

INDIANA UNIVERSITY BULLETIN 1992-1994

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EDUCATION



Indianapolis Campus

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Indiana University Bulletin 1992-94

School of Physical Education

Indianapolis Campus

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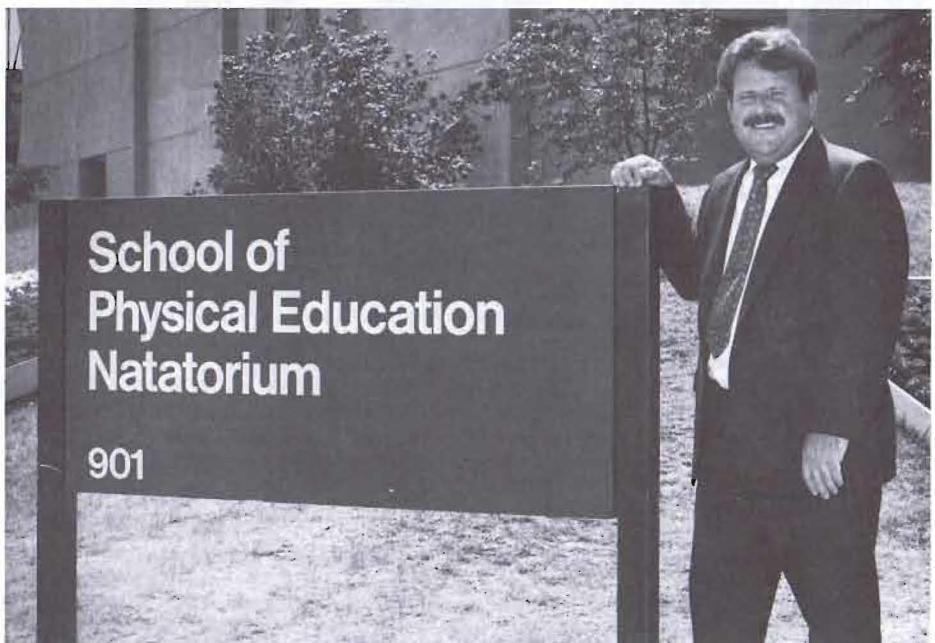
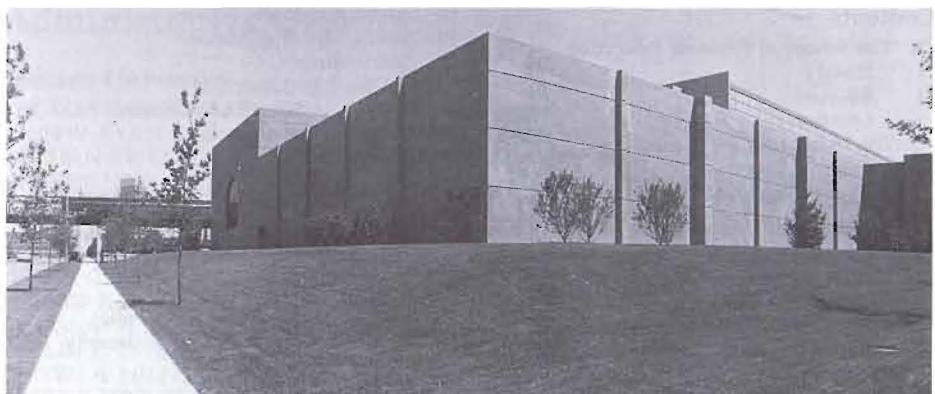
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The School of Physical Education

History

The School of Physical Education is not only the oldest unit at Indiana University-Purdue University at Indianapolis (IUPUI), but also the oldest existing school for the preparation of physical education teachers in the country.

The school was founded in New York City in 1866 as the Normal College of the American Gymnastic Union. It was established by the American Turners to prepare instructors for their Turner Societies.

The school moved to Chicago in 1871 only to be burned out by the great Chicago fire, causing it to be returned to New York until 1873. The school was then moved to Milwaukee, where it remained until it was moved to Indianapolis in 1907. During these years, the curriculum was continually expanded from a four-month certificate program to a one-year, then a two-year, and eventually a four-year degree program. The curricular changes were in response to the ever-changing needs for trained professionals in other educational institutions.

The Normal College merged with Indiana University in 1941 when financial difficulties occurred. Under the merger, students attended the Normal College in Indianapolis for two years and completed their junior and senior years in Bloomington, where they earned the Bachelor of Science in Physical Education degree. This arrangement remained in effect until 1969, when the junior year program was moved to Indianapolis, followed by the senior year program in 1972. In the same year the name of the college was changed to the School of Physical Education to reflect more closely the mission of the school as a training center for teachers of physical education.

Mission

The mission of the school is to provide professional programs to prepare physical educators. The major in physical education also provides instruction and guidance directed to a variety of careers in schools and communities. From the knowledge, skills, and attitudes fostered in this program, students acquire a foundation for a creative, developmental approach to group and individualized teaching and learning environments. Emphasis on the traditional curriculum is blended with the contemporary interests of today's students.

The school grants the Bachelor of Science in Physical Education degree to those students who satisfactorily complete requirements as established by the faculty.

The physical education curriculum consists of a group of required core courses and three specialized options in the areas of teacher education, exercise science, and general physical education. The teacher education (K-12) option prepares the student to meet the certification requirements set by the state of Indiana. Exercise science is designed for the individual who wishes to work in the corporate/community fitness setting or pursue a graduate degree in physical education or an allied field. The general physical option is directed to those who may fulfill positions in public service, recreation, or other related areas in the profession. The major may be complemented with a minor in health education, athletic training, dance, or another outside area.

Located in an urban setting, the school provides in-service courses for physical education teachers presently working in schools and related educational organizations in the community. It also is responsible for leadership in intramural and recreational sports for the IUPUI campus.

The school's program attempts to recognize and satisfy the ongoing needs of the professional. Limited field studies are used as supportive evidence to fulfill this purpose.

Location

The School of Physical Education is located at 901 West New York Street on the main campus of IUPUI. The School of Physical Education and the Indiana University Natatorium share a \$21.5 million facility. The complex is divided into deck, concourse, and bridge levels, covering approximately 200,000 gross square feet.

The deck level features weight training and conditioning rooms, a 50-meter competitive pool, a diving pool, and a 50-meter instructional pool with moveable bulkheads and floor to adjust water depth to aid instruction and recreational therapy for handicapped individuals. The concourse level of the physical education wing has a large gymnasium, an auxiliary gymnasium, handball courts, and a student lounge. The bridge level houses the administrative and faculty offices, plus a professional reading room. It is from this level that an enclosed

overhead pedestrian walkway connects the physical education complex with the Education/Social Work Building across New York Street, where the three schools share classroom space. A research suite for exercise physiology and biomechanics studies is an integral part of the complex.

Contiguous to the Physical Education/Natatorium Building is an Olympic-caliber 400-meter track and field stadium, plus outdoor fields for instructional, recreational, and competitive athletic events. The 28.7-acre outdoor facility also includes fields for softball, soccer/field hockey, touch football, and outdoor basketball.

Together, the Physical Education/Natatorium Building and the outdoor play areas provide physical facilities that are among the finest in the country.

The National Institute for Fitness and Sport was created in 1985. This nonprofit organization is dedicated to promoting the importance of healthy, active lifestyles through research, education, and service. The institute is currently working in conjunction with the School of Physical Education and other departments of the University. It occupies a new \$12 million, 120,000-square-foot, state-of-the-art building that is located on the IUPUI campus and in White River State Park.

The Indianapolis Campus

Indiana University-Purdue University at Indianapolis (IUPUI) is an innovative urban campus. IU and Purdue programs and facilities merged at Indianapolis in 1969, and the campus continues to grow in both the range of academic offerings and the physical facilities. IUPUI also offers programs at Columbus, Indiana.

The IUPUI library complex consists of six libraries serving the special interests of individual schools. In addition, materials from the entire Indiana University library system are readily available through interlibrary loan.

The IU School of Medicine is the second largest in the nation, with six teaching hospitals and almost 100 clinics. Significant research in the medical sciences is carried out in 11 federally funded research institutes. Research projects are also conducted in many other fields, often in cooperation with government, business, and industry.

Schools at IUPUI are deeply involved in service to citizens, working closely with public and private agencies in providing problem-solving expertise. Such service projects enable students to enrich their education with practical experience.

Lectures, theatre presentations, and other special events are available on campus, and the city provides many locations and programs for the arts, sports, and entertainment. IUPUI has three major athletic facilities, all of which have been the sites of major national and international competitions.

Campus Resources

For location and telephone numbers of specific offices, consult the *Indiana University Telephone Directory*.

Child Care The IUPUI Child Care Center is located at 525 North Blackford Street. The center is open from 6:30 a.m. to 6:00 p.m., Monday through Friday. An all-day kindergarten class is available. A minimum fee per child is charged. For further information call (317) 274-3508.

The School of Physical Education conducts an aquatic motor development program for the child care center.

Counseling Counseling and Psychological Services (CAPS) offers free individual counseling, testing, and group counseling services for students. All counseling is on a voluntary basis, and all interviews and records are confidential. The Counseling and Psychological Services staff includes counseling psychologists, professionally trained counselors, and interns. Students who seek further information or wish to make an appointment can phone (317) 274-2548 or visit CAPS at Union Building 418.

Adaptive Education Services The university serves disabled students as they make the transition to university life. A detailed building accessibility map is available through the Office of Disabled Student Services, located in Cavanaugh Hall 001 B-C.

Disabled Student Services will also assist during the registration process. For information call (317) 274-3241 during office hours, Monday through Friday from 8 a.m. to 5 p.m.

Housing There is limited campus housing available to single and married students. Application forms and information on university housing are available upon request from the housing office.

For more information, call the IUPUI Department of Housing at (317) 274-7200.

Office of Integrated Technologies The *Student Guide to Integrated Technologies*, produced through the Office of Integrated Technologies, is available in Engineering and Technology 1030. It contains information about the following services:

- **Public Clusters** contain both IBM and Macintosh computers and give students access to mainframe computers as well as to microcomputer word processing, spreadsheet and database programs. On-site consultants provide help in using the systems, resolving problems, and using the cluster software.
- **Free Computer Classes** (TIPS classes) allow students to learn the basics of using DOS, word processing on the Macintosh or IBM, electronic mail, database or spreadsheet, as well as the library and student services systems. Students may enroll in TIPS classes in Engineering and Technology 1023 from 8 a.m. to 5 p.m., Monday through Friday.
- **Quick Docs**, free handouts on the basics of computing, are available at the General Consulting office, Engineering and Technology 1030. A list of all the Quick Docs is posted in each cluster.
- **Access Point** is a membership organization for all students, faculty, and staff. Access Point functions as a microcomputer resource center and provides laser printing, graphics and text scanning, public domain software libraries, evaluation copies of commercial software packages, demonstration computers, purchasing plans, and assistance with computer system selection. Students, faculty, and staff are welcome to join. The membership fee is \$15 for the first year, and \$10 for annual renewals thereafter. Access Point is located in Engineering and Technology 1030D (tel. 274-0767).

The Individual Learning Center, located Cavanaugh Hall 421, contains media-equipped study carrels for students, faculty, and staff. The center's equipment includes audio, video, and synchronous sound-slide items. The ILC lecture and language tapes may be used on the premises. The center is open from 9 a.m. to 9 p.m., Monday through Thursday; 9 a.m. to 5 p.m. on Friday. During the fall and spring semesters the center is also open on Saturday from 10 a.m. to 4 p.m.

The Instructional Technology Services Center, Cavanaugh Hall 421 (tel. 274-4510), serves as the coordination center for audiovisual services for faculty and students. Students may purchase a course audio for a nominal fee. They may also arrange to use audiovisual equipment for a course presentation with an instructor's approval.

The center's hours of operation are the same as those for the Individual Learning Center, listed above.

Production Services provides video and audio production, photography and photo lab processing, and graphic material preparation. Individual students or student groups may use Production Services after they have obtained approval and funding from the office of Student Activities, Library 002E, tel. 274-3931.

Insurance Hospitalization insurance is available to students at a reduced rate. IUPUI student insurance can be obtained only at the beginning of each semester by applying to Student Employee Health Services, Coleman Hall 101.

International Students International students applying for study at IUPUI must submit the international application. In addition to academic qualifications, they must show proficiency in English and proof of financial support before travel documents will be issued. Application information may be obtained from the International Affairs Office, IUPUI, 620 Union Drive, Union Building 207, Indianapolis, IN 46202-5167, U.S.A.; telephone (317) 274-7294. The International Affairs Office is responsible for all travel documents and immigration concerns, orientation, adjustment to American living, and activities. Upon their arrival, all international students and exchange visitors must report to the International Affairs Office, Union Building 207.

Job Placement Information about employment in specific career fields is available from any of these locations: placement offices, dean's offices, and department chairpersons. The IUPUI Office of Career and Employment Services has the primary responsibility of assisting students and alumni in obtaining employment. In addition to arranging for on-campus interviews, the office staff maintain a library of company information, employment trends, and occupational information. They also provide career counseling to students.

Two other areas of the department are **Student Employment**, which provides

information about part-time and summer employment for students, and the **Professional Practice Program**, which coordinates internship and co-op experiences.

Career and Employment Services is located in Business/SPEA 2010.

Libraries The IUPUI library system is composed of six separate libraries, which are open to all students enrolled at the University. These are located at the Dental School, Herron School of Art, the main campus on West Michigan Street, the Law School, the Medical School, and the 38th Street campus. The School of Physical Education also maintains a reference room of professional physical education materials. The dental, Herron, law, and medical libraries contain specialized collections reflecting their respective curricula. The collections at the University Library and the 38th Street campus cover a wide range of academic disciplines, from humanities to science, engineering, and technology.

Since procedures vary slightly among the different libraries, students should consult a librarian before checking out books and other materials.

Mathematics Center A center has been established to help students improve their mathematical skills. Service is available to all IUPUI students Monday through Thursday. The center is located in Business/SPEA 3010.

Minority Student Services IUPUI has established an office for the recruitment and assistance of minority students. The office of Minority Student Services offers educational, cultural, and social programs and personal skill-building workshops to individual students and student groups. For further information, contact the office at (317) 274-4239.

Placement Testing IUPUI provides a placement testing program for all beginning students and transfer students. Prior to course counseling and registration, students are required to complete both English and mathematics tests; counselors can then offer students better advice in selecting courses.

The English test requires an essay. The essay will be evaluated based on the quality of the central idea and evidence that the student is able to organize and develop his or her ideas in writing. The mathematics test includes whole-number operations, fractions, decimals, exponents, algebraic expressions, equation simplification, factoring, geometry, trigonometry, and progressions.

Participation in this placement testing program is mandatory for all beginning and transfer students in the School of Physical Education. The Testing Center is located in the Union Building 129.

Scholarships and Financial Aid

Undergraduate students interested in obtaining information concerning scholarships as well as other types of financial aid should contact the Office of Scholarships and Financial Aid at 425 University Boulevard, Rm. 103, Indianapolis, Indiana 46202-5193; telephone (317) 274-4162.

Student Health Service Student Employee Health Service (SEHS) is located in Coleman Hall at the medical center. All IUPUI students may receive medical attention on a fee-for-service basis.

Tutoring Tutoring resources are of special interest to many students. Students often arrange to pay tutors from appropriate departments for their assistance. The Office of Scholarships and Financial Aid has determined that students may include tutoring fees as part of their budget when applying for financial aid. Veterans may be eligible for tutorial services. Call the Veterans Affairs personnel of the Office of the Registrar, (317) 274-1521, for more information.

Undergraduate Education Center The Undergraduate Education Center, located in the North Wing of the Union Building, is a counseling, advising, and student developmental services program that supports the academic programs of the degree-granting units of the university. The mission of the Undergraduate Education Center is to assist lower-division IUPUI students by providing access, guidance, and academic support as appropriate.

In support of this mission, the Undergraduate Education Center provides the following resources for all IUPUI students:

- **Directory of Advisers.** The UEC provides an up-to-date listing of all academic advisers at IUPUI.
- **Directory of Tutoring Resources.** The UEC provides an up-to-date listing of tutoring provided by IUPUI academic departments.
- **Directory of Degree Programs.** The UEC maintains current degree requirements for all degree programs at IUPUI.

Union Building Located on the Medical Center campus, the Union offers numerous services to students, faculty, staff, and

visitors. The snack bar serves ice cream and has vending machines for sandwiches and soft drinks; the cafeteria provides breakfast and lunch. Other facilities in the Union include a barber shop, newsstand, meeting rooms, and lounges. Guest rooms for visitors are also available in the Union Building, and a check cashing service is maintained for students, faculty, and staff.

One of the IUPUI bookstores is located in the Union; it carries required and supplementary textbooks for the Schools of Medicine, Dentistry, and Nursing, and for the Division of Allied Health Sciences; it also stocks used books and supplies, as well as tradebooks, University souvenirs, and gifts. Other bookstores carrying books for classes meeting in their areas are located in the Krannert Building at 38th Street, the Herron School of Art Building, the Law School building, and in the basement of Cavanaugh Hall.

Writing Center The University Writing Center provides tutoring for all kinds of writing needs as well as a Hotline Service for telephone inquiries. Its tutoring staff consists of faculty and English majors. Students may drop in or call for an appointment at Cavanaugh Hall 427, telephone (317) 274-3000.

Student Activities

Students who want to broaden their academic experience with extracurricular activities will find a full array of activities at IUPUI. The Student Activities office coordinates nearly 200 student organizations, including 16 school-based student councils, the IUPUI Undergraduate Student Assembly, and the IUPUI Graduate Student Organization.

Among the new groups on the scene are the IUPUI Student Ambassadors, selected on the basis of leadership, scholarship, and campus service. They host official campus functions, welcome visitors, and help with campus tours. Also new are the Pep Band, Concert Band, and the Jazz Ensemble.

In addition to coordinating all of the student organizations, the Student Activities Office at IUPUI maintains fiscal management of the student activity fee and provides numerous leadership development opportunities for students who want to enhance their skills in that area.

Since 1988, IUPUI has had a thriving Greek society. Fraternity and sororities have added an important dimension to campus life.

The Student Activities Programming Board (SAPB) plans major campus events for all

students. Students may apply for membership in SAPB each year.

Services provided by Student Activities include coordinating campus-wide events for sponsoring student groups, posting notices on bulletin boards, and assisting students who are interested in campus activities and projects. For more information, call (317) 274-3931.

Athletics IUPUI is a member of the National Association of Intercollegiate Athletics. The University currently fields teams in four sports for men (tennis, soccer, basketball, and baseball) and four sports for women (volleyball, basketball, softball and tennis). Participation is open to all full-time undergraduates who meet the eligibility requirements of the University and the National Association of Intercollegiate Athletics.

Indianapolis The city of Indianapolis (the "Crossroads of America"), has long been known for its outstanding symphony orchestra, the Indianapolis 500, and pleasant and attractive suburban living. Now, with a metropolitan population of more than 1.25 million, it is rapidly emerging as a major cultural, entertainment, and educational center in the Midwest. As such, it features Clowes Hall, which offers nationally and internationally known entertainers in the performing arts, a prestigious Museum of Art, a handsome convention-expo center and domed stadium, a sports arena, and many dinner theaters.

Intramural and Recreational Sports Recreational sports are conducted for both men and women. Activities include aerobic exercise, aquatic exercise, badminton, basketball, cross country, flag football, golf, racquetball, softball, swimming, tennis, and volleyball.

The School of Physical Education facility provides space for both informal recreation and league play. Some sport equipment and camping equipment is available for checkout.

The Intramural and Recreational Sports program also provides employment opportunities for IUPUI students with an interest in sports or fitness.

The Sagamore The weekly student newsmagazine, the *Sagamore*, is produced and published by students. Students may submit announcements for publication to the *Sagamore* office in the basement of Cavanaugh Hall. The editor decides what will be printed each week. The *Sagamore* is self-supported by paid advertising.

The Undergraduate Student Assembly (USA) Student government for undergraduates at IUPUI consists of a student senator from the student council of each school, a representative from each student organization, and four executive officers elected at large. The School of Physical Education's student council, called the Physical Education Student Organization (PESO), is represented in the USA Senate by a student elected by PESO. Each organization is entitled to send a representative to the House of Organizations. Together, the Senate, House, and officers serve as the voice of the undergraduate students in university matters. USA investigates student problems and takes appropriate action; it gives students the opportunity to develop leadership skills and experience; it provides a means for establishing a community of undergraduate student life that supports learning; and it enhances student involvement in the university and the community.

Religious Activity The Medical Center chaplain's office is open for personal appointments. A chaplain is available to provide spiritual leadership to individuals and religious groups.

The Inter-Varsity Christian Fellowship is an international organization founded in Britain in 1867 for the development of Christian fellowship on university campuses. The Medical Center chapter was organized in September 1944.

The Newman Club, an organization primarily for Catholic students, has a chapter on the campus for all IUPUI students and personnel.

School of Physical Education Students enrolled in the School of Physical Education engage and assist in a variety of activities that are related to the profession, such as the MAX-WELL campus fitness program, swimming events held in the Natatorium, the Family Asthma Program, the IUPUI Day Care Center Aquatic Program, intramural and recreational sports program, the Aqua-Noon exercise program, and the Special Olympics.



The Academic Program

Admission to the University

An Indiana resident who (1) graduates from a commissioned (or accredited) high school, (2) ranks in the top half of the class, (3) makes above average scores for a high school senior on the College Board Scholastic Aptitude Test (SAT) or the American College Test (ACT), (4) has completed 26 semesters of college preparatory courses in the areas of English, mathematics, social sciences, and/or foreign language, and (5) completes application procedures at the appointed time, may expect admission to Indiana University. Most divisions enrolling freshmen use the same procedures and standards. The Admissions Committee is authorized to make exceptions to the above standards and invites students to submit evidence of unusual skills or abilities.

Out-of-state freshmen will be selected from applicants whose rank and test scores are in the top third of high school seniors.

Transfer applicants who reside in Indiana and whose grades at all colleges attended average at least 2.0 (C) on a 4.0 scale, whose records of conduct are clear, and whose applications have been completed at the appointed time, may expect admission.

Transfer-Credit Policy Only credit earned at Indiana University will count toward a student's grade point average. Grades from other universities transfer as credit only, although transfer grades will appear on the credit transfer report.

Students of approved colleges who transfer to undergraduate study in the School of Physical Education must take the courses required by the School of Physical Education if they have not had equivalent courses in the school from which they transfer.

Out-of-state transfer students must have a grade point average of 2.3 (C+) or better.

Applications may be filed after completion of the junior year in high school. Early admission will be granted to superior students who have completed the required tests and are taking the necessary senior subjects. Transfer applicants may apply during the school year preceding proposed entry. A nonrefundable application fee of \$20 is required for each applicant who is new to the university. Applications should be sent to

the Office of Admissions, Indiana University-Purdue University at Indianapolis, 425 University Boulevard, Indianapolis, Indiana 46202.

Policies Governing the Academic Program

Degree Requirements Students in the School of Physical Education are responsible for fully understanding and meeting all the requirements for graduation. Information regarding the program can be obtained by consulting this bulletin.

The School of Physical Education requires a total of 124 credit hours for the baccalaureate degree. This includes a concentration in physical education and the general education requirements of the university. For those students who are following the teacher education track, the required professional education courses are identified by the School of Education.

A minimum cumulative grade point average of 2.0 (on a 4.0 scale) is necessary. Class standing is based on credit hours completed: Freshman—26 or fewer Sophomore—27-55 Junior—56-85 Senior—86

Candidates for the Bachelor of Science degree are expected to file a degree application in the School of Physical Education recorder's office at the start of the fall semester if they are graduating at the end of that semester or at the end of the following spring or summer session.

Admission to the Teacher Education Program Students wishing to obtain a teaching certificate must be admitted to the Teacher Education Program. Physical education majors should note that admission to the School of Physical Education is separate from admission to the Teacher Education Program. Most professional education courses will be closed to students who have not yet been formally admitted to the Teacher Education Program. The standards for admission to the Teacher Education Program, listed below, apply to the physical education major:

1. An overall grade point average (GPA) of 2.5 or higher.
2. A GPA of 2.0 (C) or higher in ENG W131 Elementary Composition I and COMM

- C110 Fundamentals of Speech Communication.** Note: These courses may not be taken by correspondence.
3. Secondary and All-Grade majors must
 - a. Complete EDUC H340 Education and American Culture with a grade of at least 2.0 (C);
 - b. Complete EDUC P253 Educational Psychology for Secondary Teachers or EDUC P254 Educational Psychology for Teachers of All Grades and EDUC M201 Field Experience with a grade of at least C (2.0);
 - c. Achieve at least a 2.5 grade point average in 12 credit hours of the major;
 - d. Receive a passing score on the Pre-Professional Skills Test (PPST) in reading, writing, and mathematics.

Student Teaching: Elementary, Junior High/Middle School, Secondary, All-Grade

Successful completion of a minimum of 10 weeks of student teaching is a mandatory requirement for all teacher-license programs. A full semester of student teaching is available for all students and is strongly encouraged for the enhancement of employment opportunities, particularly in instances where teaching experience is sought in both a major and minor area, in different grade levels, or in different types of school settings.

Participation in the student teaching program begins with the filing of an Application for Student Teaching before the end of the fall semester of the academic year that precedes the year in which the student teaching is to be done. Decisions relative to the specific teaching assignment, type of school desired, geographic location, and possible supervisor arrangements will be discussed at the time the application is submitted. Placement recommendations from the student's major school are also solicited and made a part of the placement process.

Eligibility Requirements for Student Teaching
To be eligible for student teaching a student must

1. Have been admitted to the Teacher Education Program;
2. Have submitted an Application for Student Teaching to the Office of Student Teaching (Education/Social Work Building 3138) approximately one year prior to the date of desired experience;
3. Have senior class standing and be within two semesters and one summer session of graduation;
4. Have completed all of the Professional Education courses in the license program

- that have been designated as prerequisites to student teaching;
5. Have completed at least three-fourths of the number of hours required for licensing in the major and the minor or endorsement area;
 6. Have earned an overall GPA of 2.5 or higher in all work taken at Indiana University;
 7. Have completed each professional education course with a GPA of 2.0 or higher and have attained a GPA of 2.5 or higher in all professional education courses;
 8. Have maintained a GPA of 2.5 or higher in each certification area.

Teacher Certification The physical education major with the teacher education option will lead to certification in physical education for grades K-12.

The provisional certificate is valid for teaching physical education at the appropriate level in any school in Indiana and most other states.

Certification is always dependent on completion of a four-year degree in a group of required courses in (1) professional education, (2) general education, and (3) major field of study. Students may also acquire areas of endorsement. These may be additional majors, minors, or concentrations attached to the provisional certificate in addition to the primary area of certification. During the final semester, when completing these requirements, obtain an application blank for the National Teacher Examination from the School of Education, Room 3131, 902 W. New York Street, Indianapolis, Indiana 46202-5155. Students starting their undergraduate program after September 1, 1978, will follow rules 46 and 47 in the Indiana Teacher Education and Certification Handbook. These students must consult their adviser for current requirement information.

Physical Education Major with a Business Minor Students in the School of Physical Education may combine formal study in business with their physical education major by concurrently completing a minor in business. This consists of 18 credit hours of business courses plus specified electives. A 2.5 grade point average is required in the 100-200 level prerequisites for a student to be admitted to take classes required in the business integrative core.

Counseling Each student in the School of Physical Education is assigned a faculty counselor who advises the student in program planning and assists with any

academic questions or problems. All students are required to have counseling each semester prior to enrollment.

Independent Study Work taken in absence for credit may be accomplished through the School of Continuing Studies. Entrance requirements of the School of Physical Education, however, must have been satisfied prior to registration if work is to be applied toward a degree. Special permission of the dean is required of students in residence on the IUPUI campus to register for independent study work.

Grade Code The official grade code of the University is as follows: A+ or A (highest passing grade), B+, B, B-, C+, C, C-, D+, D, D- (lowest passing grade), F (failed), I (incomplete), S (satisfactory), P (passing), R (deferred), and W (withdrawal).

Quality points are assigned for purposes of determining the cumulative grade point average as follows: A+ or A = 4.0, A- = 3.7, B+ = 3.3, B = 3.0, B- = 2.7, C+ = 2.3, C = 2.0, C- = 1.7, D+ = 1.3, D = 1.0, D- = 0.7, F = 0.0. No points are assigned for I, S, P, R, or W grades.

Petition for Grade Change Either students or faculty members may petition for a change in course grades.

Faculty petition A faculty member may request a change of grade for the student. This request can be honored only after written approval from the Office of the Dean.

Student petition A student may request a change of grade by filing a petition with the dean of the School of Physical Education that includes (1) a statement of attempted, but unsuccessful, interview with the faculty member, and (2) supportive evidence for the petition. Petitions must be turned in at the School of Physical Education, Room 251.

Incompletes The grade of Incomplete is an agreement between the student and the instructor and is assigned only when a student has successfully completed at least three-fourths of the work in a course with passing quality and when unusual circumstances prevent the student from completing the work within the semester.

It is the student's responsibility to remove the Incomplete. Only the department or the instructor may change the grade. An Incomplete grade that has not been removed within one calendar year of the time it is recorded will be converted automatically to an F. An instructor may specify a shorter time period for completion of the work.

R Grade, Deferred The grade R (deferred grade) used on the final grade report indicates that the nature of the course is such that the work of the student can be evaluated only after two or more terms. Courses in which the R grade is appropriate will be announced as a Deferred Grade course in the *Schedule of Classes*.

Withdrawals To withdraw from any or all courses, students must submit a Schedule Adjustment Form, signed by an adviser, to the Office of the Registrar. If official forms are turned in no later than the end of Drop/Add, the course will be deleted from student records (except for complete withdrawals, which result in the grade of W on student records). If withdrawals are turned in by the end of the first half of the semester or summer session, the grade of W (Withdrawn) is automatically given and recorded on official transcripts. Thereafter, but prior to the end of the third quarter of classes, both the adviser's and the instructor's signatures are required and the instructor designates the grade of W or F. A grade of W does not affect the overall GPA (grade point average).

A grade of F will be recorded on the official transcript if a student stops attending but does not officially withdraw from class.

Students who alter their schedules, whether at their own initiative or by departmental directive, must follow withdrawal procedures. Students who do not assume this responsibility are jeopardizing their records by the possibility of incurring a failing grade in a course not properly dropped and/or not receiving credit for work done in a course not properly added.

Repeated Courses (FX Policy) Beginning fall semester 1976, IUPUI initiated the following policy regarding repeated course work: An undergraduate student who retakes a course previously failed shall have only the second grade in that course counted in the determination of the official transcript cumulative grade point average. If a course is failed more than once and subsequently passed, only that final passing grade is counted in computing the cumulative grade point average. The student's transcript, however, shall record all enrollments in the course and all grades earned for each enrollment. The grade of FX is used to replace the original grade of F on the transcript. Grades of F earned before fall semester 1976 can be replaced by the grade of FX when the course is retaken and passed. Students who initially enroll in fall 1984 and thereafter are subject to the following FX policy:

1. A student may exercise the FX option for no more than three courses, totaling no more than 10 credit hours.

2. A student may use the FX option only once in a given course.
3. Students who plan to use the FX option must inform the recorder of the School of Physical Education (Room 258) when they have satisfactorily retaken the course.

In retaking the course, the student must receive a grade of A through D-, S, or P to remove the original F grade.

Under this policy, only the grade of F can be replaced with a subsequent passing grade. All passing grades (D- through A) are included in the grade point average, even if a student retakes a course. However, in computing the graduation index, the grade point average of courses required by a program of study for graduation, the school includes only the most recent grade earned in the repeated course.

Addition of Courses No course may be added by undergraduate students after the first two weeks of a regular session or after the first week of a summer session, unless the instructor of the course petitions that an exception be made, and the request is approved by the dean of the school in which the course is offered and by the dean of the school in which the student is enrolled.

Academic Integrity Students are responsible for familiarizing themselves of the school's regulations concerning cheating and plagiarism, which appear as follows in the IUPUI Faculty Handbook VI-5.

Cheating and Plagiarism Cheating is dishonesty of any kind with respect to examinations, course assignments, alteration of records, or illegal possession of examinations. It is the responsibility of the student not only to abstain from cheating, but, in addition, to avoid the appearance of cheating and to guard against making it possible for others to cheat. Any student who helps another student to cheat is as guilty of cheating as the student who was assisted. Students should also do everything possible to induce respect for the examining process and for honesty in the performance of assigned tasks in or out of class.

Plagiarism is the offering of the work of someone else as one's own. Honesty requires that any ideas or materials taken from another source for either written or oral use must be fully acknowledged. The language or ideas taken from another may range from isolated formulas, sentences, or paragraphs to entire articles copied from books, periodicals, speeches, or the writings of other students. The offering of materials assembled

or collected by others in the form of projects or collections without acknowledgement also is considered plagiarism. Any student who fails to give credit for ideas or materials taken from another source is guilty of plagiarism.

A faculty member who has evidence that a student is guilty of cheating or plagiarism shall initiate the process of determining the student's guilt or innocence. No penalty shall be imposed until the student has been informed of the charge and of the evidence upon which it is based and has been given an opportunity to present a defense. If the faculty member finds the student guilty, the faculty member assesses a penalty within the course and promptly reports the case in writing to the dean of the school, or comparable head of the academic unit. The report should include the names of any other students who may be involved in the incident and recommendations for further action. The dean, in consultation with the faculty member if the latter so desires, will initiate any further disciplinary proceedings and inform the faculty member of any action taken. In every case, a record of the offenses remains on file in the dean's office.

For further regulations, the student is referred to IUPUI's *Code of Student Ethics* and to the *Student Statement of Rights and Responsibilities* of the Board of Trustees of Indiana University, Sections 1.1, 1.3, 1.13,(a)(3), (c), (d), and (e), 3.1, 3.3, and 3.4.

Semester Academic Load A typical academic load is 12-17 credit hours with an average load being approximately 15 credit hours. Underloads are permitted for those students for whom, for reasons of health, employment, or academic status, fewer than 12 credit hours is appropriate. Students expecting to carry more than 17 credit hours must have permission of the dean of the School of Physical Education and should have a cumulative grade point average of 3.0 (B), or have earned a B (3.0) average in their last full semester. Students may enroll in no more than 6 credit hours for each of the summer sessions.

Absences Illness is usually the only acceptable excuse for absence from class and must be officially confirmed. A student's excessive absence will be reported by the instructor to the dean of the School of Physical Education.

A student who misses a final examination and who has a passing grade up to that time is given a temporary grade of Incomplete if the instructor has reason to believe the absence was beyond the student's control.

Auditing Courses Auditors are students who wish to take classes, but who desire neither credits nor grades for these classes. Attendance in lecture classes is permissible when the appropriate fee is paid and the individual has been declared a visitor or auditor. *Courses that consist of both lecture and laboratory or laboratory only may not be audited.*

Pass/Fail Option Physical Education students may elect to take one course each semester with a grade of P (Pass) or F (Fail), with a maximum of two such courses each school year, including summer sessions. The election of this option must be exercised by the student within the first three weeks of the semester or within the first two weeks of a summer session. Courses that satisfy school or concentration requirements may not be taken under this option.

Academic Standing Those students who consistently maintain a grade point average of 2.0 (C) or higher in both their cumulative and semester records are considered to be in good standing.

Academic Probation Students are on academic probation when either their semester grade point or cumulative grade point average is below 2.0 (C). Each student on academic probation will be so advised by a letter from the dean of the School of Physical Education. The student will be informed of all conditions and restrictions required for reestablishing good academic standing.

Dismissal Students are subject to dismissal when they have failed to attain a 2.0 (C) average in any two consecutive semesters and when the cumulative grade point average of the student who is on probation falls or remains below 2.0 (C). Students are subject to dismissal when they have failed to attain a 2.0 (C) average in any two consecutive semesters or when the cumulative grade point average of the student who is on probation falls or remains below 2.0 (C). Each student who is dismissed will be so advised by a letter from the Office of the Dean of the School of Physical Education.

Reinstatement Dismissed students who desire reinstatement must contact the dean of the school to obtain an Application for Reinstatement. This application requires explanation of any extenuating circumstances that may have hindered academic performance, and a brief outline of future schedules and study plans. Applications will be considered on an individual basis, and will receive more favorable consideration if students have sought advice about academic

progress on previous occasions, and if academic records are close to retention standards.

The School of Physical Education typically does not consider petitions for immediate reinstatement. Dismissed students who believe that circumstances warrant consideration for immediate reinstatement must meet with the dean, who will determine whether or not an application for immediate reinstatement is warranted.

One Dismissal Students who have been dismissed once for academic reasons may appeal for reinstatement subject to the conditions stated above.

Two Dismissals Students who have been dismissed twice for academic reasons may not appeal for reinstatement for any enrollment period during the next calendar year.

Students who are reinstated by the school will have to meet prescribed standards of performance for the semester for which they are reinstated. Failure to meet these standards will result in dismissal. In order to allow time for each case to be reviewed on its own merits, petitions for readmission must be filed by the following deadlines:
To enroll for the fall semester—July 15
To enroll for the spring semester—

December 1
To enroll for summer session I—May 1
To enroll for summer session II—June 1

Student Grievance Procedures Students who feel they have been treated in an unfair or unethical manner by the School of Physical Education faculty are encouraged to resolve their differences directly with the faculty member. When informal solutions do not appear possible, the following procedures should be observed.

Appeal for Grade Change A student may request a change of grade in a School of Physical Education course by filing a petition with the dean of the school. The petition, along with supporting evidence that the grade was improper, will be reviewed by the dean of the School of Physical Education (Room 251).

Complaints of Unethical Treatment All academic personnel (faculty, part-time instructors, and advisers) are expected to conform to the Code of Academic Ethics published in the Indiana University *Academic Handbook*. Students who feel they have been treated unfairly by a faculty member may lodge a complaint by following these steps:
(1) Discuss the matter with the faculty

member or instructor. (2) If Step 1 fails to resolve the situation, discuss the matter with the chairperson of the department in which the instructor is employed. The department chairperson will discuss it with the faculty member and seek some resolution. (3) If Step 2 fails, the student may discuss the matter or file a written, signed complaint with the dean of the School of Physical Education (Room 251). Anonymous complaints will not be entertained. A copy of any written complaint will be forwarded to the faculty member, who may respond in writing. (4) When warranted, the dean may refer a written complaint and the faculty member's response to the Faculty Affairs Committee for further investigation and review. (5) The Faculty Affairs Committee will evaluate the complaint on the basis of University policy and may recommend to the dean that the instructor be sanctioned. If the committee finds the complaint to be unfounded and to constitute harassment, a letter to that effect may be placed in the student's file.

Opportunities for Superior Students The Honors Program, offered by some schools of the university, allows students of superior ability and achievement to experience unique academic challenges. Special sections for accelerated work are offered in some courses. Students satisfying the requirements of the Honors Program are granted degrees with honors.

Another option allows the superior student to establish advanced class placement by special examination. In other cases, the students may be granted exemption from certain required courses. Further information about specific honors programs may be obtained by consulting the department head or the dean of the school.

The university also recognizes high cumulative grade point averages by awarding degrees with designations such as "Distinction," "High Distinction," and "Highest Distinction."

Senior Residency Requirements The student must complete at least 30 of the last 60 credit hours required for a specific degree program while in residence at the School of Physical Education at IUPUI. The 30 credit hours should include either one 12 credit hour regular semester or two 6 credit hour summer sessions.

Degree Application A candidate for graduation must file a formal application for the degree with the school six months prior to the expected date of graduation. The school will not be responsible for the

graduation of seniors who fail to meet this requirement.

Temporary and Permanent Intercampus Transfers To transfer credit for an individual semester or for the summer from one campus to another campus of Indiana University, the student must file a temporary Intercampus Transfer Request with the School of Physical Education Records Office on the campus currently being attended.

To transfer permanently from one campus to another campus of Indiana University, the student must file an Intercampus Transfer Request with the School of Physical Education Records Office on the campus currently being attended. Advance notice is necessary to allow for the transfer of records and the validation of the student's eligibility to continue studies. Contact the School of Physical Education Records Office for details and deadline dates.

Uniforms Uniform dress is required for all physical education professional preparation activity classes. Uniforms may be purchased at the IUPUI Bookstore, located on the lower level of Cavanaugh Hall. Gold cotton shirts and red shorts are required for both men and women participating in professional preparation activity classes. HPER P110 Dance in Elementary Education and HPER P210 Dance in Secondary Education classes require the leotard and tights for women and the professional preparation uniform for men. Red and white warm-up uniforms for outside activity classes may also be purchased at the IUPUI Bookstore.

Swimming classes require a one-piece bathing suit and students will be expected to dress for swimming at the first class meeting. Warm-ups or street clothes are appropriate attire for the Student Lounge on the Concourse Level or the office area on the Bridge Level of the Physical Education/Natatorium Building.

Camp Brosius In 1921, the School of Physical Education established Camp Brosius at Elkhart Lake, Wisconsin, as a summer training camp for its physical education majors. The camp is currently operated by the Indiana University Alumni Association, but it is used in the months of May and June by the School of Physical Education in Indianapolis. Students are expected to enroll for the required camp session following their first year of attendance at the school. Orientation sessions are held each spring prior to the actual camp session.

Professional Practice Programs in Physical Education, Health, and Recreation

Professional Practice Programs are designed to provide the student with quality career-related work experience. The program offers three options to School of Physical Education students. The internship provides one semester of full-time experience consistent with the student's academic achievement. The academic objectives will be reflected by the career-related assignment. The cooperative education option integrates the academic program with a full-time work experience. The interaction of study and practical application is designed to increase the student's knowledge and appreciation of the profession. The cooperative education program involves a regular rotation by semesters between school and work assignments. The parallel experience program is designed to meet the needs of today's urban student in higher education, blending academic study with structured work experiences. Students enrolling in the parallel experience will divide their time between attending classes and a structured professional work period. The student must successfully complete 27 credit hours and have the approval of the instructor and the Office of Professional Practice Programs to enroll.

Military Science (ROTC)

The U.S. Army Reserve Officers' Training Corps (ROTC) Program is available for all students. Four-, three-, and two-year scholarships are awarded on a competitive basis. Scholarships will pay for tuition, laboratory, graduation and educational fees, \$390 annually for out of pocket expenses, and a tax-free grant of \$1,000 for each year of the award. Students may enroll in the ROTC program on a voluntary or exploratory basis during the first two years. Books and supplies are provided, tuition is free, and elective credit hours are awarded for the freshman and sophomore military science classes. Students do not incur any military commitment until enrollment in the third-year course or upon acceptance of a ROTC scholarship. Advanced placement in military science is available for veterans, members of the Army Reserve or National Guard, and students with 3 to 4 years of high school ROTC. Nonscholarship advanced course students will receive a tax-free living allowance of \$2,000. Students who are members of the Army Reserve or National Guard can become ROTC cadets and receive the benefits from the two programs.

Completion of the program leads to a commission as a second lieutenant in either the Active Army, Army Reserve, or National Guard. For further information call (317) 274-2691.

Student Organizations

The Physical Education Student Organization The Physical Education Student Organization of the School of Physical Education at IUPUI exists to improve the quality of student life. The organization's activities include assimilating new students into the School of Physical Education program; representing the school in University-wide policies and activities; attaining educational objectives; and participating in student activities. The general membership of the organization is composed of full- or part-time physical education majors.

Delta Psi Kappa Alpha Chapter of Delta Psi Kappa was organized in 1916 and is a national professional physical education fraternity that seeks to further active participation and interest in the field. It encourages high standards of scholarship and recognizes worthwhile achievement in physical education and related fields. The local chapter assumes a leadership role in promoting fellowship among students and faculty and takes responsibility for at least one major community project annually.

Phi Epsilon Kappa This professional fraternity was organized in 1913 on the Normal College of the American Gymnastic Union Campus in Indianapolis. It is dedicated to the purpose of advancing interest in health education, physical education, recreation education, and safety education. It seeks to promote sound community relationships that support physical education programs.

IUPUI Moving Company The IUPUI Moving Company is a performing dance company composed of students enrolled at IUPUI. Prospective members audition during the first week of the fall semester, when members and apprentices are taken into the company. Approximately 4-6 hours per week are spent in rehearsals, workshops, lecture-demonstrations, or performances. Members should also be enrolled in a dance technique class concurrently with performing with the company. The repertoire consists of ballet, modern, jazz, and sometimes ethnic dance forms. The IUPUI Moving Company performs on campus, at professional conferences, and for elementary, middle school, and high school audiences.

Indiana Association for Health, Physical Education, Recreation, and Dance and the American Alliance of Health, Physical Education, Recreation, and Dance The students of the School of Physical Education are encouraged to make an affiliation with these professional organizations during their academic careers. The benefits are immeasurable and the opportunities to share with other professionals in the field contribute significantly to the students' professionalization. The faculty of the school encourages attendance and participation in local, state, regional, and national meetings of these associations.

Awards and Scholarships

Dean's Honor List Students in the School of Physical Education are recognized for outstanding academic achievement by having their names placed on the Dean's List. This award goes to all full-time students who achieve a semester grade point average of 3.3 or better.

Dr. Carl B. Sputh Memorial Scholarship These memorial scholarships are presented annually to worthy juniors who are enrolled full time in the School of Physical Education. The candidates are selected by the faculty on the basis of scholastic achievement, character, need, and professional promise in the teaching of physical education.

The Clara L. Hester Scholarship This coveted scholarship award is presented in the name of the past director of the Normal College of the American Gymnastic Union. Clara Hester served the school for 44 years; the award was established in 1978 to honor her.

The scholarship is given to a full-time student majoring in physical education who has satisfied the academic criteria at the completion of the junior year. The recipient must use the award for academic programs in the School of Physical Education at IUPUI.

The Lola L. Lohse Scholarship This scholarship is presented annually to a minority student who is majoring in physical education. The basis for the selection is an involvement in extracurricular activities, student leadership, participation in professional organizations, and evidence of self-help in obtaining a college education. Selection is made by the faculty.

The Williams A. Stecher Honor Award An outstanding graduating senior from the School of Physical Education is recognized annually at the commencement reception with this award. The candidate is selected by

the faculty on the basis of past record of scholarship, level of performance in physical activities, professional attitude, character, leadership, and service.

The School of Physical Education Faculty Award The faculty of the school presents to a graduating senior this award as a vote of confidence for a promising future in the profession. The award is based on scholarship performance, professional attitude toward physical education as a career, and service to the school, University, and community.

Graduation with Honors The honor of distinction is accorded to graduating seniors who achieved a high level of academic excellence. The designated individuals are presented honor cords by the dean to be worn at the commencement exercises for IUPUI.

Delta Psi Kappa Recognition Award and the Phi Epsilon Kappa Scholarship Key

Award These awards are presented to undergraduate physical education majors who are outstanding scholars. The awards are of unique distinction and attest to the academic excellence of the students in the School of Physical Education.

Financial Aid

It is the philosophy of IUPUI to encourage students in their education goals and to reduce financial barriers. The University recognizes that many students and their parents cannot afford to finance a college education entirely from their own income and assets. For this reason, a program of financial assistance is available to admitted and enrolled students who have a demonstrated financial need. Aid is available in the form of counseling, scholarships, grants, and loans.

Individuals desiring further information about any of the financial aid programs should write to: Office of Scholarships and Financial Aid, IUPUI, 425 University Boulevard, Rm. 103, Indianapolis, IN 46202-5193.



Physical Education Degree Programs

Physical Education Core Curriculum

The satisfactory completion of the following core classes will be required of every student working toward a Bachelor of Science degree in physical education:

HPER H160 First Aid and Emergency Care (3 cr.)

HPER H363 Personal Health (3 cr.)

HPER N231 Human Nutrition (3 cr.)

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

HPER P200 Microcomputer Applications in Physical Education (3 cr.)

HPER P215 Principles and Practice of Exercise Science (3 cr.)

HPER P271 Individual Sports (1 cr.)

HPER P397 Kinesiology (3 cr.)

HPER P409 Basic Physiology of Exercise (3 cr.)

HPER P493 Tests and Measurements in Physical Education (3 cr.)

HPER R275 Dynamics of Camp Leadership (2 cr.)

BIOL N217 Human Physiology (5 cr.)

BIOL N261 Human Anatomy (5 cr.)

(Core Total 40 cr.)

Each student will select one of the following options and will complete each of the classes listed as requirements for that option.

Teacher Education K-12 Option

This program will lead to the Provisional Teaching Certificate and a Bachelor of Science in Physical Education degree. The candidate for this degree will be eligible to teach physical education at the elementary, junior high/middle school, and high school levels.

HPER P110 Dance in Elementary Education (2 cr.)

HPER P150 Gymnastics (2 cr.)

HPER P210 Dance in Secondary Education (2 cr.)

HPER P290 Movement Experiences for Preschool and Elementary Children (2 cr.)

HPER P390 Growth and Motor Performance of School Age Youth: K-12 (2 cr.)

HPER P398 Adapted Physical Education (3 cr.)

HPER P450 Organization and Psychological Foundations of Coaching (3 cr.)

HPER P495 Laboratory Teaching in Physical Education Program (1 cr.)

HPER P497 Organization and Curricular Structures of Physical Education K-12 (2 cr.)

HPER: Individual/Dual Sports

Select One: P230, P234, P235, P236, P237 or E477

HPER: Team Sports

Select Two: P229, P233, P241, P242, P243

HPER: Coaching

Select Two: A361, A362, A363, A364, A365, A366, A367, A368, A369, A370, A371, A372

Total: 25 cr.

General Education Requirements

A. Humanities (18 cr. minimum)

ENG W131 Elementary Composition (3 cr.)

ENG W231 Professional Writing Skills (3 cr.)

COMM C110 Fundamentals of Speech Communication (3 cr.)

Electives 9 credits of electives must be selected from the following departments:

Art	Foreign Language
Communications	Music
English	Religion
Folklore	HPER: D101, D332, D444, P402

One elective must be from a department other than English/Communication.

B. Life and Physical Sciences (14 cr. minimum)

MATH 111 Algebra (4 cr.) or more advanced mathematics course.

BIOL N217 and N261 meet requirements in this area.

C. Social and Behavioral Sciences (9 cr. minimum)

PSY B104 Psychology as a Social Science (3 cr.)

Electives 6 credit hours of electives must be selected from 2 of the following departments:

Anthropology	Political Science
Economics	Sociology
History	

Total: 40 cr.

Professional Education

EDUC H340 Education and American Culture (3 cr.)

EDUC P254 Educational Psychology for All Grade Teachers (3 cr.)

EDUC M201 Field Experience: Educational Psychology for All Grade Teachers (1 cr.)

EDUC M300 Introduction to Teaching in a Culturally Pluralistic Society (P:PPST) (3 cr.)

EDUC M314 General Methods: SH/JH/MS (3 cr.)

EDUC M303 Field Experience: General Methods SH/JH/MS (0 cr.)

EDUC M456 Methods of Teaching Physical Education (3 cr.)

EDUC M403 Field Experience: Methods of Teaching Physical Education (0 cr.)

EDUC M464 Methods of Teaching Reading (3 cr.)

EDUC M403 Field Experience: Methods of Teaching Reading (0 cr.)

EDUC M482 Student Teaching (10 cr.)

Total: 29 cr.

NOTE: A minor is strongly recommended for all candidates in the Teacher Education K-12 option.

Exercise Science Option

The exercise science option will lead to a Bachelor of Science degree in physical education. It is designed to meet the needs of students who wish to pursue careers in the corporate/community fitness setting, or a graduate degree in physical education or a career in an allied field.

HPER P403 Rhythmic Aerobic Training (3 cr.)

HPER P373 Progressive Resistance Exercise and Sports Conditioning (3 cr.)

HPER P398 Adapted Physical Education (3 cr.)

HPER P393 Professional Practice Programs in Health, Physical Education, and Recreation (3-10 cr.)

HPER P452 Motor Learning (3 cr.)

HPER: Individual/Dual Sports

Select two: P230, P234, P235, P236, P237, E477 (2 cr.)

HPER: Team Sport

Select one: P229, P233, P241, P243 (1 cr.)

Total: 25 cr.

General Education

A. Humanities (18 cr. minimum)

ENG W131 Elementary Composition (3 cr.)

ENG W231 Professional Writing Skills (3 cr.)

COMM C110 Fundamentals of Speech Communication (3 cr.)

Electives 9 credits of electives must be selected from the following departments:

Art	Foreign Language
Communications	Music
English	Philosophy
Folklore	HPER D101, D323, D444, P402

One elective must be from a department other than English and Communication.

B. Life and Physical Sciences

MATH 151 Algebra and Trigonometry (5 cr.)

CHEM C101 Elementary Chemistry I (5 cr.)

PHYS P201 General Physics I (5 cr.)

CSCI 207 Computer Literacy: Applications and Concepts (3 cr.)

MATH 301 Statistics or PSY B305 Statistics (3 cr.)

C. Social/Behavioral Sciences (9 cr. minimum)

PSY B104 Psychology as a Social Science (3 cr.)

Electives: 6 credits of electives must be selected from 2 of the following departments:

Anthropology	Political Science
Economics	Sociology
History	

Total: 48 cr.

NOTE: A minor is recommended.

General Physical Education Option

The general physical education option will lead to a Bachelor of Science in physical education degree. It is directed to those who may fulfill positions in public service, recreation, or other related areas in the profession.

HPER P150 Gymnastics (2 cr.)

HPER P290 Movement Experiences for Preschool and Elementary Children (2 cr.)

HPER P373 Progressive Resistance Exercise and Sports Conditioning (3 cr.)

HPER P393 Professional Practice Programs in Health, Physical Education, and Recreation (3-10 cr.)

HPER P403 Rhythmic Aerobic Training (3 cr.)

HPER P452 Motor Learning (3 cr.)

HPER: Individual/Dual Sports

Select two: P230, P234, P235, P236, P237, E477 (2 cr. ea.)

HPER: Team Sports

Select four: P229, P233, P241, P243 (4 cr.)

Total: 29 cr.

General Education

A. Humanities (18 cr. minimum)

ENG W131 Elementary Composition (3 cr.)

ENG W231 Professional Writing Skills (3 cr.)

COMM C110 Fundamentals of Speech Communication (3 cr.)

Electives 9 credit hours of electives must be selected from the following departments:

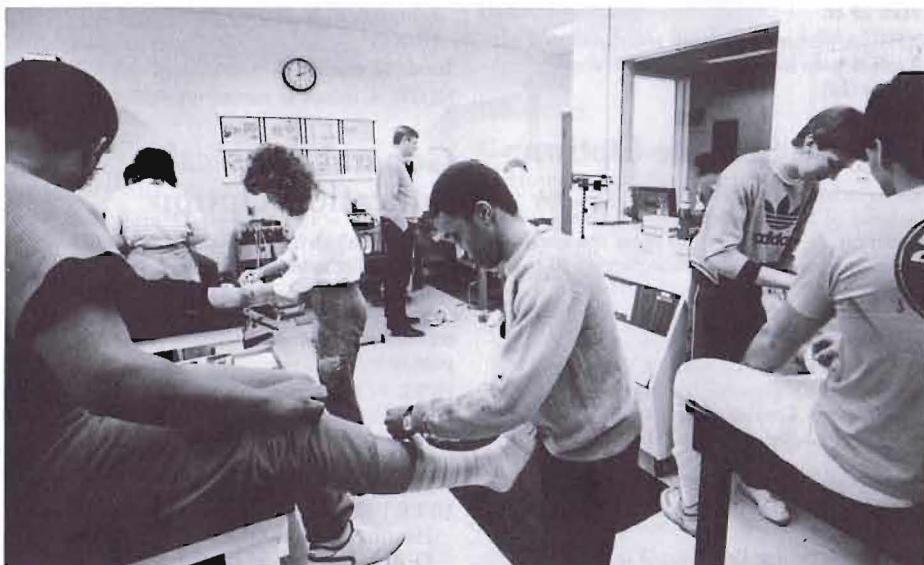
Art	Foreign Language
Communications	Music
English	Philosophy
Folklore	HPER D101, D323, D444, P402

One elective must be from a department other than English and Communication.

B. Life and Physical Sciences

MATH 151 Algebra and Trigonometry (5 cr.)

B. Life and Physical Sciences (14 cr. minimum)
 MATH 111 Algebra (4 cr.) or more advanced mathematics course
 BIOL N217 and BIOL N261 meet requirements in this area
 C. Social and Behavioral Sciences: 9 cr. minimum
 PSY B104 Psychology as a Social Science (3 cr.)



Electives 6 credit hours of electives must be selected from 2 of the following departments:
 Anthropology Political Science
 Economics Sociology
 History
Total: 30 cr.
 NOTE: A minor is recommended.

Other Programs Offered in Physical Education and Related Areas

Physical Education Minor (29 cr.)

In addition to acquiring an outside major, students may complete the following requirements for certification in physical education at the secondary level.

BIOL N217 Human Physiology (5 cr.)
 HPER H160 First Aid and Emergency Care (3 cr.)
 HPER P150 Gymnastics I (2 cr.)
 HPER P195 History and Principles of Physical Education (3 cr.)
 HPER P215 Principles and Practice of Exercise Science (3 cr.)
 HPER P250 Gymnastics II (1 cr.)
 HPER P397 Kinesiology (3 cr.)
 HPER P497 Organizational and Curricular Structures of Physical Education K-12 (2 cr.)
 HPER: Individual/Dual Sports
Select two: P230, P234, P235, P236, P237, E477
 HPER: Team Sports
Select two: P229, P233, P241, P43
 HPER: Coaching
Select two: A361, A362, A363, A364, A365, A366, A367, A368, A369, A370, A371, A372

Health and Safety Minor (28 cr.)

A health and safety minor may be earned in conjunction with a physical education major. This concentration of study along with another major in secondary education leads to certification. Specific course requirements are listed below.

BIOL N217 Human Physiology (5 cr.)
 FN 303 Essentials of Nutrition (3 cr.)
 HPER H160 First Aid (3 cr.)
 HPER H363 Personal Health (3 cr.)
 HPER H366 Health Problems in the Community (3 cr.)
 HPER H464 Organization of Health Education (3 cr.)
 HPER H465 Community Health Education (3 cr.)
 HPER S350 Content and Materials in Safety Education (2 cr.)
 SPEA H316 Introduction to Environmental Health (3 cr.)

Athletic Training Minor (59 cr.)

An athletic training minor may be attached to another baccalaureate degree program. Admission to this program is limited and candidates must make written application and appear for a personal interview at the time of application, which will be prior to the beginning of the sophomore year and after the successful completion of prerequisites.

Prerequisites:
 AHLT R185 Medical Terminology (1 cr.)
 BIOL N261 Human Anatomy (5 cr.)
 HPER A281 Basic Principles of Athletic Training (3 cr.)
 HPER H160 First Aid (3 cr.)
 HPER H363 Personal Health (3 cr.)
 HPER P215 Principles and Practice of Exercise Science (3 cr.)
 Performance and Teaching of [individual/dual or team sport] (HPER) (1 cr.)
Total 19 cr.

Additional Course Requirements:
 BIOL N217 Human Physiology (5 cr.)
 FN 303 Essentials of Nutrition (3 cr.)
 HPER A282 Basic Techniques of Taping and Bandaging (3 cr.)
 HPER A361 Coaching of Football (1.5 cr.)
 HPER A362 Coaching of Basketball (1.5 cr.)
 HPER A364 Coaching of Track and Field (1.5 cr.)
 HPER A371 Coaching of Volleyball (1.5 cr.)
 HPER A381 Laboratory Practice in Athletic Training I (2 cr.)
 HPER A382 Laboratory Practice in Athletic Training II (2 cr.)
 HPER A383 Scientific Foundations of Athletic Training (3 cr.)
 HPER A481 Practicum in Athletic Training (2 cr.)
 HPER P397 Kinesiology (3 cr.)
 HPER P398 Adapted Physical Education (3 cr.)
 HPER P409 Basic Physiology of Exercise (3 cr.)
 HPER P450 Principles and Psychology of Coaching (3 cr.)
 Performance and Teaching of [individual/dual or team sport] (elect two) (HPER) (2 cr.)
Total 40 cr.

Dance Minor (25 cr.)

The dance minor provides students with experience in dance performance, choreography and production, movement theory and the related arts, and teaching.

Required Courses:

BIOL N261 Human Anatomy (5 cr.)
HPER D201 Modern Dance Workshop I (1 cr.)
HPER D201 Modern Dance Workshop II (1 cr.)

HPER D221 Dance Composition I (2 cr.)
HPER D332 Dance and the Allied Arts II (3 cr.)

HPER D441 Dance Production I (2 cr.)

HPER D202 Intermediate Ballet Technique (1 cr.) *and*

HPER D218 Modern Jazz Dance Technique (1 cr.) *and*

HPER E255 Intermediate Modern Dance (1 cr.) *or*

HPER D211 Advanced Technique I (2 cr.) *and*
HPER D212 Advanced Technique II (2 cr.) *and*

HPER E355 Advanced Modern Dance (1 cr.)
Choose one: HPER D351 Teaching of Modern

Dance (1 cr.) *or*

HPER P110 Dance in Elementary Education (2 cr.) *or*

HPER P210 Dance in Secondary Education (2 cr.) *or*

HPER P495 Laboratory Teaching (1 cr.)

A minimum of 6 elective credit hours are required in addition to the above courses.

Coaching Endorsement (18 cr.)

A coaching endorsement is an integral part of the physical education major and may be earned in conjunction with another major in education. Specific requirements leading to this endorsement are listed below.

BIOL N217 Human Physiology (5 cr.)
HPER A480 Care and Prevention of Athletic

Injuries (1 cr.)

HPER P397 Kinesiology (3 cr.)

HPER P450 Principles and Psychology of Coaching (3 cr.)

HPER coaching electives (theory and technique) (6 cr.)

Driver Education Endorsement (12 cr.)

The driver education endorsement may be earned to accompany a major in another field

of education. Specific requirements leading to this endorsement are listed below.

HPER S350 Content and Materials in Safety Education (2 cr.)
HPER S456 Traffic Safety Education for Teachers (4 cr.)
HPER S458 Driver Education Multiple Instruction Techniques (3 cr.)
SPEA J326 Highway Safety Administration (3 cr.)

Aquatic Concentration (13.5 cr.)

An aquatic concentration may be earned in conjunction with a major in physical education.

Required Courses: Students must complete all of the following (10.5 cr.):

HPER A367 Coaching of Swimming and Diving (1.5 cr.)
HPER E123 Diving (1 cr.)
HPER E475 Lifeguard Certification (1 cr.)*
HPER E477 Water Safety Instructor (2 cr.)*
HPER P235 Performance and Teaching of Aquatic Activities (1 cr.)

HPER P327 Administration, Maintenance, and Construction of Aquatic Facilities (3 cr.)

Aquatic Experience Component (1 cr.):
HPER P393 Professional Practice in HPER *or*

HPER P495 Lab Teaching in Physical Education *or*
HPER P499 Research in Physical Education *or*
HPER R470 Professional Field Experience

Electives: Students must elect three of the following (3 cr.):

HPER A483 Principles of Sports Officiating (1 cr.)
HPER E270 Scuba (1 cr.)
HPER E271 Synchronized Swimming (1 cr.)
HPER E275 Aquatic Conditioning (1 cr.)
HPER E371 Advanced Scuba (1 cr.)
HPER E478 Adapted Aquatics Instructor (1 cr.)

*Students who possess these two certifications will select two other classes from the list of electives.

Business Minor (39 cr.)

Students enrolled in the School of Physical Education may combine the secondary major in physical education with a business minor. This option consists of an integrative business core plus specified prebusiness requirements.

Prebusiness Requirements (27 cr.):
BUS A201-A202 Introduction to Accounting I-II (3-3 cr.)

CSCI 208 The Computer in Business (3 cr.)
ECON E201 Introduction to Microeconomics (3 cr.)

ECON E202 Introduction to Macroeconomics (3 cr.)

ECON E270 Introduction to Statistical Theory in Economics and Business (3 cr.)
MATH M118 Finite Mathematics (3 cr.)

MATH M119 Brief Survey of Calculus I (3 cr.)
PSY B104 Psychology as a Social Science (3 cr.)

Business Integrative Core Requirements (12 cr.)

BUS F301 Financial Management (3 cr.)
BUS M301 Introduction to Marketing Management (3 cr.)

BUS P301 Operations Management (3 cr.)
(Note: BUS F301, M301, and P301 are an integrated 9 credit hour package and must be taken in the same semester.)

J401 Administrative Policy (3 cr.)
Recommended:

BUS L201 Legal Environment of Business (3 cr.)

BUS Z302 Managing and Behavior in Organizations (3 cr.)



School of Physical Education Courses 1992-94

The courses below represent the total offerings of the School of Physical Education. Not all courses are offered every semester. The number of credit hours given for a course is indicated in parentheses following the course title. The abbreviation "P" refers to prerequisites.

Professional Preparation Program in Physical Education

A361 Coaching of Football (1.5 cr.) Fundamentals of offensive and defensive line and backfield play; technique of forward passing; outstanding rules; offensive plays; most frequently used defenses.

A362 Coaching of Basketball (1.5 cr.) Fundamentals of basket shooting, passing, ball handling, and footwork; patterns against man-to-man defense, zone defense, and zone pressure defense—full court and half court. Strategy of playing regular season and tournament play. Psychology of coaching.

A363 Coaching of Baseball (1.5 cr.) Fundamentals of pitching, catching, batting, base running, infield and outfield play; offensive and defensive strategy; organization and management.

A364 Coaching of Track and Field (1.5 cr.) Fundamental procedures in conditioning and training for cross country, track and field. Gives basic understanding of each event's coaching strategy and coaching psychology. Home-meet organization and management.

A365 Coaching of Wrestling (1.5 cr.) Three basic purposes: a better understanding and appreciation of collegiate and high school wrestling; teaching the basic fundamentals of wrestling takedowns, escapes, reversals, pinning combinations, and counter maneuvers for each; interpreting and insuring proper use of amateur wrestling rules.

A366 Coaching of Gymnastics (1.5 cr.) Practical and theoretical experiences in gymnastics dealt with. Students participate in performance of skills in the gym and in class discussion sessions dealing with conducting of meetings, organizing workouts, ordering equipment, officiating, history and development of gymnastics, governing bodies, and psychology of coaching.

A367 Coaching of Swimming and Diving (1.5 cr.) Theory and methods of coaching swimming and diving, covering technical, administrative, and organizational aspects involved in the process. Emphasis placed on fundamentals, conditioning, and coaching psychology.

A368 Coaching of Tennis (1.5 cr.) Theory and methods of coaching tennis, covering technical, administrative, and organizational aspects involved in the process. Emphasis placed on fundamentals, tactics, conditioning, and conduct of practice sessions.

A369 Coaching of Golf (1.5 cr.) Theory and methods of coaching golf, covering technical, administrative, and organizational aspects involved in the process. Emphasis on skill analysis, error identification and correction, special golf shots, and strategies for playing the course.

A370 Coaching of Soccer (1.5 cr.) Theory and methods of coaching soccer, covering technical, administrative, and organizational aspects involved in the process. Emphasis on execution of advanced skills, team offense and defense patterns, conditioning of the player, and organizing practice sessions.

A371 Coaching of Volleyball (1.5 cr.) Theory and methods of coaching volleyball, covering technical, administrative, and organizational aspects involved in the process. Emphasis on execution of advanced skills, team offense and defense patterns, conditioning of the player, and organizing practice sessions.

A372 Coaching of Softball (1.5 cr.) Theory of coaching competitive softball, both fast and slow pitch. Emphasis on individual and team play.

A281 Basic Principles of Athletic Training (3 cr.) The role of the trainer in sports, professional relationship with other disciplines, principles of athletic fitness, and organization and administration of training programs stressed.

A282 Strapping and Bandaging Techniques in Athletic Training (3 cr) P: Admission to the Athletic Training Program. Advanced course in the recognition of injuries and the need for support and bandaging. Lecture and demonstration of emergency procedures, as well as general strapping and bandaging, will be covered.

A381-A382 Laboratory Practice in Athletic Training I-II (2-2 cr.) Laboratory hours are assigned so that students have an opportunity to practice athletic training skills during all sports seasons. Direct supervision

and guidance provided by the athletic team physician and the athletic training staff.

A383 Therapeutic Management of Sports Injuries (3 cr.) An introduction to therapeutic techniques used on ill or injured athletes to facilitate enhanced recovery and safe return to competitive conditions. Lectures, demonstration of methods of application of therapeutic equipment, and exercise protocols will be covered.

A480 Care and Prevention of Athletic Injuries (1 cr.) Course designed to assist student in recognizing, understanding, and managing athletic injuries. Methods of taping and bandaging are emphasized.

A481 Practicum in Athletic Training (2 cr.) Variety of experiences provided through assignments to university varsity sports, high school sports, middle school sports, and reserve programs. Students will be under the experienced guidance and control of medical and athletic training supervisors.

A483 Principles of Sports Officiating (1 cr.) Topics include such sports as football, baseball, basketball, volleyball, and gymnastics. Ethics of sports officiating. Mastery, interpretation, and application of sports rules. Laboratory and classroom experiences. (Course may be repeated.)

A484 Interscholastic Athletic Programs (2 cr.) An overview of the operation of athletic programs for men and women in the School of Physical Education. Administrative structure on national and state levels. Policies and procedures as they pertain to budget, facilities, eligibility, contest regulations, safety, and current trends.

F255 Human Sexuality (3 cr.) Survey of the dynamics of human sexuality; identification and examination of basic issues in human sexuality as relating to the larger society.

H160 First Aid and Emergency Care (3 cr.) Lecture and demonstration on first-aid measures for wounds, hemorrhage, burns, exposure, sprains, dislocations, fractures, unconscious conditions, suffocation, drowning, and poisons, with skill training in all procedures.

H195 Principles and Applications of Lifestyle Wellness (3 cr.) This course will increase an awareness of and provide instruction pertaining to wellness, and will assist the student with making healthy lifestyle choices. The course supports an emphasis on measurable parameters within the physical dimension of wellness and incorporates the remaining dimensions of emotional, intellectual, occupational, social, and spiritual wellness.

H318 Drug Use in American Society (3 cr.) An interdisciplinary approach to the study of drug use in American society. The course will examine the effects of alcohol, tobacco, and the "illicit" drugs on the physical, mental, and social health of the individual.

H363 Personal Health (3 cr.) Acquaints prospective teachers with basic personal health information; provides motivation for intelligent self-direction of health behavior with emphasis on responsibilities as citizens and as teachers. Study of physiological and psychological bases for health, drugs, and other critical issues, and family health.

H366 Health Problems in the Community (3 cr.) Human ecology as it relates to interaction of social and physical phenomena in solution of community health problems. Considers the promoting of community health, programs of prevention, environmental health, and health services.

H401 Emergency Medical Technician-Ambulance I (3 cr.) P: Current CPR certification, 18 years of age, and ARC First Aid Certification. This course is the first of a two-course program to prepare the student to challenge the State of Indiana's certification examination for Emergency Medical Technician-Ambulance. It includes a fundamental functional level of anatomy and physiology, as well as the recognition and basic management techniques of adult and pediatric medical and trauma emergencies.

H402 Emergency Medical Technician-Ambulance II (3 cr.) P: H401. This course is the second of a two-course program to prepare the student to challenge the State of Indiana's certification examination for Emergency Medical Technician-Ambulance. It includes a fundamental functional level of anatomy and physiology as well as the recognition and basic management techniques of adult and pediatric medical trauma emergencies.

H461 Teaching of First Aid (2 cr.) P: HPER H160. Advanced consideration of first-aid subject matter; orientation in methods, techniques, and teaching devices in first-aid courses; practical classroom instruction required.

H464 Organization of Health Education (3 cr.) P: HPER H363 or consent of instructor. Organization of total health program involving health service, healthful school living, and health instruction. Content and materials suitable for a high school health course stressed. Introduction to public health, functions of voluntary and official agencies, and textbook evaluation.

H465 Community Health Education (3 cr.) Place of the teacher in community health education programs. Considers need to program, various media and methods which may be employed, place of existing agencies in the program.

N231 Human Nutrition (3 cr.) Basic principles of nutrition, with emphasis on identification, functions, and food sources of nutrients required by individuals for optimum health and development. Rationale for dietary modifications in conditions related to the life cycle and to disease.

P110 Dance in Elementary Education (2 cr.) Instruction in fundamental, locomotor, and axial dance movements and the relation of dance movement to music. Singing games, simple folk dances, and creative dance appropriate to children K-6.

P150 Gymnastics I (2 cr.) Basic skills in gymnastics and procedures used in teaching these activities.

P160 Conditioning (1 cr.) Principles of physiological conditioning and development of good performance; overview of different systems. Opportunity to practice use of teaching skills.

P181 Fundamentals of Team Sports (2 cr.) Fundamentals of Team Sports is designed to introduce the student to the basic performance skills of team sports. Emphasis will be placed on performance skills, rules, and team strategies for soccer, basketball, volleyball, and softball.

P182 Fundamentals of Individual Sports (1 cr.) Fundamentals of Individual Sports is designed to introduce the student to the basic performance skills of individual sports. Emphasis will be placed on rules, etiquette, skills, and strategies of aquatics, tennis, and golf.

P195 History and Principles of Physical Education (3 cr.) Understanding and interpretation of principles of modern physical education programs. Contributions of historical programs related to development of present-day programs.

P200 Microcomputer Applications in Physical Education (3 cr.) A hands-on introduction to the use of microcomputers as problem-solving tools in physical education. Course content includes an introduction to microcomputers and DOS functions; word processing, spreadsheets, and data base skills; and experience with graphic and sport-specific application programs.

P210 Dance in Secondary Education (2 cr.) Methods and materials of folk, square, and social dance skills for junior and senior high

students. Introduction to modern dance, modern jazz techniques, and choreography.

P215 Principles and Practice of Exercise Science (3 cr.) A study of the scientific principles related to physical fitness and the practical application of principles to directing fitness programming in school, recreational, and corporate settings. Students will be involved in setting up, participating in, and evaluating personal fitness activities.

P228 Performance and Teaching of Field Hockey (1 cr.) Instruction and analysis of skills, techniques, and strategies in field hockey. Development of skills in unit planning, drills, and modified game forms.

P229 Performance and Teaching of Flag Football (1 cr.) Instruction and analysis of skills, techniques, and strategies in flag football. Development of skills in unit planning, drills, and modified game forms.

P230 Performance and Teaching of Golf (1 cr.) Instruction and analysis of skills, techniques, and strategies in golf. Development of skills in unit planning, error analysis, and correction.

P233 Performance and Teaching of Softball (1 cr.) Instruction and analysis of skills, techniques, and strategies in softball. Development of skills in unit planning, drills, and modified game forms.

P234 Performance and Teaching of Wrestling (1 cr.) Instruction and analysis of skills, techniques, and strategies in wrestling. Development of skills in unit planning, error analysis, and correction.

P235 Performance and Teaching of Aquatic Activities (1 cr.) Primarily for physical education and recreation majors. Emphasizes techniques of teaching swimming as well as the improvement of the students' swimming skills.

P236 Performance and Teaching of Tennis (1 cr.) Instruction and analysis of skills, techniques, and strategies of tennis. Development of skills in unit planning, error analysis, and correction.

P237 Performance and Teaching of Track and Field (1 cr.) Instruction and analysis of skills, techniques, and strategies of track and field. Development of skills in unit planning, error analysis, and correction.

P241 Performance and Teaching of Basketball (1 cr.) Instruction and analysis of skills, techniques, and strategies of basketball. Development of skills in unit planning, error analysis, and correction.

P242 Performance and Teaching of Soccer (1 cr.) Instruction and analysis of skills, techniques, and strategies of soccer.

Development of skills in unit planning, error analysis, and correction.

P243 Performance and Teaching of Volleyball (1 cr.) Instruction and analysis of skills, techniques, and strategies of volleyball. Development of skills in unit planning, error analysis, and correction.

P250 Gymnastics II (1 cr.) Intermediate gymnastics and procedures used in teaching these activities.

P260 Exhibitions and Demonstrations (1 cr.) Principles and problems involved in selection and staging of physical education activities and school exhibitions.

P271 Individual Sports (1 cr.) Teaching of and participation in sports activities not included in other skills courses in the curriculum. Includes badminton, bowling, archery, and golf.

P290 Movement Experiences for Preschool and Elementary Children (2 cr.) Provides the student with knowledge of potential outcomes of preschool and elementary school motor development programs, of how to implement such programs, and of appropriate movement experiences for young children. Also provides the student with opportunities for observing and teaching young children in a structured gymnasium setting.

P324 Recreational Sports Programming (3 cr.) Course provides an overview of the programmatic elements and techniques that currently exist in recreational sports. Specific topics include informal, intramural, club, and extramural programming, value of recreational sports, programming techniques, publicity and promotion, facility utilization, equipment concerns, safety, liability, and program observation.

P350 Gymnastics III (1 cr.) Advanced tumbling and apparatus skills. Techniques of teaching and coaching from the competitive aspect.

P373 Progressive Resistance Exercise and Sports Conditioning (3 cr.) This course focuses on progressive resistance exercise and its application in physical conditioning for the competitive athlete, the fitness enthusiast, and various special populations. Topics covered include basic muscle physiology, kinesiology, musculoskeletal adaptation to resistance exercise, modes of training, muscle-specific exercises, and exercise technique. Human anatomy or equivalent is recommended.

P390 Growth and Motor Performance of School Age Youth K-12 (2 cr.) A study of growth and developmental characteristics of school age youth. Emphasis is placed on

motor development and movement performance, and the relationship to cognitive and affective behavior. Supervised teaching experiences are an integral part of the course.

P393 Professional Practice Programs in Physical Education, Health, and Recreation (3-10 cr. arranged) P: sophomore standing and approval of the instructor and the Office of Professional Practice Programs. This course is designed to provide the student with a quality career-related work experience. Evaluation by employer and faculty sponsor.

K397 Kinesiology (3 cr.) P: BIOL N261. Application of facts and principles of anatomy, physiology, and mechanics to problems of teaching physical education skills and activities of daily living.

P398 Adapted Physical Education I (3 cr.) P: BIOL N261 and HPER P397. Study of conditions which require physical education programs to be adapted to special needs of individuals, including analysis of normal and faulty postures. Principles and practices in application of exercises and activities for specific handicap conditions.

P402 Ethics in Sport (3 cr.) A study of the nature of ethics in sport with an emphasis on current application of moral principles and values. The relationship of ethics to social issues in sport, including philosophical and historical perspectives, will be explored.

P403 Rhythmic Aerobic Training (3 cr.) P: BIOL N261 and HPER P397. This course focuses on principles and processes of designing, organizing, and teaching a variety of rhythmic aerobic training forms. Topics covered include a review of basic exercise and rhythmic movement principles and how they are used to create modes of rhythmic aerobic training found in group and individual exercise programs.

P409 Basic Physiology of Exercise (3 cr.) P: BIOL N217 and BIOL N261. A survey of human physiology parameters as related to physical exercise and work and the development of physiological fitness factors. Physiological foundations will be considered.

P421 Special Topics in Physical Education (3 cr.) An in-depth study of a selected topic from the many areas that have contributed to the development of physical education in today's world. Topics will vary. Directed to upper-level students with a special interest in the topic presented.

P444 Issues in Physical Education (3 cr.) A senior seminar. Major arguments pro and con on a number of controversial ideas in the field of physical education are considered.

P450 Organizational Psychological Foundations of Coaching (3 cr.)

Psychological and organizational concepts, theories, and principles that are applicable to sport and athletic coaching. This course is designed to help the potential coach develop conceptual skills, managerial or administrative skills, and interpersonal or human skills. Class lectures are supplemented by analyses of coaching situations through observation and case studies.

P452 Motor Learning (3 cr.) P: BIOL N261 and BIOL N217. An examination of factors that affect the acquisition and performance of motor skills. Topics include perception, psychomotor learning, practice methods, and theories of neuromuscular integration. Open to juniors and seniors only.

P490 Motor Development of Preschool and Elementary School Children (3 cr.) A study of the motor development of children from infancy through middle childhood. Emphasis is placed on observing and analyzing characteristic movement behavior and motor performance of children with application to developmentally appropriate movement and experiences.

P493 Tests and Measurements in Physical Education (3 cr.) Theory of measurement in physical education, selection and administration of appropriate tests, interpretation of their results by fundamental statistical procedures.

P495 Laboratory Teaching in Physical Education Program (1 cr.) P: HPER P290 and one course in gymnastics, dance, and conditioning. Prepractice teaching experience. Students assist and help teach activities in the Physical Education Program. Student must have had a course in the teaching of that activity before they are allowed to assist.

P497 Organizational and Curricular Structures of Physical Education K-12 (2 cr.) Techniques in organization and development of all grade curriculum in physical education. Development and implementation of extra-curricular activities.

P499 Research in Physical Education and Athletics (cr. arr.) This course is open to junior majors or minors in physical education.

R274 Introduction to Community Recreation (2 cr.) Scope of community recreation; its organization and relation to other social institutions; program content and leadership.

R275 Dynamics of Camp Leadership (2 cr.)¹ Role of counselors in relation to objectives, organization, guidance, leadership skills, and program resources in organized camps.

R470 Professional Field Experience in Recreation (cr. arr.)

R474 Camping Leadership II (2 cr.) Advanced camping with an emphasis on practical experience in a camp setting.

S220 Seamanship for Power and Sail (3 cr.) An introductory course in boat handling and safe-boating practices. The purpose of this course is to provide the student with a basic understanding and appreciation of the safe operation of small pleasure boats.

S350 Content and Materials in Safety Education (2 cr.) For secondary school teachers and principals. General safety education in the instructional program, program content for the elementary school, and accident causes and remedial action. Laboratory has projects on campus and in community.

S456 Traffic Safety Education for Teachers (4 cr.)² Materials and methods for high school classroom and practice driving instruction. Psychophysical limitations of drivers, driving procedures, car procurement, scheduling, public relations, maintenance, pedestrian protection, skill exercises, road training. Students teach beginners. Driver's license required.

S458 Driver Education Multiple Instruction Techniques (3 cr.)² Multimedia techniques, methods, and materials of instruction including multimedia systems and driving simulators. Multiple car methods of instruction including the design and operation of off-street driving ranges. Open only to juniors, seniors, and graduate students who will be completing certification in the field of driver education.

Elective Physical Education Program

D101 Beginning Ballet I (1 cr.) This course is designed for the adult learner in ballet technique. It includes barre work and center combinations that promote strength, flexibility, balance, and coordination. Ballet serves as a foundation for other forms of dance and enhances body posture and carriage.

D110 Beginning Modern Jazz Dance (1 cr.) This course is designed for the adult

¹ The Camp Leadership Course must be completed in an intensive session at the end of the first year a student enrolls in the school.

² May be taken for graduate credit.

beginner in modern jazz dance and will be concerned with rigorously training the body in the styles of leading jazz educators. Warm-up exercises and jazz combinations will be performed, and historical, social, and ethnic dance contributions will be examined.

D201 Modern Dance Workshop (1 cr.) Collaboration of dance faculty in providing a wide variety of movement experiences in the areas of techniques, composition, and improvisation. This course may be repeated.

D202 Intermediate Ballet (1 cr.) This course is a continuation of HPER D101 or is for the adult beginner with previous experience in ballet technique. It will cover a technical vocabulary of barre and center work to stimulate both the mind and body.

D211 Advanced Technique I (2 cr.) P: HPER E355 or permission of the instructor.

Designed to allow the student to develop a higher level of technical proficiency, with an emphasis on the application and analysis of various movement principles as they relate to dance and performance.

D212 Advanced Technique II (2 cr.) P: HPER D211. An extension of principles examined in D211, with an emphasis on style and performance, through the use of longer and more complex movement sequences.

D218 Modern Jazz Dance Technique (1 cr.) Instruction in jazz dance technique derived from the styles of Luigi and Gus Giordano; special emphasis on centering, precision and clarity of movement, coordination and performance skills—specifically style and visual focus.

D221 Dance Composition I (2 cr.) P: HPER E255 or E355. Through problem-solving assignments and appropriate dance composition, tools for discovering movement will be developed.

D332 Dance and the Allied Arts II (3 cr.) P: HPER D331 or permission of instructor. Historical development of dance and related art forms, Renaissance through contemporary.

D351 Teaching of Modern Dance (1 cr.) P: HPER 221. Study of various approaches, methods, and materials for teaching dance at the secondary level, including procedures for evaluation.

D421 Choreographic Performance Project (2 cr.) Under faculty guidance, each student is responsible for initiating and developing a completed work for concert performance. Senior dance performance majors only.

D441 Dance Production I (2 cr.) Basic orientation to technical theatre, specifically for dance. Production methods for publicity,

audio-visual materials, and make-up design. Includes presentation of an original lecture-demonstration.

E102 Aerobic Dance (1 cr.) Course is a total fitness class that emphasizes cardio-respiratory conditioning, flexibility, muscular endurance, and coordination through rhythmical body movement. Only S-F grades given.

E103 Archery (1 cr.) Instruction in archery skills including care and construction of tackle. Instruction follows guidelines of the Outdoor Education Project of AAHPER. Emphasis on fundamental skills and shooting form.

E105 Badminton (1 cr.) Beginning instruction in basic skills and techniques of badminton for singles, doubles, and mixed doubles play. Emphasis on basic skill development, rules, and strategy.

E109 Ballroom and Social Dance (1 cr.) Instruction in the techniques of ballroom dance including fox trot, waltz, cha-cha, tango, rhumba, samba, and fad dances.

E111 Basketball (1 cr.) Instruction in fundamental skills of shooting, passing, ball handling, footwork, basic strategies of offensive and defensive play, and interpretation of rules.

E112 Cycling (1 cr.) Beginning instruction in the principles of fitness through a cycling program. Fitness testing will be done and cardiovascular training will be emphasized. Proper riding technique, safety, and other features of competitive and recreational cycling will be discussed.

E119 Conditioning (1 cr.) Instruction in basic principles of conditioning and fitness. Emphasis on muscular strength, muscular endurance, flexibility, and cardiorespiratory endurance. Designed for students without prior knowledge of conditioning methods.

E121 Conditioning and Weight Training (1 cr.) Instruction in basic principles of conditioning and weight training. Emphasis on muscular strength, muscular endurance, flexibility, and cardiorespiratory endurance.

E123 Diving (1 cr.) Instruction in fundamental dives including approach, takeoff, execution of the dive, and entry into the water. Emphasis on basic forward, backward, reverse, and twisting somersaults. Course designed for all levels regardless of past diving experience.

E125 Exercise to Music (1 cr.) Instruction in exercises for flexibility and muscle toning. Exercises are set to musical routines.

E127 Fencing (1 cr.) Instruction in guard position, footwork, and basic defensive and

offensive skills. Emphasis on fencing with "foil" and an overview of the sabre and épée.

E129 Field Hockey (1 cr.) Instruction in fundamental skills on dribbling, passing, scoring, tackling, basic strategies of offensive and defensive play, and interpretation of the rules.

E130 Army Physical Fitness (2 cr.) The path to total fitness requires a combination of physical conditioning, mental conditioning, and commonsense dietary considerations. Army Physical Fitness is for those willing to accept a disciplined regimen proven to lead to total fitness.

E131 Folk and Square Dance (1 cr.) Introduction to folk dance in the United States and other countries of the world. Instruction in fundamentals of movement, basic folk dance techniques, and square dance patterns in traditional and modern folk and square dances.

E133 Fitness and Jogging I (1 cr.) Beginning instruction in the basic principles of fitness as they apply to a jogging program. Emphasis on cardiorespiratory endurance and flexibility. Basic concepts underlying Dr. Kenneth Cooper's aerobic program included. Course designed for students without prior experience in jogging programs or aerobics levels I through III.

E135 Golf (1 cr.) Beginning instruction in techniques for putting, chipping, pitching, iron swing, and wood strokes. Course includes rules and etiquette of golf. Students play on par 3 courses. Fee charged.

E137 Gymnastics (1 cr.) Beginning instruction in basic skills and incorporation of basic routines in trampoline, tumbling, and vaulting. Emphasis on events performed by both men and women. All events will be included.

H139 Handball (1 cr.) Instruction in basic skills for beginning players. Includes both four-wall singles and doubles games.

E149 Judo (1 cr.) Beginning instruction in techniques for throwing, grappling skills, and limited self-defense. Students should achieve technical skill level of yellow belt. Judo uniform required.

E150 Karate (1 cr.) Beginning instruction in techniques for blocking, kicking, striking, punching, limited free fighting, and self-defense. Students should achieve technical skill level of yellow belt. Uniform required.

E151 Self-Defense (1 cr.) Instruction techniques for practical self-defense skills and situations. No uniform required.

E155 Modern Dance (1 cr.) Beginning instruction in modern dance technique,

stressing knowledge and application of movement principles essential to dance training.

E159 Racquetball (1 cr.) Instruction in basic skills for beginning players. Includes both four-wall singles and doubles games.

E165 Soccer (1 cr.) Instruction in fundamental techniques, rules, basic team tactics, and strategies. Emphasis on competitive game scrimmages and fundamental drills.

E167 Squash Rackets (1 cr.) Instruction in basic skills and game rules. Emphasis on both four-wall singles and doubles games.

E168 Swimming—Nonswimmers (1 cr.) Beginning instruction in self-rescue remedial swimming skills, and several basic strokes. For the student with no swimming skills.

E179 Team Handball (1 cr.) Instruction in the fundamentals of passing, bouncing, footwork, throwing, and handling the ball. Emphasis on tactical instruction, fair play, and playing rules. An Olympic sport relatively new to the United States.

E181 Tennis (1 cr.) Beginning instruction in the fundamental skills of forehand and backhand strokes and serves. Competitive play in women's, men's, and mixed doubles.

E185 Volleyball (1 cr.) Instruction in fundamental skills of power volleyball. Emphasis on overhand serve, bump, set, dig, and spike. Team offensive and defensive strategies included.

E187 Weight Training (1 cr.) Instruction in basic principles and techniques of conditioning through use of free weights. Emphasis on personalized conditioning programs.

E189 Wrestling (1 cr.) Instruction in basic moves of takedown, escape rides, reversal, and pinning combinations. Class instruction appropriate for beginning and intermediate level wrestlers.

E190 Yoga (1 cr.) Introduction to the basic principles and techniques of yoga.

E200 Military Science - Leadership Lab (1-6 cr.) P: GPA 2.0 min.; 54 semester credits. Conducted at Fort Knox, Kentucky, for six weeks, covering military basic skills and leadership. Students earn 1-6 credits, based on Military Science basic courses previously taken. Students should not have completed military basic training or ROTC basic course.

E205 Badminton—Intermediate (1 cr.) Instruction in net strokes, cut drops, smash, around the head drives and block, drive and backhand serves. Emphasis on advanced singles strategies and rotation doubles play.

E233 Fitness and Jogging II (1 cr.) P: Aerobics Level III. A continuation of HPER E133. Course designed to take students from aerobics Level III to Level V.

E235 Golf—Intermediate (1 cr.) Instruction in the use of the full iron and wood swing. Emphasis on special golf shots including sand shots, shots from rough, hill lies, playing from hazards, and different type greens. Students play on par 3 course. Fee charged.

E237 Gymnastics—Intermediate (1 cr.) Instruction in all events including floor exercise, vaulting, trampoline, balance beam, parallel bars, uneven bars, rings, pommel horse, horizontal bar. Emphasis on individual routines.

E249 Judo—Intermediate (1 cr.) P: Yellow-belt technical level or permission of instructor. Instruction includes intermediate throwing and grappling techniques and free exercise (randori). Students should achieve technical skill level of green belt. Judo uniform required.

E250 Karate—Intermediate (1 cr.) P: Yellow-belt technical level or permission of instructor. Instruction in advanced applications of basic techniques and free fighting. Students should achieve technical level of green belt. Karate uniform required.

E255 Modern Dance—Intermediate (1 cr.) P: HPER E155 or permission of instructor. Intermediate modern dance technique stressing knowledge and application of movement principles essential to dance training.

E257 Modern Dance for Theatre and Drama Majors (1 cr.) An introduction to basic principles of body alignment, centering, and movement specifically designed for the actor. Techniques for integrating voice and movement are explored. Open only to theatre and drama majors.

E259 Racquetball—Intermediate (1 cr.) Advanced skills and game strategies are presented to students who have mastered the basic skills of racquetball.

E268 Swimming—Intermediate (1 cr.) Instruction designed to help the less-skilled swimmer master the five basic strokes and be proficient in self-rescue and basic rescue skills.

E269 Swimming—High Intermediate (1 cr.) Instruction for the intermediate swimmer who needs improvement in strokes and desires swimming endurance.

E270 Scuba (1 cr.) Introduction to scuba diving. Emphasis on safety and avoidance of potential dangers. A noncertification course.

E271 Swimming—Synchronized (1 cr.)

P: Intermediate swimming skills. Instruction in basic strokes, sculls, and beginning stunts. Emphasis on creative composition.

E273 Swimming Synchronized—Intermediate (1 cr.) P: HPER E271 or permission of instructor. Instruction in intermediate strokes, sculls, and stunts. Culminated by creative performance.

E275 Aquatic Conditioning (1 cr.) Course designed for highly skilled swimmer interested in training methods that may be used by noncompetitive swimmers.

E276 Water Polo (1 cr.) Course designed for highly skilled swimmer interested in learning complex aquatic skills while developing endurance. Emphasis on rules and strategies of water polo and other water games.

E281 Tennis—Intermediate (1 cr.) Instruction in spin service, volley, lob, and advanced drive placement. Emphasis on singles and doubles playing strategies.

E355 Modern Dance I Advanced (1 cr.) P: HPER E255 or permission of instructor. Advanced techniques in modern dance with emphasis on performance of movement patterns and individual creative work.

E356 Modern Dance II Advanced (1 cr.) P: HPER E355. Course may be repeated. Continuation of advanced techniques in modern dance with emphasis on performance of movement patterns and individual creative work.

E370 Scuba Certification (1 cr.) P: HPER E270 or permission of instructor. Course is designed to take the student from the introductory level (E270) through the open water lectures, test, and dives to open water certification. Fee charged. Only S-F grades given.

E371 Advanced Scuba (1 cr.) P: HPER E370 or National Scuba Certification. Course provides students with practical knowledge in advanced scuba. Topics include natural and compass navigation, search and recovery, night or limited visibility, specialty and deep-diving knowledge.

E475 Lifeguard Certification (1 cr.) Instruction per American Red Cross standards prepares students to lifeguard at pools and non-surf beaches. Corequisites (set by the Red Cross) needed to earn the Lifeguarding Certification (i.e., Standard First Aid/CPR) are included in this course.

E477 Water Safety Instructor (2 cr.) Instruction prepares students to teach American Red Cross swimming and water safety courses to infants/parents, preschoolers/parents, youths, and adults. Includes safety course for swim coaches. Students meeting written and skill criteria earn ARC Water Safety Instructor certificate.

School of Physical Education Faculty

(formerly Normal College of the American Gymnastic Union)

Barrett, Sonja Sue, M.S. (*Purdue University, 1965*), Associate Dean of the School of Physical Education, Associate Professor of Physical Education, and Chairperson of Department of Physical Education

Bradley, Jay A., M.Ed. (*University of Cincinnati, 1979*), Director, Professional Athletic Program and Head Athletic Trainer

Evenbeck, Elizabeth Ann, P.E.D. (*Indiana University, 1983*), Associate Professor of Physical Education

Kellum, Paul Nicholas, Ed.D. (*Indiana University, 1986*), Dean of the School of Physical Education, Indianapolis; Associate Dean of the School of Health, Physical Education, and Recreation, Bloomington; and Professor of Physical Education

Kimball, Mary Maitland, M.A. (*Butler University, 1975*), Professor of Physical Education and Director of Dance

Lienert, Walter J., B.S. (*Indiana University, 1950*), Assistant Professor Emeritus of Physical Education

Lohse, Lola L., M.S. (*Indiana University, 1955*), Professor Emeritus of Health and Physical Education

Mikesky, Alan E., Ph.D. (*University of Texas, 1987*), Assistant Professor of Physical Education

Schilling, Edmund C., M.S. (*Butler University, 1974*), Associate Professor of Physical Education and Part-time Associate Professor of Education

Schreiber, Rudolph R., Ed.D. (*Indiana University, 1957*), Professor Emeritus of Physical Education

Sidhu, Hitwant, P.E.D. (*Indiana University, 1957*), Professor of Physical Education

Teeguarden, Karen W., M.S. (*Indiana University, 1971*), Assistant Professor of Physical Education

Vessely, Jeffrey Stephen, Ed.D. (*Indiana University, 1986*), Professor of Physical Education, Director of Department of Intramural and Recreational Sports

Lecturers in Physical Education (Part-time)

Arvin, James S., M.S. (*Indiana University, 1972*), Lecturer in Physical Education.

Casey-Doecke, Johannah, Ph.D. (*Ohio State University, 1984*), Lecturer in Physical Education

Combs, Charles T., B.S. (*Purdue University, 1977*) and B.S. (*Northwestern University, 1978*), Lecturer in Physical Education

Craig, David Houston, B.S. (*Purdue University, 1970*), Lecturer in Physical Education

Greer, Joanne M., M.S. (*Purdue University, 1983*), Lecturer in Physical Education

Haralson, James E., M.A. (*Peabody College, 1962*), Lecturer in Physical Education

Haskell, Nancy K., M.S. (*University of Indianapolis, 1975*), Lecturer in Physical Education

Hoppe, Mary H., B.A. (*Columbia College, 1985*), Lecturer in Physical Education

Joseph, D. Scott, M.S. (*Purdue University, 1988*), Lecturer in Physical Education

McGinnis, Gayle, B.S. (*Indiana State University, 1972*), Lecturer in Physical Education

Trimpe, Donna S., B.S. (*Purdue University, 1964*), Lecturer in Physical Education

Indiana University

When you become a student at Indiana University, you join an academic community internationally known for the excellence and diversity of its programs. With 853 degree programs, the university attracts students from all 50 states and around the world. The full-time faculty numbers more than 3,600 and includes members of many academic societies such as the American Academy of Arts and Sciences, the American Philosophical Society, and the National Academy of Sciences.

Indiana University was founded at Bloomington in 1820 and is one of the oldest and largest institutions of higher education in the Midwest. It serves nearly 94,000 students on eight campuses. The residential campus at Bloomington and the urban center at Indianapolis form the core of the university. Campuses in Gary, Fort Wayne, Kokomo, New Albany, Richmond, and South Bend join Bloomington and Indianapolis in bringing an education of high quality within reach of all of Indiana's citizens.

General Policies

Nondiscrimination Policy Indiana University is committed to equal opportunity for all persons and provides its services without regard to gender, age, race, religion, ethnic origin, sexual orientation, veteran status, or disability. The university director of affirmative action is responsible for carrying out the affirmative action program for units in central administration. In addition, there is an affirmative action officer on each campus who develops and administers the program there.

Confidentiality of Student Records

In accordance with federal statutes and regulations, student records are confidential and available for disclosure to persons other than the student only under stated conditions.

Student Rights and Responsibilities

A statement of students' rights and responsibilities is published in a handbook, *Code of Student Ethics*, which contains a description of due process hearings in the event of disciplinary action.

Degree Requirements Students are responsible for understanding all requirements for graduation and for completing them by the time they expect to graduate. Information about a specific school or division can be

found in the front section of the bulletin for that school.

Requests for deviation from department, program, or school requirements may be granted only by written approval from the respective chairperson, director, or dean (or their respective administrative representative). Disposition at each level is final.

Undergraduate Admissions Policy

Indiana University has adopted the following admissions policy to insure that undergraduate students are properly prepared for college work. These standards seek to ensure either adequate academic preparation in high school or evidence of unusual motivation on the part of each student admitted to the university. Effective first semester 1991-92, applicants for admission to Indiana University will be expected to meet the following criteria.

Freshman Students¹

1. Graduation from a commissioned Indiana high school or comparable out-of-state institution, successfully completing a minimum of 28 semesters of college-preparatory courses including the following:
 - (a) Eight semesters of English (One semester each of speech and journalism may be included.)
 - (b) Four semesters of social science (economics, government, history, psychology, or sociology).
 - (c) Four semesters of algebra (two semesters of which must be advanced algebra) and two semesters of geometry.
 - (d) Two semesters of laboratory science (biology, chemistry, or physics).
 - (e) Eight semesters in some combination of foreign language; additional mathematics, laboratory science, or social science; computer science; and other courses of a college-preparatory nature.
 - (f) Four semesters of foreign language are strongly recommended.
 - (g) Courses to develop writing composition skills are strongly recommended.
2. A rank in the upper half of the high school graduating class for Indiana residents or a

¹Some academic programs require specific qualifications in addition to those enumerated in this policy.

- rank in the upper third of the high school graduating class for out-of-state residents.
3. A score above the median established by Indiana students on a nationally standardized admissions test. Students who have been out of high school for three or more years do not have to submit test scores unless required for admission to specific programs.
 4. Each campus may accept students who are deficient in (1), (2), or (3) of the above specifications upon receipt of such evidence as the combination of strength of college-preparatory program, rank in class, grades and grade trends in college-preparatory courses, and standardized test scores. For persons who do not meet the above criteria and who have been out of high school three or more years, admission can be based on other factors such as a General Educational Development (GED) diploma, maturity, work experience, military service, and other factors as determined by the campus.
 5. Each campus, at its discretion, may admit a student on a probationary basis and/or through faculty sponsorship.

Transfer Students¹

1. Submission of official transcripts from all previous institutions attended.
2. The transcripts must reflect a cumulative grade point average of at least a 2.0 (on a 4.0 scale) for Indiana residents and at least a 2.5 (on a 4.0 scale) for out-of-state residents.
3. If the student has fewer than 26 transferable credit hours, the high school record should reflect compliance with freshman admission requirements as specified above.
4. The credentials of students seeking transfer to Indiana University will be evaluated on an individual basis.

When students do not qualify upon first application, they will be counseled about ways of removing deficiencies so that they may qualify for admission at a later date. If any provision of this policy is held invalid, the invalidity does not affect other provisions of this policy which can be given effect without the invalid provision, and to this end the provisions of this policy are severable.

¹Some academic programs require specific qualifications in addition to those enumerated in this policy.

Transfer to Other Indiana University Campuses

The policy stated below concerning transfer credit pertains to undergraduate students only.

Indiana University credits transferred from one campus of Indiana University to another will be evaluated and accepted in terms at least as favorable as credits transferred from other accredited institutions in the United States. No review of the credits will be undertaken except in good faith terms of the same criteria used in evaluating external credits. In fact, students transferring within the Indiana University system are treated much more favorably because of the similarity of course work on the eight campuses.

Students who want to transfer to another campus should follow these procedures:

1. Inform your academic adviser of your decision as soon as possible. Degree requirements may vary from one campus to another but if your adviser knows of your plan, your academic program can be designed to meet the requirements of the campus you will eventually attend.
2. Contact the department chairperson (or the designated adviser) at the campus you plan to attend. Discuss your plan and ask about any special procedures. For example, students transferring in fine arts must submit portfolios of their work. Music transfer students must be auditioned.
3. As the date of transfer approaches, check with your campus registrar to get information on registration dates and procedures on the other campus. If there is a preregistration or preenrollment procedure at the other campus, you should plan to take advantage of it. Contact the registrar of the other campus to determine whether you can fulfill any of these responsibilities by phone. Your registrar has a direct telephone line to all other registrars.
4. When you arrive on the new campus, contact your assigned academic adviser or department chairperson as soon as possible. Discuss your academic progress to date and the additional course work required for your program.

Rules Determining Resident and Nonresident Student Status for Indiana University Fee Purposes

These rules establish the policy under which students shall be classified as residents or nonresidents upon all campuses of Indiana University for university fee purposes. Nonresident students shall pay a nonresident fee in addition to fees paid by a resident student.

These rules shall take effect February 1, 1974; provided, that no person properly classified as a resident student before February 1, 1974, shall be adversely affected by these rules, if he or she attended the university before that date and while he or she remains continuously enrolled in the university.

1. "Residence" as the term, or any of its variations (e.g., "resided"), as used in the context of these rules, means the place where an individual has his or her permanent home, at which he or she remains when not called elsewhere for labor, studies, or other special or temporary purposes, and to which he or she returns in seasons of repose. It is the place a person has voluntarily fixed as a permanent habitation for himself or herself with an intent to remain in such place for an indefinite period. A person at any one time has but one residence, and a residence cannot be lost until another is gained.
 - (a) A person entering the state from another state or country does not at that time acquire residence for the purpose of these rules, but except as provided in rule 2(c), such person must be a resident for 12 months in order to qualify as a resident student for fee purposes.
 - (b) Physical presence in Indiana for the predominant purpose of attending a college, university, or other institution of higher education, shall not be counted in determining the 12-month period of residence; nor shall absence from Indiana for such purpose deprive a person of resident student status.
 2. A person shall be classified as a "resident student" if he or she has continuously resided in Indiana for at least 12 consecutive months immediately preceding the first scheduled day of classes of the semester or other session in which the individual registers in the university, subject to the exception in (c)¹ below.
- (a) The residence of an unemancipated person under 21 years of age follows that of the parents or of a legal guardian who has actual custody of such person or administers the property of such person. In the case of divorce or separation, if either parent meets the residence requirements, such person will be considered a resident.
- (b) If such person comes from another state or country for the predominant purpose of attending the university, he or she shall not be admitted to resident student status upon the basis of the residence of a guardian in fact, except upon appeal to the Standing Committee on Residence in each case.¹
- (c) Such person may be classified as a resident student without meeting the 12-month residence requirement within Indiana if his or her presence in Indiana results from the establishment by his or her parents of their residence within the state and if he or she proves that the move was predominantly for reasons other than to enable such person to become entitled to the status of "resident student."¹
- (d) When it shall appear that the parents of a person properly classified as a "resident student" under subparagraph (c) above have removed their residence from Indiana, such person shall then be reclassified to the status of nonresident; provided, that no such reclassification shall be effective until the beginning of a semester next following such removal.
- (e) A person once properly classified as a resident student shall be deemed to remain a resident student so long as remaining continuously enrolled in the university until such person's degree shall have been earned, subject to the provisions of subparagraph (d) above.
3. The foreign citizenship of a person shall not be a factor in determining resident student status if such person has legal capacity to remain permanently in the United States.
4. A person classified as a nonresident student may show that he or she is exempt

¹Note: Rules 2(b) and 2(c) apply only to unemancipated persons under 21 years of age.

from paying the nonresident fee by clear and convincing evidence that he or she has been a resident (see rule 1 above) of Indiana for the 12 months prior to the first scheduled day of classes of the semester in which his or her fee status is to be changed. Such a student will be allowed to present his or her evidence only after the expiration of 12 months from the residence qualifying date, i.e., the date upon which the student commenced the 12-month period for residence. The following factors will be considered relevant in evaluating a requested change in a student's nonresident status and in evaluating whether his or her physical presence in Indiana is for the predominant purpose of attending a college, university, or other institution of higher education. The existence of one or more of these factors will not require a finding of resident student status, nor shall the nonexistence of one or more require a finding of nonresident student status. All factors will be considered in combination, and ordinarily resident student status will not result from the doing of acts which are required or routinely done by sojourners in the state or which are merely auxiliary to the fulfillment of educational purposes.

- (a) The residence of a student's parents or guardians.
- (b) The situs of the source of the student's income.
- (c) To whom a student pays his or her taxes, including property taxes.
- (d) The state in which a student's automobile is registered.
- (e) The state issuing the student's driver's license.
- (f) Where the student is registered to vote.
- (g) The marriage of the student to a resident of Indiana.
- (h) Ownership of property in Indiana and outside of Indiana.
- (i) The residence claimed by the student on loan applications, federal income tax returns, and other documents.
- (j) The place of the student's summer employment, attendance at summer school, or vacation.
- (k) The student's future plans including committed place of future employment or future studies.
- (l) Admission to a licensed profession in Indiana.
- (m) Membership in civic, community, and other organizations in Indiana or elsewhere.
- (n) All present and intended future

connections or contacts outside of Indiana.

- (o) The facts and documents pertaining to the person's past and existing status as a student.
- (p) Parents' tax returns and other information, particularly when emancipation is claimed.
- 5. The fact that a person pays taxes and votes in the state does not in itself establish residence, but will be considered as hereinbefore set forth.
- 6. The registrar or the person fulfilling those duties on each campus shall classify each student as resident or nonresident and may require proof of all relevant facts. The burden of proof is upon the student making a claim to a resident student status.
- 7. A Standing Committee on Residence shall be appointed by the president of the university and shall include two students from among such as may be nominated by the student body presidents of one or more of the campuses of the university. If fewer than four are nominated, the president may appoint from among students not nominated.
- 8. A student who is not satisfied by the determination of the registrar has the right to lodge a written appeal with the Standing Committee on Residence within 30 days of receipt of written notice of the registrar's determination which committee shall review the appeal in a fair manner and shall afford to the student a personal hearing upon written request. A student may be represented by counsel at such hearing. The committee shall report its determination to the student in writing. If no appeal is taken within the time provided herein, the decision of the registrar shall be final and binding.
- 9. The Standing Committee on Residence is authorized to classify a student as a resident student, though not meeting the specific requirements herein set forth, if such student's situation presents unusual circumstances and the individual classification is within the general scope of these rules. The decision of the committee shall be final and shall be deemed equivalent to a decision of the Trustees of Indiana University.
- 10. A student or prospective student who shall knowingly provide false information or shall refuse to provide or shall conceal information for the purpose of improperly achieving resident student status shall be subject to the full range of penalties, including expulsion, provided for by the

university, as well as to such other punishment which may be provided for by law.

- 11. A student who does not pay additional monies which may be due because of his or her classification as a nonresident student within 30 days after demand, shall thereupon be indefinitely suspended.
- 12. A student or prospective student who fails to request resident student status within a particular semester or session and to pursue a timely appeal (see rule 8) to the Standing Committee on Residence shall be deemed to have waived any alleged overpayment of fees for that semester or session.
- 13. If any provision of these rules or the application thereof to any person or circumstance is held invalid, the invalidity does not affect other provisions or applications of these rules which can be given effect without the invalid provision or application, and to this end the provisions of these rules are severable.



Fees

Enrollment and administrative fees listed here were approved at the May 1992 meeting of the Trustees of Indiana University. Fees are subject to change by action of the trustees. For up-to-date information about fees in effect at registration time, see the campus *Schedule of Classes*.

Certain courses and programs requiring studios, laboratories, microscopes, computers, or other special equipment may involve special fees in addition to the enrollment fee. Applied music, student teaching, and some physical education courses also carry additional fees. See the campus *Schedule of Classes* for a list of such courses and programs.

Fees for Indiana University campuses other than Bloomington and Indianapolis are published in the bulletin of the specific campus.

ENROLLMENT FEES	Indiana Resident	Nonresident
	Bloomington Campus	
Undergraduate ¹	\$1,291.00 flat fee/ 12 to 17 credit hours \$80.50/credit hour under 12 or over 17	\$4,147.00 flat fee/ 12 to 17 credit hours \$259.20/credit hour under 12 or over 17
Graduate and Professional ¹		
Business—M.B.A. Program ²	\$3,000.00/semester	\$6,000.00/semester
Business ³	\$154.45/credit hour	\$378.00/credit hour
Law	\$129.40/credit hour	\$356.00/credit hour
Optometry	\$133.30/credit hour	\$370.00/credit hour
Other	\$107.85/credit hour	\$311.05/credit hour
Independent Study (Correspondence)	\$71.00/credit hour	\$71.00/credit hour
Dissertation research (G901) ⁴	\$100.00/semester	\$100.00/semester
Auditing (no credit)	\$25.00/credit hour	\$25.00/credit hour
	Indianapolis Campus	
Undergraduate ¹	\$80.50/credit hour	\$242.60/credit hour
Graduate and Professional ¹		
Business	\$163.00/credit hour	\$400.00/credit hour
Dentistry	\$6,894.00/year	\$14,300.00/year
Law	\$129.40/credit hour	\$356.00/credit hour
Medicine	\$7,425.00/year	\$16,830.00/year
Other	\$107.85/credit hour	\$311.05/credit hour
Dissertation research (G901) ⁴	\$100.00/semester applicable credit hour rate	\$100.00/semester applicable credit hour rate

¹Includes credit courses in the School of Continuing Studies.

²M.B.A. students beginning the program in fall 1992 and thereafter and enrolled in 9 or more credit hours of business courses will be assessed a flat rate. Enrollment in any courses other than business will be assessed on a per-credit-hour basis.

³Graduate business credit hour rates apply to (a) M.B.A. students who began the program prior to fall 1992, (b) M.B.A. students entering in fall 1992 who are enrolled in fewer than 9 credit hours of business courses, and (c) students enrolled in a doctoral business program.

⁴To keep their candidacies active, doctoral students with 90 credit hours or more and Master of Fine Arts students with 60 credit hours or more may enroll in G901 for a flat fee of \$100. Also, they must have completed all graduate degree requirements except for the dissertation or final project/performance. Enrollment in G901 is limited to six times. Students who do not meet these criteria pay the applicable credit hour rate for dissertation research.

ADMINISTRATIVE FEES ⁵	Bloomington Campus	Indianapolis Campus
Application for admission		
Domestic	\$30.00	\$25.00
International	\$35.00	\$50.00
Deferment service charge ⁶	\$17.00	\$17.00
Health service fee ⁷	\$54.50/semester \$23.50/summer I \$31.00/summer II	optional
Late payment charge	\$37.00/semester	\$10.00/month
Late program change ⁸	\$14.00/course added or dropped	\$15.00/course added
Late registration ⁹	\$37.00 to \$187.00/semester \$37.00/summer session	\$22.00 to \$88.00/ semester \$22.00 to \$44.00/ summer session \$15.50 or \$23.00/ semester
Student activity fee ¹⁰	\$9.75 or \$19.55/semester \$4.90 or \$9.75/summer session	
Technology fee, fall or spring semesters ¹¹		
Freshmen	\$25.00, \$50.00, \$100.00	\$25.00, \$50.00, \$75.00
Sophomores	\$8.00, \$16.00, \$32.00	\$9.65, \$19.25, \$28.90
Juniors	\$15.00, \$30.00, \$58.00	\$8.60, \$17.15, \$25.70
Seniors	\$14.00, \$28.00, \$55.00	\$7.50, \$15.00, \$22.50
Graduate/professional, nondegree students	\$9.00, \$18.00, \$35.00	
Special undergraduate students		\$7.50, \$15.00, \$22.50
Technology fee, summer sessions ¹²		
Freshmen	\$25.00, \$50.00	\$25.00, \$37.50
Sophomores	\$8.00, \$16.00	\$9.65, \$14.45
Juniors	\$14.50, \$29.00	\$8.60, \$12.85
Seniors	\$13.75, \$27.50	\$7.50, \$11.25
Graduate/professional, nondegree students	\$8.75, \$17.50	
Special undergraduate students		\$7.50, \$11.25
Transcripts	\$5.25	\$5.25

⁵Applicable to both in-state and out-of-state students.

⁶Fee is assessed if deferred billing option is elected.

⁷Students enrolled in more than 3 credit hours at Bloomington pay a mandatory health service fee. Those enrolled in 3 or fewer credit hours will be charged on a full-cost, fee-for-service basis for services of the IU Health Center.

⁸After drop/add period (100 percent refund period), students will be assessed \$14.00 in Bloomington and \$15.00 in Indianapolis for each added course, section change, change of arranged hours, or credit/audit change. On the Bloomington campus, students will also be assessed for each dropped course.

⁹A late registration fee will be assessed any student who does not register during the scheduled registration period. On the Bloomington campus, the fee is \$37.00 for students who register by the last Friday before classes begin and increases by \$10.00 on the Monday of each successive week to a maximum of \$187.00. On the Indianapolis campus, a \$22.00 late registration fee is in effect upon conclusion of registration through the end of the first week of classes, increasing by \$22.00 each successive week to a maximum of \$88.00. In Indianapolis summer sessions, a late registration fee of \$22.00 is assessed the first week, and \$44.00 the second week and thereafter.

¹⁰On the Bloomington campus, students enrolled in 3 or fewer credit hours during the fall and spring semesters pay a mandatory student activity fee of \$9.75. Students enrolled in more than 3 credit hours pay \$19.55. Summer session students pay a fee per session according to the number of hours they are enrolled: 3 or fewer credit hours, \$4.90; more than 3 credit hours, \$9.75. On the Indianapolis campus, students enrolled in 1 to 8 credit hours pay a mandatory student activity fee of \$15.50 per semester. Students enrolled in 9 or more credit hours pay \$23.00 per semester.

¹¹A technology fee, based on class standing, will be assessed according to the number of enrolled credit hours as follows: 3 credit hours or fewer; greater than 3 through 6 credit hours; greater than 6 credit hours.

¹²The Indianapolis campus assesses a technology fee, based on class standing, according to the number of enrolled credit hours as follows: 3 or fewer credit hours; greater than 3 credit hours. On the Bloomington campus, a technology fee, based on class standing, will be assessed for each summer session according to the number of credit hours enrolled: 3 credit hours or fewer; more than 3 credit hours.

Fee Refund Schedule

Time of Withdrawal	Refund	Time of Withdrawal	Refund
9 through 16 weeks		1 week or less	
During 1st week of classes or through drop/add period	100%	During 1st day of classes	100%
During 2nd week of classes	75%	During 2nd day of classes	50%
During 3rd week of classes	50%	During 3rd day of classes and thereafter	None
During 4th week of classes	25%		The refund policy applies to credit hour fees and all course-related fees.
During 5th week of classes and thereafter			
5 through 8 weeks		Procedure	Students must apply to the Office of the Registrar when they withdraw from classes. See the <i>Schedule of Classes</i> for more information.
During 1st week of classes or through drop/add period	100%		
During 2nd week of classes	50%		
During 3rd week of classes and thereafter	None		
2 through 4 weeks		Student Financial Assistance	Students can obtain information about financial assistance through the financial aid office, through the student employment office, or through their schools and departments. Contact the Human Resources Administration for information about faculty/staff fee courtesy.
During the 1st and 2nd day of classes or through drop/add period	100%		
During 3rd and 4th day of classes	50%		
During 5th day of classes and thereafter	None		

Veterans Benefits Eligible students will receive veterans benefits according to the following scale, which is based on the number of credit hours in which the student is enrolled.

Undergraduate Benefits	Fall & Spring Semesters ¹	IUPUI ¹ Summer I	Bloomington Summer I	Bloomington Summer II ¹
full	12 or more	6	4	6
three-quarters	9-11	4-5	3	4-5
one-half	6-8	3	2	3
tuition only	fewer than 6	1-2	1	1-2
Graduate Benefits				
full	8 or more	4	4	4
three-quarters	6-7	3	3	3
one-half	4-5	2	2	2
tuition only	fewer than 4	1	1	1

It is the responsibility of the veteran or veteran dependent to sign up for benefits each semester or summer session of enrollment. It is also the responsibility of the veteran or veteran dependent on the Bloomington campus to notify the Office of Disabled Student Services and Veterans Affairs of any schedule change that may increase or decrease the amount of benefits allowed. Veterans and veteran dependents on the IUPUI campus should notify the Office of the Registrar.

Veterans with service-connected disabilities may qualify for the Veterans Administration Vocational Rehabilitation Program. They should contact their regional Veterans Administration office for eligibility information.

At IUPUI, veterans and veteran dependents must notify their veteran benefit representative on campus in person at the time of registration.

¹On the IUPUI campus, check with a VA representative for positive verification of your hourly status.

Key to Course Codes

AHLT	Allied Health
BIOL	Biology
BUS	Business
COMM	Communication and Theatre
CSCI	Computer Science
ECON	Economics
EDUC	Education
ENG	English
FN	Food and Nutrition
HPER	Physical Education
MATH	Mathematics
PSY	Psychology
SOC	Sociology
SPEA	Public and Environmental Affairs



Indiana University Bulletins

You may want to explore other schools of Indiana University. The following is a complete list of our bulletins. Please write directly to the individual unit or campus for its bulletin.

Indiana University Bloomington

College of Arts and Sciences
School of Business¹
School of Continuing Studies²
School of Education³
School of Health, Physical Education, and Recreation
School of Journalism
School of Law—Bloomington⁴
School of Library and Information Science
School of Music
School of Optometry
School of Public and Environmental Affairs³
University Division⁵
University Graduate School

Indiana University—Purdue University Indianapolis

School of Allied Health Sciences
School of Business¹
School of Continuing Studies²
School of Dentistry
School of Education³
School of Engineering and Technology (Purdue University)
Herron School of Art
School of Law—Indianapolis⁴
School of Liberal Arts
School of Medicine
School of Nursing³
School of Optometry
School of Physical Education
School of Public and Environmental Affairs³
School of Science (Purdue University)
School of Social Work
Undergraduate Education Center
University Graduate School

Indiana University East (Richmond)

Indiana University Kokomo

Indiana University Northwest (Gary)

Indiana University South Bend

Indiana University Southeast (New Albany)

Indiana University—Purdue University Fort Wayne

¹There are two separate bulletins for the Bloomington and Indianapolis undergraduate business programs; please specify which of the two bulletins you need. There is only one bulletin that describes the graduate business programs for both Bloomington and Indianapolis.

²Bulletins on the General Studies Degree Program, Independent Study Program, and Division of Labor Studies are available from this school.

³Two bulletins are issued: graduate and undergraduate.

⁴There are two Indiana University schools of law. Be sure to specify whether you want a bulletin of the Bloomington or Indianapolis school.

⁵Available only to admitted University Division students.

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