



*Normal College of the
American Gymnastic Union*

Announcements, 1960-61

Indiana University Bulletin



Bulletin
of the
Normal College
of the
American Gymnastic Union

Indiana University
Bloomington, Indiana

College Calendar, 1960-61

FIRST SEMESTER

September 26, Monday	Registration of students and entrance examinations
September 26, Monday	Instruction begins
November 24, Thursday	Thanksgiving, a holiday
December 23, Friday, 3 p.m.	Christmas recess begins
January 9, Monday	Instruction resumed
January 27, Friday	First semester ends

SECOND SEMESTER

January 30, Monday	Second semester begins
March 24, Friday, 3 p.m.	Spring vacation begins
April 3, Monday	Instruction resumed
May 24, Wednesday	Second semester ends

CAMP TERM

May 26, Friday	Camp course begins
June 22, Thursday	Camp course ends

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INDIANA UNIVERSITY BULLETIN (OFFICIAL SERIES)

Entered as second-class mail matter January 28, 1916, at the post office at Bloomington, Indiana, under the Act of August 24, 1912. Published thirty times a year (five times each in November, January; four times in December; twice each in October, March, April, May, June, July, September; monthly in February, August), by Indiana University from the University Office, Bloomington, Indiana.

Vol. LVII, No. 20 Bloomington, Indiana October 15, 1959

Staff, 1959-60

Officers at Bloomington

HERMAN B WELLS, A.M., LL.D., President of the University.

RALPH L. COLLINS, Ph.D., Vice-President, and Dean of the Faculties.

JOSEPH AMOS FRANKLIN, B.S., Vice-President, and Treasurer.

JOHN WILLIAM ASHTON, Ph.D., LL.D., Vice-President for Graduate Development, and Dean of the Graduate School.

SAMUEL EDWARD BRADEN, Ph.D., Vice-President, and Dean for Undergraduate Development.

CHARLES EDWIN HARRELL, A.B., LL.B., Registrar, and Director of the Office of Records and Admissions.

ARTHUR S. DANIELS, Ed.D., Dean of the School of Health, Physical Education, and Recreation.

WILLARD WALTER PATTY, Ph.D., Dean Emeritus of the School of Health, Physical Education, and Recreation.

Staff of the Normal College, Indianapolis

(Mrs.) CLARA LEDIG HESTER, Director of the Normal College of the American Gymnastic Union of Indiana University, Dean of Women, and Associate Professor of Physical Education.

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.

EMIL RINSCH, Librarian, and Instructor in Education and Social Sciences.
A.B., Indiana University, 1923; A.M., 1927.

FREDERICK OSCAR MARTIN, Dean of Men, and Assistant Professor of Physical Education.
B.S., Butler University, 1942; M.S. in P.Ed., Indiana University, 1950.

(Mrs.) LOLA LENNOX LOHSE, Instructor in Health and Physical Education.
B.S., Indiana University, 1939; M.S. in Health and Safety, 1955.

(Mrs.) GERTRUDE KAISER HEBERLEIN, Assistant Director of the Indianapolis Center, and Assistant Professor of English, Division of University Extension.
A.B., Indiana University, 1931; A.M., 1942.

MARGARET DUNHAM, Part-time Lecturer in Nutrition.
B.S., University of Alberta, 1938; M.S., Western Reserve University, 1949.

ROBERT C. MURPHY, Assistant Professor of Anatomy (School of Medicine).
B.S., Geneva College, 1949; M.S., University of Wisconsin, 1952; Ph.D., 1955.

Advisory Committee

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

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

WILLIAM K. STREIT, B.S., A.M., M.P.E., Director of Health and Hygiene in the Public Schools, Cincinnati, Ohio.

General Statement

HISTORY

In 1941, the Normal College of the American Gymnastic Union became a department of what is now the School of Health, Physical Education, and Recreation of Indiana University. This merger brought into Indiana University the oldest American institution for the training of teachers of physical and health education and recreation.

An affiliation between the two institutions had existed since September, 1932. Between 1932 and 1941, the fourth year of the work was given by Indiana University at Bloomington. Now, students who register in the Normal College Department spend the freshman and sophomore years in Indianapolis. The junior year and the first half of the senior year are spent on the Bloomington campus. The second semester of the senior year is completed in Indianapolis, where facilities for student teaching are more readily available.

Previous to 1941, the Normal College was operated by the American Turners, a national organization, founded in 1850. As early as 1860, the Turners decided to start a school for training teachers of gymnastics, but the Civil War prevented its opening, because nearly all the younger members enlisted in the Union Army. As soon as the war was over, the societies reorganized and the school was opened in 1866 in New York. From 1875 on, it was conducted in Milwaukee, and, in 1907, moved to Indianapolis.

While the men, trained in that institution, worked primarily in Turner societies, many strove to introduce physical training into the public schools. In this way, physical education became part of the curriculum in some of the largest cities, such as St. Louis, Chicago, Cincinnati, Milwaukee, Pittsburgh, and others. The Turners may, therefore, claim considerable credit for the present status of physical education.

The Normal College is located at 415 East Michigan Street in the east wing of the Athenaeum Building.

ADMISSION

All graduates of Indiana commissioned high schools will be admitted on certification by their high school principals. Graduates of commissioned or accredited high schools in other states will be admitted on certification by their high school principals, provided that the record of work done in high school indicates ability to do satisfactory work in the College.

Transcripts of high school records should be sent to the College Director 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 students are twenty years of age or older, and if they give satisfactory evidence that they are qualified to pursue with profit the courses they wish to take, they may be admitted without a high school diploma.

FEES, EXPENSES, SCHOLARSHIPS, AND LOANS

Fees. All students, residents or nonresidents of Indiana, in the Normal College are charged a fee of \$85 a semester payable to the College Director at the beginning of the semester. The fee for part-time work is \$12 a credit hour.

Students who are legal residents of the state of Indiana are charged a basic fee of \$7 a credit hour for work taken in Bloomington; nonresident students are charged a basic fee of \$18 a credit hour. Students are also charged a small fee for laboratory breakage. There is an additional fee of \$7 a credit hour for courses in student teaching.

Fees are due and payable on the day of registration. All fees are subject to change by action of the Board of Trustees.

Expenses. Books for all courses offered in the first two years are sold at the College bookstore; the cost is approximately \$60 a year. Other expenses besides books, which must be met by the student, are: medical service, \$5 a semester; insurance, \$5 a year; social fund, \$5 a year.

The College does not have its own dormitories, but dormitories for unmarried students, both men and women, are available at the Medical Center. All rooms are for double occupancy. Rates for 1959-60 are \$40 per month per person. In addition, there are rooms for men at Winona Village (a part of the Medical Center), priced at \$23.50 per month per person. Apartments for married students are available at the Medical Center at the following rates: Efficiency apartments—furnished, \$90; unfurnished, \$85; one-bedroom apartments—furnished, \$105; unfurnished, \$90.

These prices are subject to change. Applications for housing should be made to Phil McQuillen, Director of Housing, Indiana University Medical Center, 440 North Winona Street, Indianapolis, Indiana. Reservations should be made early, if at all possible, since accommodations are limited. A \$25 loss and breakage deposit must accompany applications. Students living in the Medical Center may obtain good meals at nominal cost in the cafeteria in the Student Union and Food Service Building.

Rooms in private homes may be obtained through the College Office. These vary in cost according to the accommodations furnished. Students desiring rooms of this type should write to the College Office by the first week in September.

Uniforms are purchased through the College Office. Women need a one-piece blue romper type of costume, which costs about \$3.50. Women will also need a black leotard and a short circular skirt which cost about \$5. Men need white tee shirts, black shorts, and

long blue woolen special gymnasium trousers. Both men and women need white tennis shoes and soft black ballet slippers.

The College does not operate an employment office. However, there are many opportunities for work for students. Girls can easily find jobs in homes where they can earn board, room, and carfare in exchange for household duties and baby sitting. Men can work for their meals in nearby restaurants. There are also teaching opportunities.

Scholarships and Loans. The American Turners each year offer to members of the organization scholarships consisting of \$250 each, for men, and partial scholarships of \$100 each, for women.

Each year the College offers six scholarships, consisting of one half of the regular fee, to high ranking high school graduates. Applications for these scholarships should be made to the Normal College Director.

The Women's Auxiliary of the American Turners has established a loan fund for the purpose of aiding 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.

Normal College students are also eligible for general University scholarships and loans. Applications for scholarships or other financial assistance should be addressed to the Director of Scholarships and Financial Aids, Maxwell Hall, Indiana University, Bloomington, Indiana. Most competitive scholarships for freshmen require participation in the State Scholarship Testing Program.

In addition, Normal College alumni and friends have established the Dr. Carl B. Sputh Memorial Scholarship to be awarded annually to an outstanding junior selected by the faculty of the Normal College.

STUDENT HEALTH SERVICE AT THE MEDICAL CENTER

The Indiana University Medical Center offers a student health service for students in the Schools of Medicine and Dentistry, in the laboratory technology course, in the Normal College of the American Gymnastic Union, and in the Division of Social Service. The service is designed to promote the general health of students by offering complete clinical and laboratory examinations, dispensary or infirmary care for minor illnesses, and limited hospital care for major illnesses or surgical operations.

STUDENT UNION AND FOOD SERVICE BUILDING

The Student Union and Food Service Building on the Medical Center campus is open to all Indiana University students registered in the Indianapolis divisions. This building, erected at a cost of \$4,150,000, is modern in every respect and has been enlarged to meet the growing needs of the Indianapolis divisions. Its facilities, open to Normal College students, include, besides living quarters, a cafeteria, snack bar, book and gift shop, lounges, and swimming pool, built in accordance with the latest and most modern plans. Visitors may find excellent accommodations here. Normal College students are included in all social activities sponsored by the Center.

CAMP FACILITIES AND REQUIREMENTS

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

Students are required to attend the camp session for four weeks in June during the freshman and sophomore years. A fee of \$75 is charged for room and board and other camp expenses. Cots and mattresses are furnished. Students need to bring their own sheets, pillows and pillowcases, blankets and towels, tennis shoes, a bathrobe and raincoat, and a flashlight, in addition to the usual necessities.

INTERCOLLEGIATE ATHLETICS

Indiana University is a member of the National Collegiate Athletic Association, popularly known as the Big Ten Conference, and the Indiana Intercollegiate Conference. Men students who matriculate in the Normal College of the American 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).

DEGREE BACHELOR OF SCIENCE

Completion of the four-year course outlined in the curricula on pages 11 and 12 leads to the degree Bachelor of Science in Physical Education. Upon approval of the Dean, a student may change, after the first two years, from the sixty-hour option (pages 11-12) to one of the other options offered by the School of Health, Physical Education, and Recreation. A candidate for graduation must file a formal application for the degree in the Office of the Dean of the School of Health, Physical Education, and Recreation at least two months before graduation. If a senior fails to make this application, the School of Health, Physical Education, and Recreation will not be responsible for his graduation.

The quality of a student's work is indicated by the following grades: A, B, C, D, and F (failed). The term Incomplete is used to signify satisfactory work which is incomplete (see page 9). 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 124 semester hours of credit with grades to yield at least 124 credit points. The basis of computation of credit points is as follows: A, 3; B, 2; C, 1; D, 0; F, minus 1.

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

For information concerning advanced degrees, write to Indiana University, Bloomington, Indiana, for a copy of the *Bulletin of the School of Health, Physical Education, and Recreation*.

SCHOLARSHIP REQUIREMENTS

Probation. Any time a student's accumulative average falls below a C (1.0), or if his semester's average falls below a C, he is placed on probation. This means that he must maintain a C average the next semester or be subject to dismissal. If a student fails to earn five credit points in a semester he is subject to dismissal.

Withdrawals. Withdrawals, approved by the dean of the student's school, during the first four weeks of a full-length semester and during the first two weeks of a summer session, are arbitrarily marked W. After this time, such withdrawals are marked W or WF according to whether the student is passing or failing in the work of the course at the time of withdrawal, and the student will be required to show adequate reasons for withdrawal to the dean of his school. In those cases where students discontinue attendance without officially withdrawing, the instructor shall report the grade of WF. Where non-attendance occurs late in the semester, however, a grade of Incomplete may be used if the instructor has reason to believe the cause of absence was beyond the control of the student.

Incomplete Grades.* The grade of Incomplete may be given only where the completed portion of a student's work in the course is of passing quality. A student must remove an Incomplete within two semesters, or one summer session and one semester, of subsequent residence in the University. If the student fails to remove the Incomplete grade within the time allowed, the Incomplete will be changed to F by the dean of the school in which he is currently registered. Both the student and the instructor in whose course the student received the Incomplete will be notified of this change in grade.

A student may not register in a course in which he has a grade of Incomplete.

The student may be denied the right to make up an Incomplete if it seems to the dean and the instructor that it is impractical for the student to complete the course. In this event, the student should be given the opportunity to withdraw from the course.

When the grade of Incomplete is given because the student missed the final examination, he will be allowed to remove the Incomplete by taking the examination only if he has followed the regular procedure to have his absence excused and if the Committee on Absence has notified the instructor that the student may be permitted to take the examination. If the Committee on Absence, under the Dean of Students, determines that the reason for the student's absence is not satisfactory, it should inform the instructor that the grade of Incomplete should be changed to a grade of F.

*None of these regulations apply to those courses in which completion of the work of the course is not usually required at the end of the semester. Once a student has graduated, nothing in these regulations shall prohibit the Incomplete from remaining on the record.

A grade of Incomplete may be removed in one of the following ways: (1) the student may satisfactorily complete the course within the time limit and the instructor will then send the appropriate "Removal of Incomplete" card to the Office of Records and Admissions. (2) the dean of the student's school may authorize the change of the Incomplete to W. NOTE: When the Incomplete was received because of absence from the final examination, students may prefer to receive a grade of W instead of taking the examination. In such cases, the dean will not approve the grade of W unless the Committee on Absence has approved the reason for absence.

TEACHER'S CERTIFICATION AND PLACEMENT SERVICE

Certification. A four-year course leads to the provisional secondary certificate—special area: health and physical education—and the degree B.S. in Physical Education. This certificate is valid for the teaching and supervising of health and physical education in any secondary school (junior or senior) and in any elementary school in the state.

Nearly all other state boards of education will accept credits from Indiana University and issue similar certificates.

Placement. The Bureau of Educational Placement, a part of the School of Education, is organized (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 services, and alumni who are interested are encouraged to write for further information.

These services are available to graduates of the School of Health, Physical Education, and Recreation, and to graduates of other schools of the University who are preparing to teach.

Curricula

CURRICULUM FOR MEN: FRESHMAN YEAR

	Cr.
Physical Education Service Courses for Men HPER M130	2
Natural Gymnastics and Apparatus Technique I HPER M131	1
Rhythmic Techniques HPER M249	1
Nature and Practice of Play HPER R170	1
Technique of Rhythms and Games for the Elementary Schools HPER W223, W225	1
Elementary Human Anatomy Anat. A210	5
Introduction to Teaching Ed. F100	2
Introduction to Educational Psychology Ed. P100	3
Elementary Composition I-II Eng. W101-W102	4
General and Individual Hygiene Physiol. P304	3
Principles of Sociology Soc. S161	3
Social Problems Soc. S163	3

Courses in Camp:

Technique of Swimming HPER A384	1
Techniques of Minor Athletic Games I HPER M231	1
Camp Counselors' Training Course HPER R275	1

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SOPHOMORE YEAR

	Cr.
Advanced Undergraduate Techniques (Fencing, Apparatus, Free Exercises) HPER A485	2
First Aid HPER H160	2
Natural Gymnastics and Apparatus Technique II HPER M132	1
Technique of Athletic and Clog Dancing HPER M234	1
Rhythmic Techniques HPER M249	1
History and Principles of Physical Education HPER P195	3
Nature and Practice of Play HPER R170	1
Introduction to Community Recreation HPER R274	2
Educational Psychology for Secondary Teachers Ed. P240	3
American History: General Course I-II Hist. H105-H106	6
Nutrition H.Econ. H206	2
Group and Intergroup Hygiene Physiol. P306	3

30

Courses in Camp:

Techniques of Minor Athletic Games II HPER M232	1
Elective Physical Education Activities for Men (Tennis $\frac{1}{2}$ cr.; Swimming $\frac{1}{2}$ cr.) HPER M335	1
Camp Counselors' Training Course HPER R275	1

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* The second semester of the senior year will be spent in Indianapolis where students will spend the first eight weeks studying secondary education and methods of teaching physical education, and the remaining eight weeks in student teaching.

CURRICULUM FOR WOMEN: FRESHMAN YEAR

	Cr.
Nature and Practice of Play	HPER R170 1
Gymnastics	HPER W100 1
Volleyball	HPER W104 ½
Folk Dancing	HPER W106 ½
Speedball	HPER W107 ½
Introductory Rhythmic Training	HPER W124 1
Techniques of Stunts, Tumbling, and Gymnastics	HPER W220 1
Techniques of Rhythms and Games for the Elementary Schools	HPER W223, W225 1
Elementary Human Anatomy	Anat. A210 5
Introduction to Teaching	Ed. F100 2
Introduction to Educational Psychology	Ed. P100 3
Elementary Composition I-II	Eng. W101-W102 4
General and Individual Hygiene	Physiol. P304 3
Principles of Sociology	Soc. S161 3
Social Problems	Soc. S163 3

Courses in Camp:	
Camp Counselors' Training Course	HPER R275 1
Swimming	HPER W100 1
Archery	HPER W119 ½
	32

SOPHOMORE YEAR

	Cr.
First Aid	HPER H160 2
History and Principles of Physical Education	HPER P195 3
Nature and Practice of Play	HPER R170 1
Introduction to Community Recreation	HPER R274 2
Hockey	HPER W100 1
Advanced Technique in Gymnastics	HPER W100 1
Modern Dance	HPER W103 1
Social Dancing	HPER W105 ½
Basketball	HPER W115 ½
Softball	HPER W118 ½
Techniques of Stunts, Tumbling, and Gymnastics	HPER W220 1
Technique of Folk Dancing	HPER W224 1
Technique of Team Sports	HPER W325 1
Educational Psychology for Secondary Teachers	Ed. P240 3
American History: General Course I-II	Hist. H105-H106 6
Nutrition	H.Econ. H206 2
Group and Intergroup Hygiene	Physiol. P306 3

Courses in Camp:	
Camp Counselors' Training Course	HPER R275 1
Technique of Swimming ...	HPER W100 1
Tennis	HPER W113 ½
	32

* The second semester of the senior year will be spent in Indianapolis where students will spend the first eight weeks studying secondary education and methods of teaching physical education, and the remaining eight weeks in student teaching.

JUNIOR YEAR

	Cr.
Kinesiology	HPER P397 3
Adapted Physical Education	HPER P398 3
Recreational Crafts	HPER R273 2
Content and Materials in Safety Education	HPER S350 2
Badminton, Bowling	HPER W108, W109 1
Archery and Golf	HPER W119, W114 1
Techniques of Individual Sports	HPER W323 1
Theory of the Dance	HPER W327 2
The Teaching of Health and Safety	Ed. M358 2
Elementary Human Physiology	Physiol. P204 5
Physiological Adjustments to Work and Environmental Stresses	Physiol. P409 5
Public Speaking I	Spch. S121 2
Physical Education Activities	2
	31

SENIOR YEAR

	Cr.
Organization of Health Education	HPER H464 2
Tests and Measurements in Physical Education	HPER P493 3
Technique of Modern Dancing	HPER W324 1
Technique of Assisting	HPER W326 2
Organization and Administration of Physical Education	HPER W400 2
*Student Teaching in Physical Education in the Elementary Schools	Ed. M438 4
*Methods of Teaching Physical Education: For Women	Ed. M457 5
*Student Teaching in Physical Education in the Secondary Schools ...	Ed. M486 4
*Secondary Education and Guidance	Ed. S485 3
Physical Education Activities	1
Electives	3
	30

Description of Courses, 1960-61

Courses in the School of Health, Physical Education, and Recreation (HPER) with numbers preceded by A and M, are for men; those preceded by W, for women; those preceded by H, P, and R, for both men and women. The number of hours of credit given for a course is indicated by the abbreviation "cr." in parentheses. Descriptions of courses for the third and fourth years, given at Bloomington, are not included in this Bulletin.

HPER A384. Technique of Swimming. (1 cr.) Mr. MARTIN.

The course covers techniques and teaching methods of swimming strokes, springboard diving, and water safety. Organization and administration of swimming meets. Advanced swimmers have the opportunity to qualify for the Red Cross life saving certificate.

HPER A485. Advanced Undergraduate Techniques. (2 cr.)

Mr. MARTIN.

Fencing, apparatus, free exercises.

HPER H160. First Aid. (2 cr.)

Mrs. LOHSE.

A lecture and demonstration course on first-aid measures for wounds, hemorrhage, burns, exposure, sprains, dislocations, fractures, unconscious conditions, suffocation, drowning, and poisons, with skill training in all procedures. This course leads to Red Cross certification.

HPER M130. Physical Education Service Courses for Men. (1 cr. each semester.)

Mr. MARTIN.

Free exercises and tactics, advanced apparatus, and fencing (foil, sabre, and épée).

HPER M131-M132. Natural Gymnastics and Apparatus Technique I-II. (1-1 cr.)

Mr. MARTIN.

Stunts, tumbling, pyramids, and individual athletic events make up the activities. Squad procedure, pupil leadership, and safety methods are practiced and stressed. Exercises on the side and long horse, horizontal bar, parallel bars, flying rings, and springboard.

HPER M231-M232. Techniques of Minor Athletic Games I-II. (1-1 cr.)

Mr. MARTIN.

The work will be largely practical; the following games will be played: speedball, touch football, soccer, volleyball, softball, and other vigorous games. Officiating.

HPER M234. Technique of Athletic and Clog Dancing. (1 cr.)

Mrs. HESTER.

HPER M249. Rhythmic Techniques. (1 cr. each semester.)

Mrs. HESTER.

HPER M335. Elective Physical Education Activities for Men. (1 or 2 cr.)

Mr. MARTIN.

HPER P195. History and Principles of Physical Education. (3 cr.)
Mrs. LOHSE.

This course is concerned with the historical development of physical education from primitive to modern times. The aims and objectives of modern physical education are emphasized with their application to present-day educational programs.

HPER R170. Nature and Practice of Play. (2 cr.) Mr. MARTIN.

Required for the four-year elementary teacher-training course, and of students taking a major or desiring a certificate in physical education. Games, theories of play and recreation, methods of organization, technique of game conduct, proper placement of games as to age, equipment, variations of games, and incentives.

HPER R274. Introduction to Community Recreation. (2 cr.)
Mrs. HESTER.

Study of child nature, organization and administration, historical and philosophical background of play movements, program planning, equipment, special activities, organization of leagues, and general management.

HPER R275. Camp Counselors' Training Course. (2 cr.)
Mrs. HESTER, Mr. MARTIN.

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, and general management. Practical experience is given each student in camping skills. Opportunity is given to work for certification in American Camping Association Campcraft.

HPER W100. Physical Education Service Courses for Women.
Hockey. (1 cr. each semester.) Mrs. LOHSE.
Gymnastics. (1 cr.) Mr. MARTIN.
Advanced Technique in Gymnastics. (1 cr.) Mr. MARTIN.

HPER W103. Modern Dance. (1 cr.) Mrs. HESTER.

HPER W104. Volleyball. (½ cr.) Mrs. LOHSE.

HPER W105. Social Dancing. (½ cr.) Mrs. HESTER.

HPER W106. Folk Dancing. (½ cr.) Mrs. HESTER.

HPER W107. Speedball. (½ cr.) Mrs. LOHSE.

HPER W113. Tennis. (½ cr.) Mr. MARTIN.

HPER W115. Basketball. (½ cr.) Mrs. LOHSE.

HPER W118. Softball. (½ cr.) Mrs. LOHSE.

HPER W119. Archery. (½ cr.) Mrs. HESTER.

HPER W124. Introductory Rhythmic Training. (1 cr.)
Mrs. HESTER.

HPER W220. Techniques of Stunts, Tumbling, and Gymnastics. (1 cr. each semester.) Mr. MARTIN.

HPER W223. Technique of Rhythms for the Elementary School. (½ cr.) Mrs. HESTER.

HPER W224. Technique of Folk Dancing. (1 cr.) Mrs. HESTER.

HPER W225. Technique of Games for Elementary Schools. (½ cr.) Mrs. HESTER.

Anat. A210. Elementary Human Anatomy. (5 cr.) Mr. MURPHY.

No prerequisite. A general introduction to the basic structure of the human body which the student will be able to adapt and apply to the specific problems in his field of interest. Laboratory study of demonstration dissections and other illustrative material is integrated by discussion and lectures.

Ed. F100. Introduction to Teaching. (2 cr.) Mr. RINSCH.

A combined lecture-laboratory course giving a brief introduction to the function of public education in society and of teaching as a profession. Major emphasis is placed upon assisting each student in studying the desired competencies in teaching, evaluating his own capacities, interests, and abilities, and planning his professional career.

Ed. M438. Student Teaching in Physical Education in the Elementary Schools. (4 cr.)

Ed. M486. Student Teaching in Physical Education in the Secondary Schools. (4 cr.)

Observation of physical education in the Indianapolis schools and student teaching; preparation of lesson plans covering various phases of physical education; discussion and criticism of the lesson by the critic teacher before teaching; presentation under supervision of critic teacher, followed by conference. Additional fee: \$7 for each credit hour.

Ed. M456. Methods of Teaching Physical Education: For Men. (5 cr.) Mrs. HESTER.

Ed. M457. Methods of Teaching Physical Education: For Women. (5 cr.) Mrs. HESTER.

Introduces the student to approved contemporary practice in teaching. Includes units in general and special methods of teaching in the secondary schools. 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.

Ed. P100. Introduction to Educational Psychology. (3 cr.) Mr. RINSCH.

An introduction to general psychology, designed to give the student an understanding of himself and other people through the study of sensation, emotion, intelligence, personality, motivation, learning, thinking, and the nervous system. Lectures and class discussion will be supplemented by group and individual experiments and demonstrations.

Ed. P240. Educational Psychology for Secondary Teachers. (3 cr.)
Mr. RINSCH.

Prerequisites, Psychology P101 or Education P100 or the equivalent of either of them, and sophomore standing. Emphasizes the development of the adolescent learner; factors, conditions, and principles of learning; individual differences affecting learning and behavior. Includes observation of children and adults and the performance of certain experimental exercises.

Ed. S485. Secondary Education and Guidance. (3 cr.)
Mr. RINSCH.

A study of our secondary schools, their background, place in the educational ladder, objectives, contributions made by the curriculum and extracurriculum to these objectives, and contributions of the teacher to the guidance program.

Eng. W101-W102. Elementary Composition I-II. (2-2 cr.)
Mrs. HEBERLEIN.

A progressive course in written English beginning with the establishment of acceptable standards and the acquirement of fundamental skills in writing, and proceeding to intensive treatment of particular problems of exposition.

Hist. H105-H106. American History: General Course I-II. (3-3 cr.)
Mr. RINSCH.

I. A survey of the Colonial period, the Revolution, the Confederation and the Constitution, and the National period to 1865. II. Begins with 1865 and continues to the present. Political history forms the framework, but economic, social, cultural, and intellectual history are interwoven. An introduction to historical literature, source material, and criticism is included.

H.Econ. H206. Nutrition. (2 cr.) Miss DUNHAM.
The food needs of normal individuals of different ages; the selection of food for health; a study of the nutritional status of the people in the United States.

Physiol. P304. General and Individual Hygiene. (3 cr.) Mrs. LOHSE.

Personal hygiene of respiratory, digestive, nervous, endocrine, muscular, excretory, and circulatory systems; also a study of infections and resistance, immunity and allergy, and specific inoculations against certain diseases.

Physiol. P306. Group and Intergroup Hygiene. (3 cr.) Mrs. LOHSE.

Prerequisite, Physiology P304. Community hygiene; protection against human, animal, and insect carriers; water and sewage systems; housing, food, and occupational hazards; protection against specific diseases; maternity, infancy, and childhood problems; voluntary and official public health agencies.

Soc. S161. Principles of Sociology. (3 cr.) Mr. RINSCH.

This course describes and interprets the nature of interpersonal relationships, societies, groups, and communities, and such institutional areas as the family, industry, and religion; the social process operating within these areas; their significance for problems of personality, human nature, social disorganization, and social change.

Soc. S163. Social Problems. (3 cr.) Mr. RINSCH.

Prerequisite, Sociology S161. The study of selected areas that involve major social problems, such as the family, religion, the economic order, crime, mental disorders, civil rights, and racial, ethnic, and international tensions. The areas are considered in terms of the nature of the problem and its relation to the structure and values of the larger society.