy traditional dance steps, floor patterns, adaptation of movement to music, easy compositions. The dances are chiefly song games, folk dances, and rhythmical interpretations or mimetic and pantomimic types. Simple creative work suitable to the elementary school child; elementary tap dancing, including the fundamental tap steps and simple tap routines; the study of the fundamental principles of the theory of music, including such topics as notation, time, tempo, intensity, pitch, rhythm, and their application to rhythmical physical education activities.

Advanced dancing, primarily intended to increase the skill of the prospective teacher in rhythmical activities; fundamental rhythmical movements, steps, patterns, basic conditioning activities, and the development of motor control; dance compositions and creative work.

P.Ed. 139 is continued in the Sophomore year.

### **P.Ed. 239, 240, 242 (for women), P.Ed. 139, 250 (for men). Dancing. (5 hr., 1½ cr.)**

Graded rhythmical activities suitable for junior and senior high school boys and girls, including more complicated dance rhythms and compositions and their musical adaptations; advanced tap, folk, national, and creative activities; student teaching under supervision. Also work continuing that of the Freshman year with a wide variety and a more complex type of rhythmical experience.

### **P.Ed. 238 (for men), P.Ed. 140, 142 (for women). Natural Gymnastics and Apparatus Technique; (Apparatus Work) Stunts and Tumbling and Gymnastics. (5 hr., 1½ cr.)**

Freshman year (P.Ed. 238*a*): Graded motor skills of a type suitable for children of the elementary and junior high school; stunts on various types of apparatus; modified track and field activities and stunts using

---

\*See page 15 for schedules showing in which years these courses are to be studied and for explanation of the use of *a* and *b* and <sup>1</sup> and <sup>2</sup> in course numbers.

the long and short jumping rope; floor and mat stunts suitable for both boys and girls; student teaching under the supervision of the instructor. The advanced work includes practice of all fundamental movements, adapted to boys and girls and peculiar to various types of apparatus; tumbling stunts of an advanced nature; practice in assisting; squad work based on individual differences. Students act as leaders.

Sophomore year (P.Ed. 238*b*): Continuation of Freshman work in increasing difficulty for boys and girls of senior high school age. Classification of students for squad work; arrangement of self-testing programs for various ability levels; conducting meets of various kinds; grading students by achievement tests; methods of scheduling squad work of all kinds. The advanced work is a continuation of that of the first year and includes the upper grade of tumbling and apparatus work for both men and women, required of the skillful students only; other students continue the work of the preceding year by enlarging their fund of activities and by arranging original combinations. Squad work with assistance.

**P.Ed. 108. Nature and Practice of Play.** For men and women. (8 hr., 2 cr.)

In the Freshman year (P.Ed. 108<sup>1</sup>): Games of low organization, individual contests and games, group contests and games, games of medium organization, and relays for grades I through XII.

In the Sophomore year (P.Ed. 108<sup>2</sup>): Modified track and field (given in camp); practice of the various track and field activities which are used in the elementary and junior and senior high school, for both boys and girls. Achievement aims have been set up and the grade is determined by the demonstrated ability of the student.

Social recreation for school children conducted by members of the class, each student assisting in planning games and activities suitable for coeducational groups; recreational games adapted to the interests, needs, and development of the school child; individual and couple sports such as handball, badminton, paddle tennis, hand tennis, deck tennis, table tennis, box hockey, shuffleboard, etc.

**P.Ed. 136. Minor Athletic Games and Sports.** For men. (6 hr., 3 cr.)

Freshman year (P.Ed. 136*a*): Soccer and speedball: theoretical and practical instruction in the fundamentals; squad practice, game strategy, practice in officiating; intramural leagues for practice in actual play. Softball: fundamentals of the game practiced in squads, discussion of all phases of the various positions; practice in hitting, pitching, fielding, base running, etc.; intramural games.

Sophomore year (P.Ed. 136*b*): Volleyball: fundamentals, rules, and strategy; squad practice; intraclass tournaments conducted by students. Touch-Football: fundamentals practiced in squads; presentation of various rules; intraclass games conducted by students. Tennis: stress on coaching in elementary strokes and service; offensive and defensive tactics of singles and doubles; net and back court play; group and individual instruction and practice. Boxing: individual and class instruction in the various modes of attack and defense, qualifying the students to teach amateurs the art of boxing; lectures on training, boxing tournaments, and related topics. Students arrange boxing bouts and officiate.

**P.Ed. 248. Soccer and Speedball.** For women. Same as for men. (1½ hr., ½ cr.)

**P.Ed. 249. Softball.** For women. Same as for men. (1½ hr., ½ cr.)

**P.Ed. 101. Volleyball.** For women. Same as for men. (1½ hr., ½ cr.)

**P.Ed. 247. Hockey.** For women. (3 hr., 1 cr.)

Theoretical and practical consideration of the various fundamentals; formation for attack and defense. After the preparatory work, a series of games is played between teams organized within the school. Lectures and practice.

**P.Ed. 221. Community Recreation Activities.** For men and women. (4 hr., 2 cr.)

Preparation for play leadership is the aim of this course. Study of child nature; organization and administration; the historical and philosophical background of the play movement; study of the interests and characteristics of individuals at various age levels; program planning; equipment; special activities; organization of leagues; general management, and special problems.

Discussion of different kinds of festivals and pageants; selection of themes, organization, staging, lighting, choice of grounds, costuming, music, and dances; special attention to the arrangement of exhibition material in pageantry form. The class will either prepare and produce an entire pageant or will be organized in small groups to write pageants. Lectures, recitations, practice.

Each student is required to do two hours of work each week on the playgrounds of the Indianapolis Public Schools during the last eight weeks of the second semester.

**P.Ed. 104. General Recreation.** For men. (4 hr., 1 cr.)

Freshman year (P.Ed. 104*a*): Fencing, foil; theory and practice, including individual and class instruction, in single and rank formations; the salutes; arranging of tournaments; an intraclass tournament conducted by the students.

Sophomore year (P.Ed. 104*b*): Fencing, epee, and saber; theory and practice; class and individual instruction; arranging tournaments; intraclass tournament conducted by students.

**P.Ed. 145. Camp Counsellors' Training Course.** In camp. For men and women. (5 hr., 2 cr.)

In the Freshman year (P.Ed. 145<sup>1</sup>): Camp organization and administration. Designed to give the student training in camp leadership and includes a study of camp sanitation, necessary equipment, educational implications, program planning, duties of leaders, general management. Practical experience is given each student. Assistance in kitchen duties, camp police, first aid, athletic activities, water activities, evening recreational programs, and inspection required of all students.

In the Sophomore year (P.Ed. 145<sup>2</sup>): Nature study and crafts. A brief study of plant life, including trees, shrubs, and flowers; insect life; birds. A study of handwork suitable for playground and camp purposes: the making of reed and raffia baskets, yarn work, burlap articles, enameling, hand sewing, clay modeling, soap carving, leather work, coping saw work, whittling.

Boating and canoeing. Instruction in the care and handling of boats and canoes; rowing technique; mastery of the various strokes used in paddling; single canoe and war canoe.

**P.Ed. 134 (for men), P.Ed. 244 (for women). Swimming.** In camp, (4 hr., 1 cr.)

Freshman year (P.Ed. 134*a* for men, 244<sup>1</sup> for women): The technique of the various strokes; land exercises, diving, floating, water stunts, and supplementary water exercises; methods of teaching the above by means of a progressive system; practice of lifesaving holds and breaks. Lectures and recitations. Beginners receive personal instruction from competent squad leaders supervised by the instructor.

Sophomore year (P.Ed. 134*b* for men, 244<sup>2</sup> for women): Swimming rules and regulations; conducting swimming meets and programs; sanitation and care of swimming pools, both indoor and outdoor; prevention and treatment of infections common to swimming pools; water games, stunts, and advanced diving; methods of teaching. Lectures and recitations. Sophomores are required to teach or assist in the practical work according to their ability. Red Cross life-saving examinations conducted by qualified instructors.

**P.Ed. 233. Track and Field Activities.** In camp. For men and women. (3 hr., 1 cr.)

Theory of the organization and management of track and field meets, play days, and athletic meets of various kinds; efficiency contests for various age levels, and methods of classifying students for competition; study of the technique of the various athletic events and the rules governing them; practice of the various track and field activities.

**P.Ed. 245. Courses in Technique: Tennis.** For women. (Same as P.Ed. 136 for men).

**Chem. 101a. General Chemistry.** 3 lecture, 4 laboratory periods. (5 cr.)

Emphasis on facts useful for further study in physical education; fundamental principles of chemistry; the most important elements in the domain of physiological chemistry; the chemistry of the foods, of digestion, metabolism, and excretion. Demonstrations by instructor. Lectures and recitations.

**Anat. 114. Human Anatomy.** 3 lecture, 4 laboratory periods. (5 cr.)

Special attention to the skeleton, the muscular system, and the structure of the internal organs; study of dissectible models, skeleton, charts, and the living model. Demonstrations on the human cadaver. Lectures, demonstrations, and recitations.

**Psych. 101. Elementary Psychology.** (3 cr.)

A survey course introducing the prospective teacher to the field of psychology and its many applications to the field of teaching; the fundamental psychological principles and their correlation with the problems of teaching.

**Ed. 211. Advanced Educational Psychology.** (3 cr.)

The application of theory to practice and the identification of the principles of psychology with the actual processes of learning and teaching as found in the ordinary classroom; development of an intimate classroom relationship between the more valuable psychological data and the principles derived therefrom as seen to apply in both the work of the teacher and that of the learner.

**Eng. 101. Elementary Composition.** (4 cr.)

First semester: Description and simple narration; special stress on grammar and sentence structure. Second semester: Exposition, critical and interpretative; drills on mechanics of writing. Weekly themes throughout the year.

**Hyg. 102. General and Individual Hygiene.** (3 cr.)

The proper care of the various parts and organs of the body; the manner in which diseases are spread and may be prevented; the use of food from the standpoint of nutrition, and the prevention of infection; mental hygiene; general hygiene as it pertains to rest, sleep, exercise, clothing, and related subjects; social hygiene.

## NORMAL COLLEGE OF THE AMERICAN GYMNASTIC UNION 23

### **Hyg. 107. First Aid. (2 cr.)**

The different forms of injuries and their temporary protection, including dressing, bandaging, transportation of the injured, etc.; aid in cases of fainting, suffocating, drowning; the preparation of solutions, bandages, splints. Lectures, demonstrations, and practical work.

### **Hyg. 203. Group and Intergroup Hygiene. (3 cr.)**

Source, purification, and distribution of water supply; collection and disposal of sewage, garbage, and dry refuse; disinfection and disinfectants; study of tuberculosis, typhoid fever, colds, and influenza; quarantine and methods of preventing the spread of contagious diseases; prophylaxis through vaccination and inoculation against germ diseases; city, state, and federal health agencies; state and federal inspection of food products; infection through insects, air, water, and soil; parks, playgrounds, and public baths.

### **Ed. 322 P.Ed. The Teaching of Physical Education in the High School. (4 hr., 2 cr.)**

The teaching process, the use of auxiliary means and devices, and the various forms of procedure and conducting activities as determined by the learning process of children, youths, and adults; the teaching process used with each class of activity; the grading of pupils, organization of pupils for leadership, management of locker and shower rooms, etc.

### **Ed. 226 P.Ed. Observation and Supervised Teaching in Physical Education in the Elementary Schools. (6 hr., 3 cr.)**

Observation of physical education in the Indianapolis schools during the first, and practice teaching during the second semester, under the direction of the Director of Physical and Health Education; preparation of lesson plans covering various phases of physical education; discussion and criticism of the lessons by the critic teacher before teaching; presentation under supervision of critic teacher, followed by conference.

### **Hist. 101. History of Western European Civilization. (6 cr.)**

A survey course of the development of Western European civilization from the beginning to the present, taking into consideration the various institutions which contributed to American civilization; the Roman Empire, the Dark Ages, the Renaissance, the Reformation, the various revolutions, the growth of democratic institutions, the Industrial Revolution, the World War and post-war problems; the economic, political, sociological, and industrial changes which have contributed to American civilization.

### **Hist. 105. American History. (6 cr.)**

A survey course taking into consideration the settlement of America; the colonial period, the formation of the American union and federal government; the outward expansion and the earlier struggles over slavery; the pre-Civil War period; the Civil War and Reconstruction period; the industrial expansion, social and economic phases of the United States.

### **Eng. 102. Freshman English Literature. (6 cr.)**

*a.* Development of the essay and drama as types of literature; reading of representative essays and plays.

*b.* Poetry and prose fiction, the reading to include the epic, medieval romance, ballads both popular and literary, nineteenth century romantic poetry, some contemporary verse, two novels, and some short stories.

### **Eng. 121. Sophomore English. (6 cr.)**

A survey course in which emphasis is placed on major writers: in the first semester, Chaucer, Spenser, and Milton; in the second semester, Swift, Boswell, Wordsworth, Tennyson, and Masfield.

## Register of Students, 1941-42

Fr. = Freshman                      Jr. = Junior  
 So. = Sophomore                    Sr. = Senior  
 Sp. = Special

<p>Baker, Virginia Louise, So., Indianapolis</p> <p>Barnard, Betty Anne, So., Indianapolis</p> <p>Baumann, Roy Karl, Jr., Chicago, Ill.</p> <p>Beisman, Anthony Joseph, Jr., Rochester, N.Y.</p> <p>Berganske, Clarence Edward, Sp., Chicago, Ill.</p> <p>Bosworth, June Vera, Fr., Buffalo, N.Y.</p> <p>Broadwell, Herbert E., Jr., Syracuse, N.Y.</p> <p>Coakley, Albert V., Jr., Buffalo, N.Y.</p> <p>Collins, Alyce Kathryn, Fr., Mishawaka</p> <p>Copin, Simone, So., Buffalo, N.Y.</p> <p>Davis, Juanita, Fr., Indianapolis</p> <p>Day, Dorothy Joyce, So., Buffalo, N.Y.</p> <p>Doerr, Elinore J., So., Buffalo, N.Y.</p> <p>Eckl, Otto, Jr., Jr., St. Louis, Mo.</p> <p>Eckmann, Gustave, Jr., So., St. Louis, Mo.</p> <p>Fiumano, Patrick Joseph, Fr., Syracuse, N.Y.</p> <p>Gouchmour, Thomas Henry, So., Johnstown, Pa.</p> <p>Greene, Robert Thomas, So., Buffalo, N.Y.</p> <p>Hogle, Marjorie Lenore, Fr., Indianapolis</p> <p>John, Pete Paul, Fr., St. Louis, Mo.</p> <p>Kayworth, Alfred E., Jr., Methuen, Mass.</p> <p>Kleinman, William, Jr., Buffalo, N.Y.</p> <p>Kraus, Dorothy Margaret, Fr., St. Louis, Mo.</p> <p>Kreutzer, Robert G., Jr., Chicago, Ill.</p> <p>Lein, Robert Oscar, Fr., Manchester, N.H.</p> <p>Levin, Joseph, Fr., Buffalo, N.Y.</p> <p>Liebl, Naomi Luella, So., Buffalo, N.Y.</p>	<p>Lind, Elizabeth Jenny, Jr., Buffalo, N.Y.</p> <p>Mayberry, Robert Patterson, Fr., Clinton, Mass.</p> <p>Moline, Wilbert, So., Chicago, Ill.</p> <p>Montoye, Henry Joseph, Jr., Chicago, Ill.</p> <p>O'Hara, Rosemary, Jr., Indianapolis</p> <p>Posner, Julian, So., Buffalo, N.Y.</p> <p>Priest, Carl A., So., Indianapolis</p> <p>Racicot, Geraldine Claire, Fr., Louisville, Ky.</p> <p>Rifkin, Samuel, So., Rochester, N.Y.</p> <p>Ryan, Mathew Gerard, So., Chicago, Ill.</p> <p>Rychnowski, Stephan J., Jr., Buffalo, N.Y.</p> <p>Sarter, Vincent, Jr., New York, N.Y.</p> <p>Schaub, Virginia Jean, So., Indianapolis</p> <p>Schemel, Kathryn Ann, Jr., Syracuse, N.Y.</p> <p>Schmidt, Karl Henry, Fr., New York, N.Y.</p> <p>Schwenk, Joseph Robert, So., Buffalo, N.Y.</p> <p>Seats, Lillian Jean, Jr., Indianapolis</p> <p>Spaulding, Dorothy Mae, Jr., St. Louis, Mo.</p> <p>Stadler, Ernest Francis, So., New York, N.Y.</p> <p>Stine, Betti Louise, So., Indianapolis</p> <p>Talmadge, Harriet Bina, Fr., Indianapolis</p> <p>Trummer, Arnold John, So., St. Louis, Mo.</p> <p>Venus, Elizabeth Mary, Fr., Tonawanda, N.Y.</p> <p>Waddington, Wilbur Raymond, Fr., Rochester, N.Y.</p> <p>Westphal, Jean Marian, Fr., Buffalo, N.Y.</p> <p>Witezak, Celia, Jr., Buffalo, N.Y.</p>
---	--