



# School of Nursing

"The Pursuit of  
Light and Truth,  
Pathway to  
Enduring Greatness"

**Indiana University Bulletin 1970-71**



## INDIANA UNIVERSITY

*Bulletins* for the following academic divisions of the University may be obtained from the Office of Records and Admissions, Bryan Hall, Indiana University, Bloomington, Indiana 47401, unless specified otherwise.

### **College of Arts and Sciences**

#### **Division of Optometry**

#### **School of Business\***

#### **School of Dentistry**

#### **School of Education\***

#### **Division of General and Technical Studies**

#### **Graduate School**

#### **School of Health, Physical Education, and Recreation**

#### **Normal College of the American Gymnastic Union**

#### **Herron School of Art**

#### **Indianapolis Law School**

#### **Junior Division**

#### **School of Law**

#### **Graduate Library School**

#### **School of Medicine**

#### **Division of Allied Health Sciences**

#### **School of Music**

#### **School of Nursing**

#### **Division of Regional Campuses†**

#### **Graduate School of Social Service**

#### **Summer Sessions**

#### **Division of University Extension‡**

\* Two *Bulletins* are issued: graduate and undergraduate.

† Write to this Division (Owen Hall) for a *Bulletin*, specifying the particular regional campus.

‡ Brochures on the Bureau of Correspondence Study, Bureau of Public Discussion, Labor Education and Research Center, and Audio-Visual Center are available from this Division (Owen Hall).

Cover: Focus for many of the events of the Sesquicentennial Year on the Bloomington campus in 1970 will be the Student Building, where an information and reception area will be opened for visitors.

## **STUDENT RESPONSIBILITY**

Students in the School of Nursing are responsible for planning their own programs and for meeting degree requirements. It is their responsibility to understand fully, and to comply with, all the provisions of the *Bulletin* for the year in which they enter the University. Counselors and deans are available to assist students in meeting degree requirements.

**SCHOOL OF NURSING  
INDIANA UNIVERSITY-PURDUE UNIVERSITY  
AT INDIANAPOLIS**

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## INDIANA UNIVERSITY BULLETIN (OFFICIAL SERIES)

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# Calendars

At the time of the printing of this *Bulletin*, the 1970-71 Calendar for Indiana University - Purdue University at Indianapolis was not available. Contact the Dean's Office, 639-8376, or write to: Dean, School of Nursing, Indiana University Medical Center, 1232 West Michigan Street, Indianapolis, Indiana 46202.

## Bloomington

1969-70

1970-71

### First Semester

#### New student orientation and counseling

Junior Division.....	Sept. 7, Sun, 7:30 p.m.	Sept. 13, Sun, 7:30 p.m.
Transfer and graduate.....	Sept. 8, M, 9 a.m.	Sept. 14, M, 9 a.m.
Counseling.....	Sept. 9, 10; T, W	Sept. 15, 16; T, W
Registration.....	Sept. 10, 11, 12, 13; W, Th, F, S.	Sept. 16, 17, 18, 19; W, Th, F, S
Classes begin.....	Sept. 15, M, 7:30 a.m.	Sept. 21, M, 7:30 a.m.
Midterm reports due.....	Nov. 7, F, 5 p.m.	Nov. 13, F, 5 p.m.
Thanksgiving recess begins (after last class).....	Nov. 25, T	Nov. 24, T
Classes resume.....	Dec. 1, M, 7:30 a.m.	Nov. 30, M, 7:30 a.m.
Christmas recess begins (after last class).....	Dec. 20, S	Dec. 19, S
Classes resume.....	Jan. 5, M, 7:30 a.m.	Jan. 4, M, 7:30 a.m.
Classes end.....	Jan. 15, Th	Jan. 21, Th
Exams begin.....	Jan. 16, F, 7:45 a.m.	Jan. 22, F, 7:45 a.m.
Exams end.....	Jan. 23, F, 5:15 p.m.	Jan. 29, F, 5:15 p.m.

### Second Semester

#### New student orientation and counseling

Counseling.....	Jan. 26, M	Feb. 1, M
Registration.....	Jan. 27, 28; T, W	Feb. 2, 3; T, W
Classes begin.....	Jan. 28, 29, 30, 31; W, Th, F, S.	Feb. 3, 4, 5, 6; W, Th, F, S
Midterm reports due.....	Feb. 2, M, 7:30 a.m.	Feb. 8, M, 7:30 a.m.
Spring recess begins (after last class).....	March 27, F, 5 p.m.	April 2, F, 5 p.m.
Classes resume.....	March 28, S	April 3, S
Founders Day*.....	April 6, M, 7:30 a.m.	April 12, M, 7:30 a.m.
Classes end.....	May 6, W	May 5, W
Exams begin.....	May 22, F	May 28, F
Exams end.....	May 23, S, 7:45 a.m.	May 29, S, 7:45 a.m.
Commencement.....	May 30, S, 5:15 p.m.	June 5, S, 5:15 p.m.
	June 8, M, 10 a.m.	June 14, M, 10 a.m.

### Summer Sessions

#### Intersession

Counseling.....	June 2, T, 8 a.m.-12 noon	June 8, T, 8 a.m.-12 noon
Registration.....	June 2, T, 1-5 p.m.	June 8, T, 1-5 p.m.
Classes begin.....	June 3, W	June 9, W
Classes end.....	June 17, W	June 23, W

#### Regular Session

Orientation.....	June 15, M	June 21, M
Registration.....	June 16, 17; T, W	June 22, 23; T, W
Classes begin.....	June 18, Th, 7:30 a.m.	June 24, Th, 7:30 a.m.
Independence Day holiday.....	July 4, S	July 4, Sun
Classes end.....	Aug. 7, F	Aug. 13, F

#### Postsession

Counseling.....	Aug. 10, M, 8 a.m.-12 noon	Aug. 16, M, 8 a.m.-12 noon
Registration.....	Aug. 10, M, 1-5 p.m.	Aug. 16, M, 1-5 p.m.
Classes begin.....	Aug. 11, T	Aug. 17, T
Classes end.....	Aug. 25, T	Aug. 31, T

\* 9:30, 10:30, 11:30, and 12:30 classes do not meet.

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## General Statement

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Indiana University provides a statewide system of public higher education. Created in 1820 by an Act of the General Assembly, Indiana University has grown until it is now ranked the eleventh largest university in the nation in terms of full-time enrollment. The University is composed of eighteen academic schools and academic divisions, with a faculty exceeding 3,000. To meet the needs of approximately 52,000 full- and part-time students, the University offers 5,000 courses of instruction in more than 100 departments. Its graduate divisions offer 36 advanced degrees in 62 areas.

Students from all 50 states and from many foreign nations are enrolled on its seven campuses. Indiana University, Bloomington, is in year-round operation, with two regular semesters and a three-session summer program which is one of the largest in the nation.

**Campuses.** The major divisions of Indiana University are the Bloomington campus, Indiana University - Purdue University at Indianapolis (IUPUI), and five more campuses serving population centers over the state.

The Bloomington campus comprises 2,000 acres of woodland traversed by the meandering stream known to generations of students as the Jordan River. Most major academic buildings are confined to the area between Third and Tenth Streets and Indiana and Jordan Avenues; residence halls, fraternity and sorority houses, and University service divisions border this area. Buildings for the most part are constructed of native limestone, enhancing the natural beauty of the campus.

Indiana University - Purdue University at Indianapolis administratively unifies operations of the two universities in Indianapolis. The state's major concentration of health-care resources, situated on the near west side of the city, includes the School of Medicine, with its Division of Allied Health Sciences, and the Schools of Dentistry and Nursing. Extensive hospital and related facilities provide students with clinical experience. Other facilities include academic and administrative buildings, clinical and research laboratories, residence halls, and the Union Building. On nearby sites, buildings are being constructed for the Downtown Campus and the Indianapolis Law School. Other Indiana University - Purdue University at Indianapolis units are the 38th Street Campus (offering Purdue academic programs), the Graduate School of Social Service, the Normal College of the American Gymnastic Union, and the Herron School of Art.

The other campuses are: Indiana University at Fort Wayne, Indiana University Northwest (Gary), Indiana University Southeast (Jeffersonville-New Albany), Indiana University at Kokomo, and Indiana University at South Bend. Indiana University courses are also offered in a cooperative program at the Eastern Indiana Center of Earlham College in Richmond.

Additional University facilities include Bradford Woods, Crooked Lake, the Geologic Field Station in Montana, the Lake Monroe biology site, the Goethe Link Observatory, and Camp Brosius at Elkhart Lake, Wisconsin.

### ADMISSION TO THE UNIVERSITY\*

An Indiana resident who (1) graduates from a commissioned (or accredited) high school, (2) ranks in the top half of his class, (3) makes scores above average for a high school senior on the College Board Scholastic Aptitude Test (SAT) or the American College Test (ACT), and (4) completes application procedures at the appointed time may expect admission to Indiana University. All divisions enrolling freshmen use the same procedures and standards. The Admissions Committee is authorized to make ex-

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\* See detailed admission data under graduate and undergraduate sections.

ceptions to the above standards and invites students to submit evidence of unusual skills or abilities.

Preparatory courses should include four years of English (one-half unit each of speech and journalism may be included) and nine or more units in mathematics, science, foreign language, and social studies.

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

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

**Out-of-state transfer students** ordinarily will be admitted from applicants with an average of B or better.

**Inter-Campus and Intra-University Transfers.** Students who have been regularly admitted to Indiana University, who have attended at one campus or in one degree-granting division, and who have maintained a 2.0 cumulative grade point may ordinarily transfer to another campus or another degree-granting division by complying with established procedures. For this purpose compliance with prescribed filing dates given below is essential.

**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 high school subjects. Transfer applicants may apply during the school year preceding proposed entry. Closing dates for applications are January 5 for second semester, May 15 for summer sessions, and July 15 for September. An application fee of \$15 is required of each applicant who is new to the University. All questions concerning admission should be directed to the Office of Records and Admissions, Bryan Hall, Indiana University, Bloomington, Indiana 47401.

## FEES

Indiana University does not charge resident students a tuition fee for the cost of instruction. Fees charged nonresidents cover in part the cost of instruction. A portion of fees is allocated for cultural and recreational uses and for health services.

Fees are paid at the time of registration each semester and are subject to change by action of the Trustees.

### Schedule of Fees, 1970-71

#### Bloomington Campus

RATES PER SEMESTER (Flat Rates)	Resident	Nonresident
Undergraduate* (12-17 hours)†	\$325	\$ 745

#### RATES PER CREDIT HOUR

Undergraduate* (1-11 hours)	\$ 27	\$ 62
Graduate‡ (any number of hours)	27	62

#### Indianapolis Campus

Undergraduate	\$ 20	\$ 40
Graduate	25	50

Adult Education Courses (noncredit) ..... \$75 per week

Correspondence Study (residents and nonresidents)

High School Work ..... \$20 per course

College Credit Courses (residents and nonresidents) ..... \$20 a credit hour

\* Includes Junior Division, Arts and Sciences, Business, Dietetics, Allied Health Sciences, Education, HPER, Music, NCAGU, and Nursing.

† An additional charge is made at the appropriate credit-hour rate for each credit hour taken in excess of 17.

‡ Includes Graduate School, Social Service, Library School, and Graduate Divisions of Education, HPER, Music, and Nursing.



	Full Withdrawal	Partial Withdrawal
Fee Refund Schedule—First and Second Semester		
First Week (until Class Change Day) .....	100%	100%
Second and Third Week .....	50% or all except \$50, whichever is larger	0%
Thereafter .....	0%	0%

### SUMMER SESSION RATES PER CREDIT HOUR

#### Bloomington Campus

Undergraduate* .....	\$ 27	\$ 62
Graduate† .....	27	62

#### Indianapolis Campus

Undergraduate .....	\$ 20	\$ 40
Graduate .....	25	50

	Full Withdrawal	Partial Withdrawal
Fee Refund Schedule—Summer Session		
First Week (until Class Change Day) .....	100%	100%
Second Week .....	50% or all except \$50, whichever is larger	0%
Thereafter .....	0%	0%

### SPECIAL FEES (in addition to basic fees)

Late Enrollment or Re-Enrollment .....	\$25
School of Nursing Activities Fee .....	5 per semester
Other incidental special fees include laboratory, rentals, breakage, deposit, etc.	

**Fee Courtesy.** For full-time employees, this courtesy shall provide a waiver of a portion of the basic fees for all courses in which the employee shall be permitted to enroll. For spouses of full-time employees, this courtesy shall provide a waiver of a portion of the basic fees for as many as three credit hours (intersession and postsession not included). Health Service shall not be provided except for a spouse enrolled in additional hours of credit work for which regular fees have been paid.

**Basic Costs.** Expenses for attending Indiana University at Bloomington for an academic year, including in-state semester fees, housing (room and board), and books and supplies total approximately \$1,700. Expenditures for clothing, travel, entertainment, and personal items are not included in this estimate.

### Rule Determining Resident and Nonresident Student Status

This Rule establishes the policy under which students shall be classified as residents or nonresidents upon all campuses of Indiana University. A nonresident student shall pay a nonresident fee in addition to fees paid by a resident student.

This Rule shall take effect July 1, 1969, and shall apply to all determinations of student residence status made on and after that date; provided, that no person properly classified as a resident student before July 1, 1969, shall be adversely affected by this Rule, so long as he attended the University before that date and remains continuously enrolled in the University.

"Residence," as the term, or any of its variations, is used in the context of this Rule for the purpose of defining the presence of a student within the state of Indiana

\* Includes Junior Division, Arts and Sciences, Business, Dietetics, Allied Health Sciences, Education, HPER, Music, NCAGU, and Nursing.

† Includes Graduate School, Social Service, Library School, and Graduate Division of Education, HPER, Music, and Nursing.

and entitlement to resident student fee status means the establishment of a permanent dwelling place within the state, the continued presence in such dwelling, and a continuing intent to remain within the state. Evidence that a person intends to leave the state when a particular purpose is achieved negates residence. Ordinarily it will be presumed that a person entering Indiana from another state or country for the purpose of attending an institution of higher education does so with the intent of remaining only for the period required to attain educational goals and does not acquire residence. The facts that a person pays taxes and votes in Indiana will not overcome this presumption.

1. A "resident student" must have continuously resided in Indiana for at least six (6) months immediately preceding the first scheduled day of classes of the semester or other session in which the individual enrolls in the University.

a. The residence of a minor follows that of the parents or of a legal guardian who has actual custody of the minor or administers the property of the minor. In the case of divorce or separation, if either parent meets the residence requirements, the child will be considered a resident.

b. A minor student who comes from another state or country for the predominant purpose of attending the University shall not be admitted to resident student status upon the basis of the residence of a guardian, except upon appeal to the Trustees in each case.

c. The residence of a wife follows that of her husband; however, no woman shall lose her residency status because of marriage, if she continues enrollment in the University until she earns the degree for which she is enrolled at the time of marriage.

2. Physical presence in Indiana for the predominant purpose of attending a college, university, or other institution of education, except high school or its equivalent, shall not be counted in determining whether a person is a "resident student."

3. Nationality of a person shall not be a factor in determining resident student status if such person has the legal capacity to remain permanently in the United States.

4. 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 his degree shall have been earned.

5. The Registrar or the person fulfilling those duties on each campus shall classify each student as resident or nonresident and may require and question proof of relevant facts. The burden of proof is upon the student making a claim to resident student status.

6. A Standing Committee on Residence shall be appointed by the President of the University.

7. A student who is not satisfied by the determination of the Registrar may lodge a written appeal with the Standing Committee on Residence, which Committee shall review the appeal in a fair manner and shall, if time and circumstances permit or require, afford to the student a personal hearing. The Committee shall report its determination to the Registrar, who shall forward it to the student.

8. 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 this Rule, or is consistent with a decision of the Trustees; provided, that each instance shall be promptly reported to the Trustees for approval.

9. A student, within thirty (30) days after notice of an adverse decision by the Standing Committee on Residence, may file an appeal to the Trustees with the Secretary of the Board of Trustees.

10. A student or prospective student who shall knowingly provide false information or shall refuse or conceal information for the purpose of 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 classification as a nonresident student, within thirty (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 shall be deemed to have waived any alleged overpayment of fees for that semester or session.

## BLOOMINGTON CAMPUS

### Housing

The Halls of Residence system at Indiana University, recognized as outstanding among universities throughout the country, includes housing units for graduate, married, and single students. Rates in the Halls of Residence range from \$810 to \$1,050 an academic year for single housing and from \$55 to \$165 a month for married housing apartments or trailers. Less expensive accommodations for single students are provided in cooperative and residence scholarship housing units. Fraternity and sorority housing runs slightly higher than Halls of Residence. When requesting housing accommodations in the University Halls of Residence, the student must enclose a \$25 deposit with his application. The Off-Campus Housing Office maintains a list of private rooms. Housing Offices are located at 801 North Jordan, Indiana University, Bloomington, Indiana 47401.

### Junior Division

All students entering Indiana University directly from high school and all students transferring to the University during their freshman year enter the Junior Division. The chief purpose of the Junior Division is to guide the freshman student toward his educational goal.

**Counseling.** Each freshman is assigned a faculty counselor (usually in his major department), who advises him in his program planning and assists him with any academic questions or problems.

**Orientation and Registration.** All new freshmen should participate in the pre-registration program held from mid-July through early August, and all freshmen will be expected to participate in the fall orientation program on campus, which acquaints them with organizations and services of the University and instructs them in study techniques.

**Opportunities for Superior Students.** The honors program, offered by some schools of the University, allows the student of superior ability and achievement to follow a course of independent study and research. Special sections for accelerated work are offered in some courses, and, by special examination, one may establish advanced standing or gain exemption from certain required courses. Further information on specific honors programs may be obtained by consulting the department head or the dean of the school.

Students satisfying the requirements of a departmental honors program are granted degrees with Honors. The University also recognizes high cumulative grade averages by awarding degrees with various designations of "Distinction," "High Distinction," and "Highest Distinction."

### Student Services

**Scholarships and Financial Aids.** Information concerning scholarships and loans available to undergraduate students may be obtained from the Director of Scholarships and Financial Aids, 809 East Seventh Street, Indiana University, Bloomington, Indiana

47401. Graduate students may obtain information on scholarships and fellowships through the Office of the Graduate School.

**Employment.** The Student Employment Office lists openings for part-time jobs in Halls of Residence, campus offices, libraries, Bookstore, Indiana Memorial Union, and fraternity and sorority houses. Students seeking suitable employment should contact the Student Employment Office, 809 East Seventh Street, Indiana University, Bloomington, Indiana 47401.

**Libraries.** In summer, 1969, Indiana University opened its new \$16-million University Library, which is ranked tenth in size among university libraries in America. The completely air-conditioned building is divided into three main areas: a five-floor west tower in which the Undergraduate Collections are shelved; a twelve-floor east tower in which the General Collections are housed on stack floors; and a general services area underlying and connecting the two towers. Other features of the new building include 900 individual study carrels, numerous faculty studies and seminar rooms, smoking lounges, temporary lockers, a cafeteria-snack bar, and offices and classrooms of the Graduate Library School. Approximately half of the University's collection of more than five million volumes is located in the University Library. The other volumes are conveniently distributed in reading rooms and departmental libraries (Anatomy-Physiology, Biology, Business, Chemistry, Education, Fine Arts, Geology, Law, Music, Optometry, and Physics-Mathematics-Astronomy); in the Lilly Library for special collections and rare books; in the several libraries at the other Indiana University campuses; and in housing units in the Halls of Residence system on the Bloomington campus.

**Student Health Service.** Available to all regularly enrolled students on the Bloomington campus, the Health Service provides evaluation of the physical examinations required of students coming to the Bloomington campus for the first time, outpatient medical care similar to that expected from the student's family physician, admission to the 108-bed infirmary for treatment of minor and many major medical problems, a Psychiatric Clinic for evaluation and short-term therapy, a program in environmental health and preventive medicine, and assistance in the administration of the student group hospital insurance plan. The Health Center is located at Tenth Street and Jordan Avenue.

**Clinical Services.** Students have access to several clinics at the University. The Reading and Study Skills Center helps students to improve reading speed and comprehension. The Speech and Hearing Center provides therapy for students who have speech and hearing defects. The Psychological Clinic of the Department of Psychology, the Student Health Psychiatric Service, and the Counseling Office of the Division of Student Personnel help students with personal problems or with special problems in choosing careers.

**Placement Services.** The University maintains three job placement bureaus which serve students free of charge. The Bureau of Educational Placement registers qualified students for teaching and associated positions. The Business Placement Office of the School of Business arranges interviews with recruiters from business and industry for students of all schools and divisions and for University alumni. The Government Placement Office in Ballantine Hall helps students find employment with local, state, and federal agencies, including civil and foreign service agencies.

**Indiana Memorial Union.** Centrally located on campus, the Union provides numerous services. The Commons and Kiva are popular for snacks, the Cafeteria for self-service meals, and the Tudor Room for leisurely dining. Also in the Union are barber and beauty shops; a newsstand and post office; meeting rooms; three large lounges; and a Browsing Room. Guest rooms for visitors are available in the Union's Biddle Continuation Center.

The Bookstore, also located in the Union, carries required and supplementary texts, used books, and supplies, as well as University insignia apparel and souvenirs.

It also maintains a check-cashing service for the convenience of students and faculty. This self-supporting department of the University has a branch store in Gresham Hall of Foster Quadrangle.

### Student Activities

Students are encouraged not only to attend but to take part in extracurricular programs and activities, including athletics, theatre presentations, the more than forty musical organizations on campus, debate and public speaking activities, and programs of the Department of Radio and Television. Others become interested in working with student publications, including *The Indiana Daily Student*, campus newspaper; the yearbook, *Arbutus*; and creative writing magazines.

**Recreation.** In addition to recreational programs of the Halls of Residence, social events of fraternities and sororities, and activities of independent groups, a program of indoor sports and recreation including bowling, table tennis, billiards, television, cards, and chess is maintained by the Indiana Memorial Union. A well-equipped Craft Shop is available to students without charge. The Union Board sponsors such events as Campus Quiz Bowl, formal dances and dinners, and pop concerts with nationally known dance bands and top entertainers; special interest groups including Spelunkers, Sailing, Flying, and Rifle Clubs offer a variety of activity. Beechwood Heights, the University's 33-acre recreational area on Lake Lemon, provides facilities for swimming, sailing, picnicking, and outdoor games. Large state forest preserves and state parks are also within easy driving distance of the campus.

**Cultural Events.** The world's leading concert artists, professional Broadway plays, musicals, and ballets come to the campus for performances on the Auditorium, Auditorium Theatre, and Celebrity Series. Free convocations feature outstanding lecturers and distinguished presentations in politics, public affairs, sciences, and the arts. Reading and discussion series and forums and art exhibits also are among the cultural opportunities available for students. The School of Music presents professionally acclaimed student productions in the fields of opera, recital, and ballet. The University Theatre and the Indiana Theatre Company offer a full season of the best in drama on campus and, in summer seasons, at the Brown County Playhouse in Nashville.

**Social and Traditional Events.** Homecoming, President's Ball, Little 500 Weekend, Military Ball, Christmas Eve on Campus, and the Lycea and Madrigal Dinners are among the traditional events on campus.

**Athletic Events.** Indiana University is a member of the Big Ten Conference and participates in all Big Ten sports: football, baseball, basketball, golf, tennis, track, swimming, wrestling, and gymnastics. A large new stadium and field house are supplemented by other facilities including several sports fields, swimming pools, golf courses, and tennis courts.

An extensive intramural sports program provides recreational opportunity for every student. The finest facilities for swimming, golf, tennis, volleyball, archery, and bowling are available.

**Student Government.** All students are urged to take part in the activities of student government, ranging from those of their living unit to the all-campus student government represented by the executive (student body president and his cabinet), legislative (Student Senate), and judicial (Student Supreme Court) branches.

**Student Organizations.** There are approximately 150 student organizations on campus other than fraternities, sororities, and Halls of Residence groups, as well as representative groups of many local, state, national, and international organizations.

**Scholastic Honoraries.** Indiana University has chapters of the freshman scholastic organizations Alpha Lambda Delta, for women, and Phi Eta Sigma, for men. Other selective honoraries, such as Phi Beta Kappa of the College of Arts and Sciences, Order

of the Coif of the School of Law, and Phi Delta Kappa of the School of Education, are described in the specific school *Bulletins*.

**Recognition Honoraries.** Mortar Board for senior women and Blue Key for junior and senior men are national activity honoraries on campus which recognize their members for scholarship, leadership, and service. Other campus recognition groups for men include Tomahawk, independent sophomores; Falcon, organized juniors; and Sphinx, organized seniors. For women, groups are Tomahawk and Enomene, for sophomores, and Pleiades, for organized juniors and seniors.

**Religious Organizations.** All church denominations welcome students into their worshipping congregations, and many churches sponsor specialized programs for students. General religious groups on campus conduct extensive religious, social, and service activities.

The Beck Chapel, near the center of the campus, serves all faiths and beliefs.

## MEDICAL CENTER

The Indiana University Medical Center consists of the Schools of Dentistry and Nursing, the School of Medicine and its Division of Allied Health Sciences, the Robert W. Long Hospital, the James Whitcomb Riley Hospital for Children (including the Kiwanis Wing), the Rotary Building, the Clinical Building, the William H. Coleman Hospital for Women, the Union Building, the Medical Science Building, and the University Hospital. Located adjacent to the Medical Center are Marion County General Hospital, Veterans Administration Hospital, and the LaRue D. Carter Memorial Hospital. Such an arrangement is ideal for study in all phases of the health sciences. Students have access to all University hospitals and clinics for training and observation.

## Housing

The student must file a housing application for accommodations on the Indiana University Medical Center campus. The form may be obtained by writing to Director of Housing, Indiana University Medical Center, 1100 West Michigan Street, Indianapolis, Indiana 46202. A small, inexpensive photograph and a check for the \$25 loss and breakage-security deposit must accompany the application.

It is important to file early, because waiting lists always exist. It is not necessary to receive academic acceptance before filing for housing.

Space assignments are made on the basis of the date the deposit is received. Requests for specific persons as roommates by unmarried students will be honored whenever possible provided the deposits are made at approximately the same time and provided both applicants make written requests for each other as roommates on the application form.

The Housing Office for the Medical Center also maintains a listing of off-campus facilities for single and married persons which must be checked *in person* in this office.

**Campus Housing for Unmarried Students.** (1) *Ball Residence* is for women only, with priority given to students in the School of Nursing. Rates per month per person: quads (two only), \$33.60; triples (twelve only), \$38.85; doubles, \$44; singles, \$52.50. (2) *The Single-Student Dorm*, located adjacent to and connected directly with the Union Building, is for men and women. Rates per month per person: doubles, \$52.50; singles (very limited), \$74.50. The Dorm has direct access to the Cafeteria and Snack Bar located in the Union Building. (3) *Winona Village*, for men only, consists of temporary barracks-type units with thirty-three double rooms located directly west of the Union Building. Rates per month per person: doubles, \$39; single rate in a double room, \$52.50.

**Campus Housing for Married Students.** (1) *Warthin Apartment Building* includes these *unfurnished* accommodations: efficiencies, \$91.50 and \$96.50 per month; one-bedroom apartments, \$107 and \$117 per month. *Furnished* accommodations include:

efficiencies, \$102 and \$107 per month; one-bedroom apartments, \$123 per month. (2) *Union Building* one-bedroom *furnished* apartments rent for \$128 per month. (3) *Winona Village* two-bedroom *unfurnished* apartments (metal-sided, barracks-style apartment buildings) are *only for couples with children*. They rent for \$65 per month.

### Student Services

**Union Building.** This campus is one of the few medical centers in the country that has its own Union Building. The Union Building provides a variety of activities and services for students, faculty, staff, and guests of the University.

The facilities in the Union Building include: Cafeteria, providing full meals, including breakfast, lunch, and dinner; Snack Bar, for sandwiches, salads, desserts, and beverages; banquet service, available for special events; and meeting rooms, available for students. Recreational facilities include a swimming pool, table tennis equipment, pocket billiard tables, and nearby tennis courts.

A beauty salon and barber shop are located on the ground floor of the Union. Guest rooms for overnight guests are available for the convenience of persons who will be visiting at the University.

The Bookstore offers all necessary textbooks and supplies for the Schools of Nursing, Medicine, Dentistry, and the Division of Allied Health Sciences. Also available are magazines, novelties, and sundry items.

**Library.** The combined libraries of the Schools of Medicine and Nursing are located in the Medical Science Building. The Library contains 80,695 volumes and subscribes to 2,269 foreign and domestic periodicals. Most of the journal files are complete, and gaps are being filled through exchange of duplicate volumes with other medical libraries, by gifts, and through direct purchase. Current issues of some 400 periodical titles received are always available in the periodical reading room. The Library seats 200 persons, and ready access to reference materials is provided by 2,500 selected indices, encyclopedias, and dictionaries placed on open shelves in the main reading room.

A handbook describing the Library and its services is available upon request. InU-M, a computer-produced list of periodical holdings, is also available.

**Student Health Service.** This service is available to students of the Schools of Medicine, Nursing, and Dentistry, of the Division of Allied Health Sciences and the Graduate School of Social Service, and of the Normal College of the American Gymnastic Union, as well as to the staff and faculty of the University. The latter group is eligible only for care related to injuries or exposures sustained while at work and for emergency treatment of acute illnesses.

Designed to promote the general health of students, the service offers complete clinical and laboratory examinations, immunizations, outpatient care for minor illnesses, and limited hospital care for major illnesses or surgical operations. Optional health insurance, which may provide nonstudent health department coverage for dependents and which extends coverage to the student when away from the Medical Center campus, is also available. During those hours when the Student Health Service is closed, care is given by the Admitting Room in Long Hospital.

### Student Activities

**Student Union Board.** The Student Union Board is the central student organization at Indiana University at Indianapolis. Its objective is to provide cultural, social, and recreational activities for all students on that campus. The organization is composed of two representatives from each of these twelve divisions or programs: Division of Allied Health Sciences, Downtown Campus, Graduate School of Social Service, Herron School of Art, Indiana University (Methodist) Associate of Arts Degree in Nursing Program, Indianapolis Law School, Normal College of the American Gymnastic

Union, School of Dentistry, School of Medicine, School of Nursing Degree Programs, the Medical Sciences Graduate School, and the 38th Street Campus.

**Religious Activity.** The Medical Center chaplain's office is open for personal appointments. A chaplain is available for students of each faith to provide spiritual leadership to individuals and to their 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 an active chapter on the campus for Medical Center personnel.

**Recreational and Cultural Activities.** The proximity of Bloomington makes possible an evening's entertainment on that campus, where a series of inviting programs of theatre, music, and lectures which the Medical Center student may attend are scheduled. Indiana University basketball and football tickets are available at student prices, and many Medical Center students plan weekends on the Bloomington campus as part of their social calendar.

A variety of recreational activities is offered to students. Facilities are available for dances, teas, parties, movies, tennis, archery, ping-pong, baseball, badminton, basketball, swimming, and bicycling.

**Indianapolis.** The city of Indianapolis has much to offer the student. The nationally famous Indianapolis Symphony presents concerts throughout the winter season. Several civic theatre groups as well as touring troupes which frequently visit provide a widely varied program of plays. Butler University, Indiana Central College, and Marian College are all located in Indianapolis. Art galleries, libraries, and museums enrich the city. There are ten radio stations, four television studios, and many movie houses to entertain the Indianapolis residents.



# School of Nursing

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## HISTORY

By action of the Trustees and Administrative Officers of Indiana University, the basic School of Nursing opened in 1914 as the Indiana University Training School for Nurses. Since that time, the School has offered an uninterrupted educational program in an era of rapid social change, two major wars, and unprecedented technological expansion. Courses in theory were given by members of the faculties of the School of Medicine, the College of Arts and Sciences, and the Training School. The latter faculty consisted of the Superintendent of Nurses, her assistant, one full-time nurse instructor, and a dietitian.

In 1939, one year of college (or 30 hours of college credit) in specified subjects was required for admission to the School. In 1950 a four-year program leading to the degree B.S. in Nursing was first offered. Over the years the School of Nursing has offered an affiliation in pediatric nursing for selected hospital schools. The name of the School was officially changed from the Training School for Nurses to the School of Nursing in 1956.

The curricula for registered nurses were established on the Bloomington campus at the request of the Indiana State Nurses' Association. The first official offerings were introduced in 1932-33 under the Physical Welfare Training Department in the School of Education. Three curricula leading to a B.S. degree were offered: public health nursing, administration and supervision in nursing service, and teaching in schools of nursing. In 1933-34 the first courses in nursing for registered nurses were also offered in what were then University Extension Centers.

The Division of Nursing Education was organized in 1944 and placed directly under the Dean of the School of Education. At that time the program was expanded to prepare teachers of science, nursing arts, medical-surgical nursing, and maternity and pediatric nursing and clinical supervisors. The following year, graduate programs in nursing were offered, with the first M.S. Ed. degree with a major in nursing education awarded in 1947. During the next decade and a half, both baccalaureate and master's degree programs were expanded, and the first minors for doctoral students were planned.

Both the basic School of Nursing and the Division of Nursing Education have long offered continuing education for registered nurses through institutes, workshops, short and special courses.

In July, 1965, by action of the Indiana University Trustees, all programs in nursing were organized into one administrative unit to form the School of Nursing, the tenth school of Indiana University.

In the same year broad changes occurred in the undergraduate preparation of nurses. The general nursing program for registered nurses was discontinued. A single baccalaureate program was designed for both high school graduates and registered nurse graduates of hospital and associate of arts programs, with placement in the program determined by university transfer credit.

In 1965 the two-year associate of arts programs were developed cooperatively by the then regional campuses and the School. The first of these programs opened at the Northwest campus. Programs are now organized within, and are offered at, Indiana University - Purdue University at Indianapolis, Indiana University at Kokomo, Indiana University Northwest (Gary), and Indiana University Southeast (Jeffersonville-New Albany).

## STATEMENT OF PHILOSOPHY

The School of Nursing, an integral part of Indiana University, recognizes and accepts its responsibility for teaching, research, and public service in the field of nursing and for the promotion and support of excellence in professional nursing. Consistent with the objectives and ideals of Indiana University, the faculty accepts its primary responsibility for effective teaching of the men and women who are its students.

The faculty accepts the basic principle, stated in the objectives and ideals of the University, that a school is not merely an association of teachers but rather is composed of scholars who are effective teachers. To this end, the faculty accepts the concept of teaching and research as inextricably interrelated and accepts responsibility for contributing to nursing knowledge and innovations for the improvement of nursing practice through studies, research, and writing.

The faculty views nursing as a helping profession which both grows out of and in turn influences the nursing needs of society. Its continuance as a profession relates to society's perception of the effectiveness with which it meets society's nursing needs. It contributes to society's health needs cooperatively with the other health professions in the variety of settings where need for nursing services exist. It contributes to the general welfare of people by participating in community efforts directed toward the well-being of all people and by participating in the efforts of professional nursing directed toward continual improvement in the quality of its practice.

Professional nursing practice involves a giving-taking relationship with patients, families, and communities and demonstrates in practice the prevention of illness; the promotion, maintenance, and restoration of health; the rehabilitation of the disabled to maximum potentiality; and the provision of compassion, comfort, and support for the uncertainty of illness, separation, pain, and death.

Professional nursing practice applies broad principles from the physical, biologic, and social sciences and the humanities to the care of patients and to the solution of nursing problems. As the base for its technics of operation it uses scientific knowledge and principles rather than rules of practice or experience. It involves patients and families in planning for their personal health needs, providing necessary assistance for moving from dependency to self-reliance to interdependency. It is the acceptance of leadership responsibilities for all those who give nursing care through the continuous process of cooperative development, implementation, and evaluation of that care. It is based on knowledge derived from studies and research for continuing improvement in its quality.

The faculty defines education as a life-long process of change in behavior in desired directions. At intervals throughout life this change is assisted by the interaction of a teacher and a student within organized educational settings and planned educational experiences. Education implies the development of the knowledges, skills, and attitudes within a framework of democratic practices which encourages free inquiry. An educated person is intellectually curious, analytical in thinking, creative in approaching life situations, and appreciative of ethical and esthetic values which lead toward personal self-fulfillment. Essential to all effective education is self-involvement and self-direction within the competency of the student.

General education at the baccalaureate level provides opportunity for the student to become a contributing member of the community who thinks rationally and who seeks to know something of the natural world in which he lives and the nature of the person he is. Baccalaureate education in nursing provides opportunities for students to apply knowledges, skills, and attitudes from the humanities and from the physical-biologic and the social sciences to professional nursing practice. It prepares for beginning leadership roles in nursing. It fosters student acceptance of responsibility for his own learning and for continued personal and professional growth as a citizen and as a professional nurse.

The faculty believes that graduate education is directed toward the production of scholars who can engage productively in complex intellectual activity for the furtherance of knowledge and the resolution of social and ethical problems. Historically, graduate education has been based on undergraduate liberal education and has taken its direction from the content of the disciplines which constituted its components and from the emerging developments in the society of which it was a part.

Graduate education in nursing differs from graduate education in general in its professional applicability. Its principal method is the complex intellectual activity which is characteristic of graduate education in general. It is based not only on undergraduate liberal education but on undergraduate attainments in professional knowledge, attitudes, and skills which contribute to the preparation of the professional nurse practitioner. The disciplines which constitute the subject content of graduate education in nursing are those which have relevance to the theory and practice of nursing and to the present and future role of nursing in the health systems of society. The social and ethical problems with which it deals are related to professional issues. Its product is the highly competent and self-directed practitioner in a selected area of nursing who can exert effective leadership in the development of nursing theory, the improvement of nursing practice, and the investigation of nursing issues and problems.

The faculty believes that the teaching-learning process should provide opportunities for students to attain the defined objectives. Learning experiences should be planned to achieve integration, sequence, and continuity of the knowledges, skills, and attitudes defined by the objectives. The teaching-learning process should include opportunity for teacher-student interaction in selecting and evaluating learning experiences and appraising student progress and teaching methods. Independent and self-directed study and self-realization should be promoted in an educational climate of acceptance which will enhance a successful educative process.

Within this framework of beliefs, democratic values are accepted as providing the best possible arrangement for human endeavor, experience, and happiness. Democracy is a way of approaching life in a society characterized by growth from within by the activities of the members of that society; by acceptance of change; by confidence that reasonable solutions to problems will prevail; and by conviction that power and authority are always relative to the consent of the governed. It is dedicated to the proposition of equal educational opportunity for all.

## PROGRAMS

The School of Nursing offers the following programs:

### Undergraduate Program

**Bachelor of Science in Nursing.** Admits high school graduates for basic preparation for professional nursing and registered nurses for study toward the baccalaureate degree.

### Graduate Program

**Master of Science in Nursing.** Admits registered nurses with baccalaureate degrees in nursing who are preparing for clinical specialization, teaching in schools of nursing, supervision in nursing services, or administration in nursing services.

### Continuing Education

The program in continuing education provides a wide variety of short-term courses for graduate professional nurses seeking opportunities to update scientific knowledge and skills needed to improve their competencies as nursing practitioners, supervisors, teachers, or administrators in an effort to provide quality patient care.

Courses are taught by faculty members of the School of Nursing and School of Medicine and/or in collaboration with other professional organizations and health

agencies and are supported either partially or fully by federal, state, or voluntary health agencies or by professional organizations. The annual calendar of courses is planned in accord with the current social, health, and welfare trends and the needs expressed by individuals and professional groups or health agencies.

Requests from graduate professional nurses, professional organizations, or health agencies for needed courses or specific information about current course offerings may be directed to the Director, Continuing Education, School of Nursing, Indiana University Medical Center, 1232 West Michigan Street, Indianapolis, Indiana 46202.

### **Research**

The School of Nursing has a steadily growing involvement in nursing research. The Director of Research provides guidance for faculty and students engaged in independent studies and projects and gives leadership to sponsored projects. Research studies are underway in clinical nursing and improvement of teaching. The Department cooperates and consults with community health agencies in sponsored research and exploratory studies.

### **ACCREDITATION AND MEMBERSHIPS**

The baccalaureate and master's degree programs are accredited by the National League for Nursing. State approval is held from the Indiana State Board of Nurses' Registration and Nursing Education. The School of Nursing is an agency member of the Council of Baccalaureate and Higher Degree Programs, National League for Nursing. The Medical Center hospital nursing service is an agency member of the Council of Hospital and Related Institutional Nursing Service, National League for Nursing.

### **ALUMNI ASSOCIATION**

The School of Nursing Alumni Association is a constituent member of the Alumni Association of the University with representation on its Executive Council.

The Alumni Association sponsors the Dorcas Rock Brewer Award, which is presented to a graduating senior who has made outstanding contributions to student activities associated with the School of Nursing, and the Dotaline E. Allen Award for baccalaureate and master's registered nurse students with high academic achievement and leadership potential. It also sponsors the Florence Nightingale Fund, listed under Scholarships and Financial Aids.

### **FACILITIES FOR EDUCATIONAL EXPERIENCES**

The following hospitals, schools, and agencies provide the major clinical and laboratory resources for the students.

#### **Indiana University Medical Center**

Robert W. Long Hospital

James Whitcomb Riley Hospital for Children

William H. Coleman Hospital for Women

Outpatient departments and numerous special clinics

#### **Other**

Bloomington Hospital, Bloomington

Central State Hospital, Indianapolis

Community Hospital of Indianapolis, Inc.

DePauw University School of Nursing, Indianapolis

Flanner House, Indianapolis

The Health and Hospital Corporation of Marion County:

Division of Public Health, Bureau of Public Health Nursing, Indianapolis

Marion County General Hospital, Indianapolis

Indiana University at Indianapolis Associate of Arts Degree in Nursing Program  
**Indianapolis School of Practical Nursing, Indianapolis Public Schools**

LaRue D. Carter Memorial Hospital, Indianapolis

Methodist Hospital of Indiana, Indianapolis

Muscatatuck State School, Butlerville, Indiana

Purdue University, Indianapolis Campus, Department of Nursing

St. Vincent's Hospital, Indianapolis

Veterans Administration Hospital, Indianapolis

Visiting Nurse Association of Indianapolis

All programs utilize an increasing number of community resources located throughout the state of Indiana, including public and private, large and small hospitals, public welfare services, public schools, schools for the handicapped and exceptional, rehabilitation centers, maternal and child health centers, mental health clinics, homes for the aged, and physicians' offices. The selection of resources depends upon the availability of appropriate student learning experiences.

## STUDENT SERVICES

### Guidance and Counseling Services

Students in the School of Nursing are responsible for planning their own programs and for meeting degree requirements. It is their responsibility to understand fully, and to comply with, all the provisions of the *Bulletin* for the year in which they enter the University. Students are assigned faculty counselors who aid in program planning, follow student progress, and are available for academic counseling. In addition, the student may seek information from faculty specializing in the area of curriculum in which they are taking course work or contemplating study. They may also consult the Adult Psychiatry Clinic and Chaplain's Office.

### Scholarships and Financial Aids

The financial aid program at Indiana University assists qualified students in continuing their education through scholarships, grants, loans, and employment. With the exceptions noted below for specific funds, inquiries should be directed to Scholarships and Financial Aids, Administration Building, Indiana University Medical Center, 1100 West Michigan Street, Indianapolis, Indiana 46202.

**Scholarships.** The scholarship program recognizes excellent high school achievement and outstanding performance by upperclass students.

In addition to general University scholarships and financial aid, special financial assistance is available to students in the School of Nursing. Students must file applications each year by February 15 for the following academic year. Scholarships are provided through the Florence Nightingale Fund, the Riley Cheer Guild, the Diane Groff Memorial Scholarship, the Ruth Orum Orgain Memorial Scholarship, and the School of Nursing Parents' Club Fund. Students may apply to Sigma Theta Tau for the society's scholarships.

**Educational Opportunity Grants.** Need for financial assistance is the primary condition of eligibility for these grants. Applicants and their parents must furnish information concerning their ability to provide funds for the student's education. The amount of these awards varies from \$200 to \$800 an academic year. They are matched by equal assistance from the University. This may be in the form of scholarships, loans, employment, or other grants.

**Nursing Student Loans.** Need for financial assistance is the primary condition for these loans, and information concerning the student and parents' financial situation must be provided.

A student may borrow up to \$1,500 per academic year. No interest is charged during the educational period. Beginning one year after the borrower ceases to be a full-time student, interest is charged at 3 percent or the "going federal rate" at the time the loan is made, whichever is greater.

Any borrower who is employed as a professional nurse in a public or nonprofit private institution may have his loan cancelled at the rate of 10 percent per year up to 50 percent of the loan.

**College Work-Study.** Many students earn a portion of their educational costs by working part time. Funds for the payment of wages earned by participants are provided by the federal government and the University or other employing agencies.

**Federally Insured Loans.** Students enrolled or accepted for enrollment at Indiana University may obtain low-cost insured loans from private commercial lenders. If a student's adjusted family income is less than \$15,000 per year, the federal government pays the entire interest charge up to 7 percent a year while the student is in school. The student pays the 7 percent during the repayment period. The maximum amount available under this loan is \$1,000 for undergraduate students and \$1,500 for graduate students during an academic year.

**Professional Nurse Traineeships.** Federal Traineeships are available for registered nurses preparing for public health nursing (Title I) or for teaching, supervision, administration, or clinical specialization (Title VIII). The Traineeships provide tuition, fees, partial travel costs, and a monthly stipend which includes dependents' allowances. Application may be made by students enrolled for full-time continuous study in the senior year of the baccalaureate program, in a post-baccalaureate or post-master's program in the School of Nursing, or in doctoral study which includes a minor in nursing. Applications are available from the Traineeship Program Director, School of Nursing, Indiana University Medical Center, 1232 West Michigan Street, Indianapolis, Indiana 46202.

**Veterans.** The School is approved for aid under the G.I. Bill and the War Orphans Education Program. Financial aid is available to veterans under government benefits of public laws. Requests for information should be addressed to the Veterans Administration Regional Office, 36 South Pennsylvania Avenue, Indianapolis, Indiana 46204.

**Military Services.** Students may apply to the armed service for appointments in the Army Student Nurse Program or in the Navy Nurse Corps Candidate Program when within 24 months of completing requirements for the degree.

**Psychiatric Nursing.** Students may receive scholarship assistance in the senior year with agreement to work for one year in one of the mental hospitals under the jurisdiction of the State of Indiana Department of Mental Health. Applications are available from Dorris O. Stewart, R.N., Psychiatric Nursing Director, Department of Mental Health, 1315 West Tenth Street, Indianapolis, Indiana 46202.

Stipends and tuition support are available under a grant from the National Institute of Mental Health for those students eligible for, and interested in, graduate study in psychiatric nursing. Applications are available from Project Director, Psychiatric Nursing Training Grants, Indiana University Medical Center, School of Nursing, 1232 West Michigan Street, Indianapolis, Indiana 46202.

**Indiana University Medical Center.** In return for a one-year commitment of employment in the Medical Center Nursing Service, senior students in the baccalaureate program are awarded a \$500 stipend. Students may apply to the Personnel Department, Medical Center.

**Employment.** Registered nurse students pursuing study on either the Bloomington or Medical Center campus may apply for employment in hospitals in Bloomington or in Indianapolis. On the Bloomington campus appointments as counselors in the Halls of Residence are also available.

Any student wishing non-nursing employment in the various departments on the Medical Center campus may apply to the Personnel Department. Students who have completed the sophomore year may apply for employment in the nursing service of the Medical Center Hospitals. Application is made to the Associate Director of Nursing Service in the area where employment is desired.

Registered nurse students who work 24 hours during the week or weekends, and who are enrolled for a minimum of 8 credit hours, are granted 50 percent fee remission.

**Graduate Assistantships.** Graduate assistantships are available in the School of Nursing. Application should be made to the Dean of the School of Nursing.

## STUDENT ORGANIZATIONS

Of the 170 student organizations at Indiana University, four are specifically for students in nursing.

**Sigma Theta Tau.** The Alpha Chapter of this National Honor Society for nurses was organized at Indiana University. Both undergraduate and graduate students may be invited to membership if they meet the high academic and personal criteria for membership.

**Caduceians.** Open to all full-time baccalaureate and master's professional nurse students; provides an agency for social interaction and aids in student orientation.

**Student Nurses' Association.** Basic students are eligible for membership in the Central District Association of Nursing Students, an organization comprised of students from all schools of nursing in Indianapolis. This affords the student the opportunity to meet other student nurses, promote interschool affairs, promote interest and awareness of professional nursing organizations, and prepare for participation in these organizations. This organization is a part of the Indiana Association of Nursing Students and the National Student Nurses' Association.

**Student-Faculty Government.** Open to all students and faculty, this is the central governing body of the School of Nursing. This organization attempts to foster a spirit of unity and cooperation among the students and faculty, for whom it sponsors social, cultural, and recreational activities.

**Pi Lambda Theta.** Women students enrolled in teacher education courses may meet selective criteria for election to Pi Lambda Theta, a national honor and professional association for women in education.

## GENERAL POLICIES GOVERNING STUDY

**Grades.** The official grade system of the University is as follows: A=4 credit points; B=3; C=2; D=1; and F=0.

**Withdrawals.** A grade of W is given automatically to the student who withdraws during the first three weeks of a regular semester or during the first two weeks of a summer session. It is given thereafter only when the student withdraws with the approval of the Dean, based on urgent reasons relating to health or equivalent distress, and if the student is passing on the date of withdrawal. If the student is failing on the date of withdrawal, the grade reported on that date shall be WF (withdrawn, failing).

**Incompletes.** If a student is not in attendance during the last several weeks of a semester, the instructor may report a grade of I (indicating the work is satisfactory at the end of the semester but has not been completed) if he has reason to believe the absence was beyond the student's control; if not, he shall record a grade of F. A grade of Incomplete must be removed within one calendar year of the date of its recording or the Dean will authorize the grade to be changed to F. A grade of Incomplete may be removed if the student completes the work within the time limit or if the Dean authorizes the change of the Incomplete to W.

These regulations do not apply to independent study, reading, and research courses (marked by the sign ★ in the list of courses beginning on page 32 in which completion of the work of the course is not necessarily required at the end of the semester. Once a student has graduated, nothing in these regulations shall prohibit the Incomplete from remaining on the record.

**Pass-Fail Option.** Any student in good standing may enroll in elective courses for which the grade assigned is P (Pass) or F (Failure). The course, if passed, would be credited toward the degree but would not affect the grade-point average. A failing grade would adversely affect the grade-point average. The course must be an elective, that is, it may not be used to satisfy requirements in the major or minor. No more than one course may be taken on this special basis in any one semester. Undergraduate students may elect P-F for a maximum of six elective courses during the sophomore, junior, and senior years.

**Addition of Courses.** No course may be added by students after the first two weeks of a regular session or first week in 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 the Dean of the School of Nursing.

**Absences.** A student's excessive absence will be reported by his instructor to the Dean.

Allowance for illness is based upon the time at which it occurs and the amount of time lost. Loss of time in any one clinical area may require that the student repeat this course.

**Semester Load.** Full-time students are those enrolled for 12 or more credits during a regular semester or 6 or more credits during a summer session. Less than this constitutes part-time study.

### Other Requirements

**Orientation.** All students new to the Medical Center campus are expected to attend the orientation program as listed in the calendar in the current Bulletin.

**Malpractice Insurance.** All students are encouraged to carry malpractice insurance while in the School of Nursing. Information may be obtained from the Office of the Dean, School of Nursing.

**Physical Examinations and Immunizations.** All students will meet specific requirements necessary to nursing practice in hospitals or agencies used by the School of Nursing. Special instructions will be given to students as appropriate. Appointments for completing requirements are scheduled during the orientation period.

**Uniforms.** Basic baccalaureate students wear the designated uniform of the School. Registered nurse students wear the uniform of their choice. All students wear the designated name pin which is ordered during orientation unless otherwise instructed. All students wear navy blue uniforms and tailored navy blue or black hats for experience in public health nursing.

**Transportation.** Students should plan to meet the transportation costs for educational experiences requiring travel away from the Medical Center campus.

Additional policies specific to the undergraduate or to the graduate programs are described under sections devoted to each of these in this *Bulletin*.



# Undergraduate Programs

## BACCALAUREATE CURRICULUM

The curriculum of general and professional education leading to the degree Bachelor of Science in Nursing is offered to qualified high school graduates and registered nurses.

The baccalaureate program in nursing has as its primary purpose the education of an individual, both liberally and professionally, who accepts responsibility for present and evolving professional nursing practice within the context of a changing society and changing health services to people.

The graduate of this program is educated to provide professional nursing care for patients in any setting, to function in a beginning leadership role and as a member of the health team, and to participate in the search for knowledge underlying nursing practice for the continued advancement of patient care. The baccalaureate program provides the broad basic education for graduate education in nursing and for continued personal and professional development.

The curriculum is planned so that, in achieving his goals, the student:

1. Integrates selected basic concepts and principles from the physical, biological, and social sciences and humanities in assisting individuals and groups to achieve and maintain maximum health.
2. Demonstrates skill in ministering nursing care based on relevant knowledge from the biological, physical, and social sciences and humanities.
3. Values own role as a professional nurse in relation to current and evolving functions concomitant with society's health needs.
4. Demonstrates leadership in coordinating health services for individuals and groups.
5. Assumes responsibility for personal and professional growth as a citizen and professional nurse.

## ADMISSION TO THE UNIVERSITY

Freshman and transfer-student applicants are subject to the admissions procedures and standards as described earlier in this *Bulletin*.

Registered nurse applicants should be graduates of state accredited schools of nursing and should hold licenses to practice nursing.

## APPLICATION

**How To Apply.** Inquiries concerning the School of Nursing may be directed to the Dean, School of Nursing, Indiana University Medical Center, 1232 West Michigan Street, Indianapolis, Indiana 46202.

All applicants should write to the Office of Records and Admissions, Bryan Hall, Indiana University, Bloomington, Indiana 47401. An application fee of \$15 is required of each applicant who is new to the University.

Registered nurse applicants should also obtain School of Nursing applications from Counselor to R.N. Baccalaureate Students, School of Nursing, Indiana University Medical Center, 1232 West Michigan Street, Indianapolis, Indiana 46202.

Letters of inquiry or applications should state whether the applicant is a registered nurse student.

**When To Apply.** High school applicants may file 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.

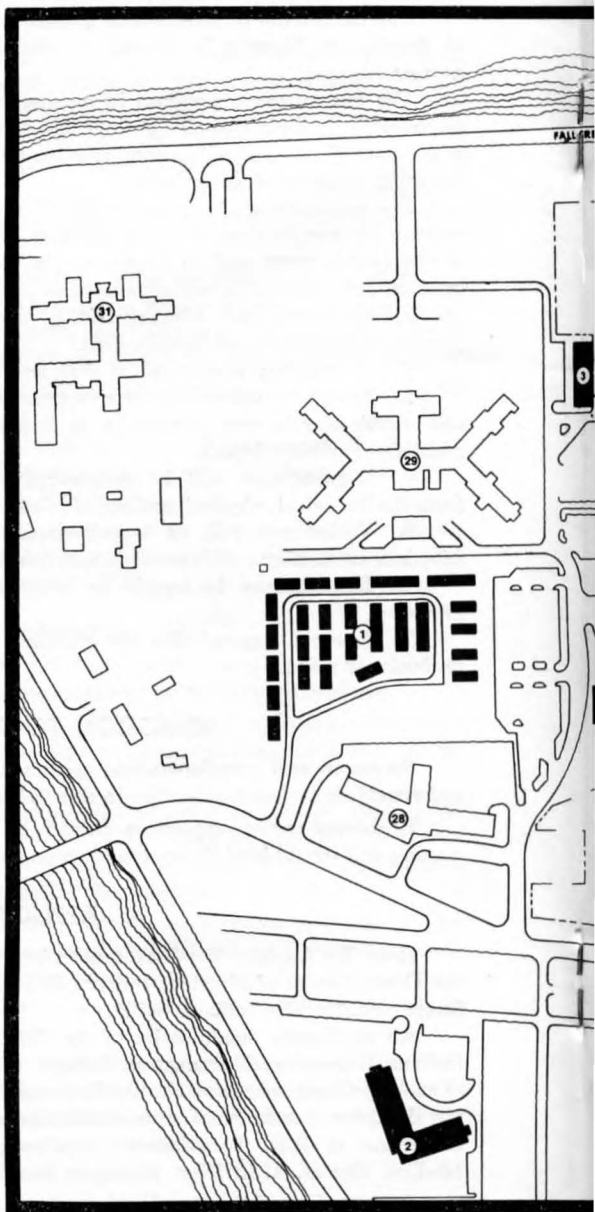


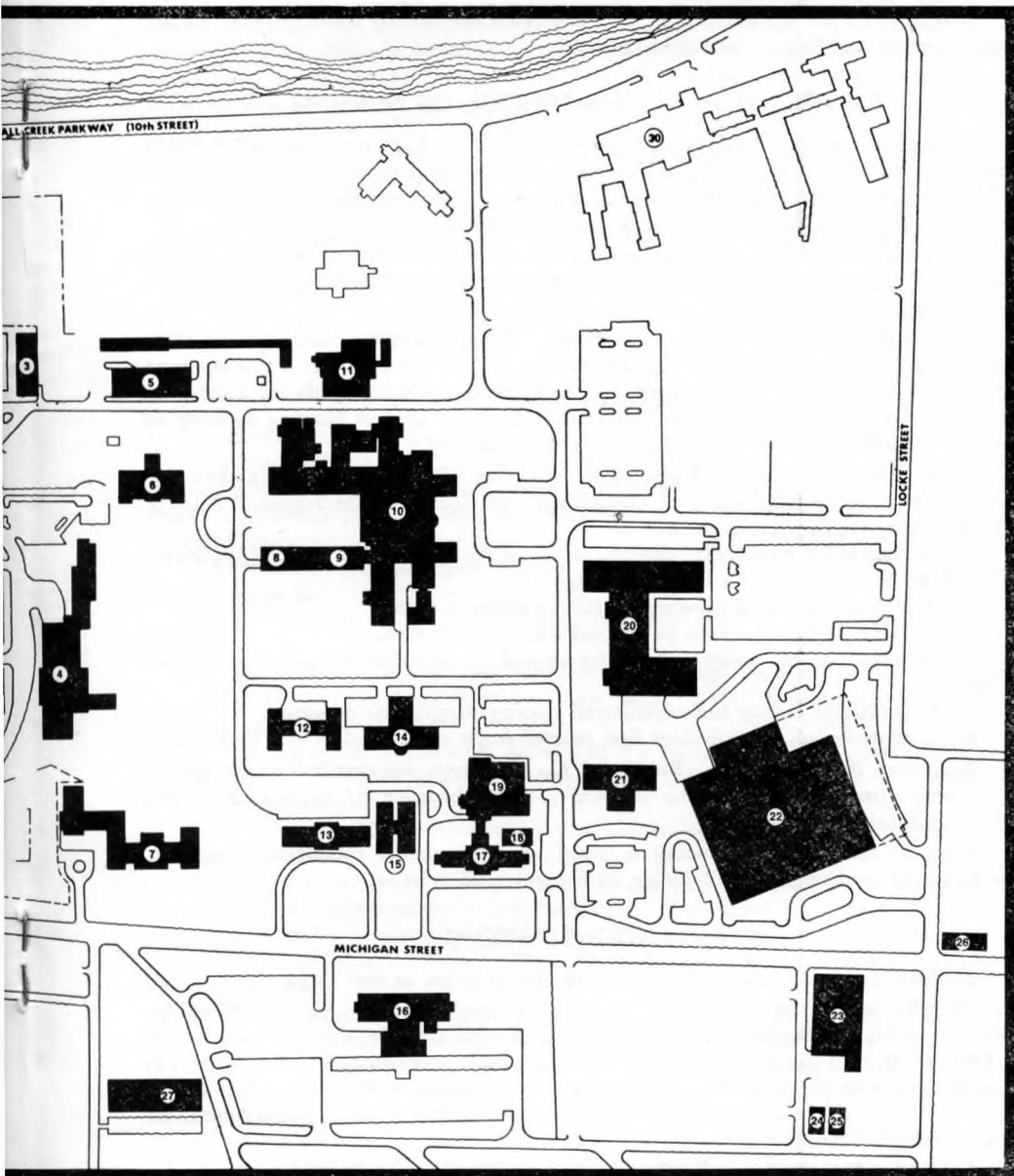
# **Indiana University- Purdue University at Indianapolis Medical Center**

- (12) Administration Building
- (7) Ball Residence
- (23) Bowers Building
- (8) Cancer Research Unit and  
Laboratories of Riley Hospital
- (25) Campus Development
- (19) Clinical Building
- (15) Cottages
- (13) Coleman Hospital
- (16) Dental School
- (21) Emerson Hall
- (14) Fesler Hall
- (26) Hospital Accounting and Data Processing
- (3) Institute of Psychiatric Research
- (17) Long Hospital
- (18) Medical Records
- (20) Medical Science Building
- (11) Power Plant
- (27) Preventive Dentistry Research Building
- (10) Riley Hospital for Children
- (9) Riley Hospital Research Wing
- (6) Rotary Building
- (24) Safety Department
- (5) Service Building
- (4) Union Building (including single student dormitory)-  
conference rooms, swimming pool, bookstore,  
cafeteria and snack bar, barber and beauty shops
- (22) University Hospital
- (2) Warthin Apartments for married students—Housing  
Office
- (1) Winona Village—student housing

## **Neighboring Institutions**

- (28) Indiana State Board of Health
- (29) LaRue D. Carter Memorial Hospital
- (30) Marion County General Hospital
- (31) Veterans Administration Hospital





Transfer applicants may apply during the school year preceding the proposed entry.

Registered nurse applicants may apply either in their senior year in nursing or following graduation and licensure.

Closing dates for applications are January 5 for the second semester, May 15 for summer session, and July 15 for first semester.

## CERTIFICATION TO THE SCHOOL OF NURSING

All students entering Indiana University directly from high school and all students transferring to Indiana University during their freshman year enter the Junior Division at Bloomington, or enroll at Indianapolis or one of the other campuses of the University. Registered nurse students enter with sophomore class standing.

**From Junior Division.** The minimum requirement for certification to the School of Nursing is the completion of 26 credit hours from the courses listed for the freshman year with a cumulative grade-point average of 2.0.

**From Other Indiana University Campuses.** Students studying on campuses other than Bloomington are responsible for completing courses listed for the freshman year with a cumulative grade-point average of 2.0. Students beginning study for nursing at other Indiana University campuses should write to the School of Nursing as early as possible for approval of courses taken and for counseling.

**From Other Colleges and Universities.** Students with credit for more than one year of study may be admitted to the University and directly to the School of Nursing if the following requirements have been met.

1. A cumulative grade-point average of 2.0 or higher on a 4.0 scale. (Applicants not residents of Indiana must have a 2.5 average.)
2. A high school record showing satisfactory entrance units.
3. Evidence of good standing in the institution last attended.
4. A transcript of credits and grades earned in all subjects taken at other institutions.
5. A transcript of any basic nondegree nursing program as necessary.
6. Completion of an equivalent first year of study as outlined in this *Bulletin*.

**Registered Nurse Students.** Registered nurse students are certified to the School of Nursing after admission to the University and submission of application to the School of Nursing.

**Class Standing.** Class standing is based on credit hours completed: freshman, fewer than 27; sophomore, 27-55; junior, 56-85; senior, 86 or more.

## ADVANCED STANDING

Students may gain advanced standing in the program in two ways.

**Transfer of Credit.** Credit is granted on transfer from other accredited institutions of higher learning for courses completed with a grade of at least C, insofar as the courses meet the curriculum requirements of this program and are equivalent to courses offered in the School of Nursing or other colleges in the University. Credit for such courses will be determined by the University's Office of Records and Admissions and the School of Nursing.

**Credit by Examination.** Credit may be received for certain courses by passing College Board Advanced Placement Tests during the last semester of high school; by outstanding performance on advanced placement examinations given before the beginning of each academic year in some of the departments in the College of Arts and Sciences; and by successful performance on appropriate examinations while at Indiana University. The student who believes he is eligible for special credit because of previous

preparation or independent study is especially urged to accelerate his college program in this manner.

**Advanced Standing in Nursing.** Students may qualify for credit in nursing courses by satisfactory performance on Advanced Standing Examinations in maternity nursing, medical-surgical nursing, pediatric nursing, and pharmacology. Application may be made after successful completion of 26 credit hours that apply to the degree, cumulative grade-point average of 2.0, and a course including theory and experience in the previous nursing program in the subject of the examination. Examinations are scheduled during the first week of the first and second semesters with two hours allowed for each examination. Where credit by examination is awarded, that credit will be recorded with the grade S (Satisfactory) on the student's transcript. Failure to pass the examination carries no penalty and is not recorded. Students who fail to pass, or elect not to take, the examination must take the course. Advanced Standing Examinations may not be repeated.

For further information, write to the Counselor to R.N. Baccalaureate Students, School of Nursing, Indiana University Medical Center, 1232 West Michigan Street, Indianapolis, Indiana 46202.

## DEGREE REQUIREMENTS

Prospective students should study the requirements for admission to the School of Nursing, the specific curriculum requirements and sequences, and requirements for the degree. Students are responsible for meeting degree requirements and for notifying the School of Nursing Recorder that they have completed all requirements and are ready for certification for the degree.

All candidates for the degree Bachelor of Science in Nursing must fulfill the following requirements:

1. A minimum of 122 credit hours, excluding physical education, with passing grades.
2. Completion of all courses (or their equivalents) required in the curriculum.
3. Completion of English Composition W131 or W140 with a grade of C or higher in the course.
4. A cumulative grade-point average of 2.0 on a 4.0 scale in general education courses and a cumulative grade-point average of 2.0 on a 4.0 scale in all courses constituting the nursing major.
5. Completion of the senior-year program in residence on the Medical Center campus.
6. Completion of all required study for the degree within six years from the time the student first registers in the University. The record of the student who fails to comply with this requirement will be re-evaluated in terms of the current program.
7. Demonstration of personal integrity and maturity which will contribute to success in nursing.
8. Application for the degree three months prior to the completion of degree requirements. The student must file an application for the degree with the recorder for the appropriate program on an application blank obtained from that office. The School of Nursing will not be responsible for the student's certification for the degree if the student fails to file the application.

## POLICIES GOVERNING UNDERGRADUATE STUDY

The following policies apply for all undergraduate students in the School of Nursing.

**Probation.** Students are placed on probation for the semester succeeding the one in which they fail to earn a C in a clinical nursing course or in the clinical practice of a nursing course. Students are removed from probation at the end of the semester

in which their cumulative average is not less than C (2.0) in the courses constituting the nursing major. Following certification to the School of Nursing, students may be assigned to probationary status for only one semester.

A cumulative average of less than C in the general education courses does not constitute probationary status. Students, however, must earn a minimum cumulative average of C (2.0) in general education courses for graduation.

Probation may be assigned to students who fail to meet satisfactory standards of personal and professional behavior. Unsatisfactory standards are represented by such behavior as absence without leave, undue carelessness or negligence in nursing practice, inattention to the needs of patients, and falsification of records or reports. Students, and parents of single students under twenty-one, are notified of probationary status.

**Dismissal.** At the discretion of the Dean a student may be asked to leave the School for any of the following:

1. Cumulative average less than C (2.0) in all courses constituting the nursing major at the end of any term subsequent to the probationary period.
2. Grades below C (2.0) in any two clinical nursing courses during the educational program.
3. Grades below C (2.0) for the clinical practice portion of any two clinical nursing courses.
4. Evidence of unsatisfactory standards of personal and professional behavior.

The faculty reserves the right to request the withdrawal of any student whose personality, health, or conduct demonstrates unfitness to continue preparation for professional nursing.

## CURRICULUM DESIGN

The baccalaureate curriculum is a flexible program of study which may be achieved by several plans, according to the ability and desire of the student. In general, the curriculum requires a minimum of four academic years for completion.

The curriculum provides for a major in nursing and a minor or six credit hours of upper division (300-400 level) elective courses to be selected by the student. A minimum 10 credit hours in any one department constitutes a minor offered through the College of Arts and Sciences.

The freshman year is carried on the Bloomington, Indianapolis, or one of the other Indiana University campuses. The sophomore year is offered on both the Medical Center campus and the Bloomington campus. A maximum of 30 students who had their freshman year on the Bloomington campus may also enroll for their sophomore year on that campus. The junior and senior years, which constitute the major in nursing, are taken at the Medical Center.

### Sample Curriculum Pattern

#### First Year

		Hours
Anatomy A210	Elementary Human Anatomy .....	5
Chemistry C101-C102	Elementary Chemistry I-II .....	10
English W131 or W140	Elementary Composition .....	2
Physiology P204	Elementary Human Physiology .....	5
Sociology S161	Principles of Sociology .....	3
Sociology S163	Social Problems .....	3
Psychology P101	Introductory Psychology I .....	3
*HPER W100 or M130	Basic Instruction in Physical Education .....	2
		<hr/> 33

\* Required only for Junior Division students on the Bloomington campus.

## Second Year

Nursing B200-B201	Principles of Nursing Care I-II .....	8
Home Economics H236	Fundamentals of Nutrition .....	3
†Nursing B215	or	
Nursing B205-B206	Foundations of Nutrition .....	
Microbiology M250-M255	Dynamics of Interpersonal Relationships I-II .....	2
†Nursing B218	Introductory Microbiology .....	5
†Nursing B216	or	
Psychology P102	Microbiology .....	3
	Pharmacology .....	3
	Introductory Psychology II .....	3
	Guided Elective .....	3
		27

## Third Year

Nursing B310	Ecology of Nursing .....	3
*Nursing M355-M356	Medical-Surgical Nursing I-II .....	10
Nursing B305	Dynamics of Interpersonal and Group Relationships .....	1
Nursing B306	Behavioral Concepts in Nursing .....	1
*Nursing G355	Maternity Nursing .....	5
*Nursing C355	Nursing of Children .....	5
Psychology P316	Psychology of Childhood and Adolescence .....	3
	Guided Elective .....	3
		31

## Fourth Year

Nursing P413	Introduction to Psychopathology .....	2
Nursing P451	Psychiatric Nursing .....	5
Nursing H433	Public Health .....	2
Nursing H435	Public Health Nursing .....	5
Nursing R493	Introduction to Nursing Research .....	3
Nursing L473	Management of Nursing Care .....	5
Nursing J458	Advanced Nursing .....	5
	Guided Elective .....	6
		33

## ASSOCIATE OF ARTS DEGREE IN NURSING

The Associate of Arts Degree in Nursing Program is offered at Indianapolis and at three other Indiana University campuses. For further information write to the Director of the Associate of Arts Degree in Nursing Program at the campus where enrollment is desired.

Indiana University at Indianapolis  
1812 North Capitol Avenue  
Indianapolis, Indiana 46202  
Indiana University at Kokomo  
2300 South Washington Street  
Kokomo, Indiana 46901  
Indiana University Northwest  
3400 Broadway  
Gary, Indiana 46408  
Indiana University Southeast  
Warder Park  
Jeffersonville, Indiana 47130

† Advanced Standing Examination is offered to graduates of hospital and associate of arts programs in nursing.

‡ Available only on the Medical Center campus.

## Graduate Programs

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The School of Nursing offers graduate programs which prepare an individual to function in a leadership capacity as a clinical specialist, teacher, supervisor, or administrator. The graduate programs provide the student with opportunities to acquire advanced knowledge, understanding, and skills related to particular areas of nursing; to develop and test theories pertinent to nursing practice; and to develop further personal and professional growth directed toward the advancement of nursing as a profession.

In attaining the objectives of his selected learning experiences, the student:

1. Synthesizes knowledge from the physical, biological, and social sciences and from other disciplines relevant to the expert practice of nursing.
2. Applies knowledge as a highly competent self-directed practitioner in a specialized clinical area of nursing.
3. Validates theoretical nursing constructs based on the analysis of clinical nursing situations.
4. Applies critical inquiry, research techniques, and research findings to the study of nursing problems.
5. Evaluates the present and emerging roles of nurses and nursing in the health care systems of contemporary society.
6. Initiates and/or actively participates in cooperative planning and action for nursing care and health services within an area of nursing practice.
7. Comprehends the theoretical foundations and the major issues of a selected functional role in nursing.
8. Applies theoretical foundations in performance of a selected functional role.

The School of Nursing offers graduate programs with a nursing major in medical-surgical, psychiatric-mental health, pediatric, maternity nursing, or nursing service administration, and a minor in such areas as teaching, supervision, clinical specialization, or a basic discipline. Post-master's study may be planned on an individual basis by applying to the School of Nursing. The School cooperates with other schools of the University in planning nursing minors for doctoral programs.

### ELIGIBILITY

Admission to the master's program requires approval by the School of Nursing and by the major department in which study is desired. Admission is based upon an individual's qualifications as evidenced by the application, official transcripts, and scores on examinations. A personal interview may be requested.

Applicant must have:

1. A baccalaureate degree from a regionally accredited college or university with a collegiate major in nursing, including public health. A student with less than 18 semester hours in undergraduate nursing courses may be required to take Advanced Standing Examinations in clinical nursing.
2. A grade average of B or better in baccalaureate study.
3. Undergraduate courses which approximate the requirements of the baccalaureate curriculum of the Indiana University School of Nursing.
4. Current registered nurse licensure.
5. Completion of Graduate Record Examination Aptitude Test and submission of scores to the School of Nursing.

A student lacking one or more of the above requirements may apply for admission; the record will be evaluated for eligibility for admission with conditions, probation, or prerequisites.

Students in the senior year of a baccalaureate program in nursing who have maintained a B average or above may apply for conditional admission at the beginning



of their senior year. Superior students of the School of Nursing who wish to take concurrent graduate courses in their senior year may be admitted early to provide for co-registration in both graduate and undergraduate programs.

**Nondegree Applicants.** With the approval of the Dean, a nondegree applicant may be admitted to select graduate or undergraduate courses in nursing.

## APPLICATION

**How To Apply.** Application forms for all graduate programs may be obtained from Graduate Admissions, School of Nursing, Indiana University Medical Center, 1232 West Michigan Street, Indianapolis, Indiana 46202.

Baccalaureate degree graduates will: (1) present all necessary forms required by the University, (2) submit official, original, sealed transcripts from each post-high school educational institution attended, including colleges, universities, and diploma schools of nursing (compilations on one transcript are not acceptable), and (3) pay as directed the \$15 application fee required of all applicants who are new to the University.

Seniors in undergraduate study will submit, in addition to the above: (1) a transcript of all courses completed in the college or university of current enrollment, (2) a list of courses yet to be completed in the senior year, and (3) a bulletin of the school.

Indiana University baccalaureate degree graduates may request an unofficial transcript from the Office of Records and Admissions, Bryan Hall, Indiana University, Bloomington, Indiana 47401.

Applications and transcripts are submitted to Graduate Admissions, School of Nursing, Indiana University Medical Center, 1232 West Michigan Street, Indianapolis, Indiana 46202. Fees are paid directly to the University as directed on the form.

International students apply first to the Office of Records and Admissions, Bryan Hall, Indiana University, Bloomington, Indiana 47401 for admission to the University.

**When To Apply.** Early admission is essential. Credentials can rarely be processed after April 15 for the summer session, July 15 for the first semester, and December 15 for the second semester. From two to three months are ordinarily required for collecting and evaluating records, and date of admission may determine eligibility for enrollment within departmental quotas.

Students may be admitted in any semester, but the sequence of courses in the nursing major may require first-semester admission for full-time study. Approved general education courses may be taken on any campus of Indiana University; nursing courses are offered only at Indiana University Medical Center.

Applicants who anticipate making up deficiencies should apply in sufficient time to complete prerequisites prior to enrollment in graduate study.

## ADMISSION

**Unconditional Admission.** An applicant who meets all criteria of eligibility for admission may be admitted unconditionally.

**Conditional Admission.** An applicant who has not yet completed the baccalaureate program in nursing or its equivalent, who has not yet taken registration examinations, or who holds a degree from a nonaccredited institution, but who meets other criteria of eligibility, may be admitted conditionally.

**Admission with Deficiencies.** An applicant who has deficiencies in the baccalaureate program may be admitted provided that the deficiencies do not amount to more than one year's work. A clear statement will be made regarding the removal of the deficiencies.

**Admission on Probation.** An applicant whose grade-point average is less than 3.0 may be considered for admission on probation.

**Maintaining Active Status of Admission.** Admissions that are not followed by full- or part-time enrollment within a period of two years become invalid, and such inactive files are not maintained. Re-application is required after this period has elapsed.

**Part-Time Study.** Part-time study is possible, provided the program is completed within the six-year limitation. Part-time students should consult with their counselors each semester in order to maintain active status for their records.

## REQUIREMENTS FOR CANDIDACY

Admission to the School of Nursing does not automatically imply admission to candidacy for the advanced degree. A student is eligible to apply for candidacy after satisfactory completion of 24 credit hours with a grade point of 3.0 or above in each required nursing course and a grade-point average of 3.0 or above in other courses. Application forms may be obtained from the Recorder for Graduate Students, School of Nursing. Supporting transcripts from other universities must be submitted to the Recorder before eligibility for candidacy can be determined.

## DEGREE REQUIREMENTS

Candidates must meet both the general requirements of the graduate program in the School of Nursing and the specific requirements of the department.

A candidate for the Master of Science in Nursing degree must: (1) present a minimum of 48 credit hours of courses that fulfill curriculum requirements, (2) demonstrate professional competence in the area of study, (3) remove all conditions, deficiencies, probation, and incomplete grades, (4) achieve a grade of 3.0 or above in each required nursing course and a cumulative grade-point average of 3.0 or above in all other courses, and (5) apply for the degree three months before completion of degree requirements. At least two thirds of the total credit must be in graduate courses. Applications are obtained from, and filed with, the Recorder for Graduate Students. The School of Nursing will not be responsible for certification for the degree if the student fails to file the application.

A maximum of 9 credits of B (3.0) or above in courses that fulfill the curriculum requirements may be transferred from an accredited college or university with the consent of the departmental chairman. Courses comprising the nursing major must be completed in or through the School of Nursing.

All degree requirements must be completed within six years from the time the student first registers in the University for graduate study; otherwise, re-evaluation will be necessary for current requirements.

## POLICIES GOVERNING GRADUATE STUDY

In addition to general policies described under the general statement of the School of Nursing, the following specific policies govern graduate study:

**Graduate Credit.** The first 10 hours in a beginning modern foreign language may not be counted toward a graduate degree.

Correspondence study may not be counted toward a graduate degree, but it may be used to make up deficiencies.

**Transfer Credits.** Transfer of credits is not an automatic occurrence. The student must obtain the consent of the chairman of his department before credit earned at other institutions may be added to the official transcript.

**Courses Taken at Other Indiana University Campuses.** Courses taken on any campus of Indiana University may be applied toward the degree, subject to prior approval of the proposed program of courses by the counselor.

**Grades, Probation, and Dismissal.** A student who fails to attain a B in all required nursing courses and to maintain a B (3.0) average in all other courses will be placed on probation.

A student on probation must remove the probationary status in the following semester. Credit toward the degree will not be granted for required nursing courses with a grade below B or non-nursing courses with a grade below C, but such grades will be included in computing the grade-point average.

The faculty reserves the right to request the withdrawal of any student whose academic record or conduct demonstrates unfitness for continued preparation in nursing.

## CURRICULUM DESIGN—MASTER'S PROGRAM

Minimum completion time for the master's program is three semesters and a summer session. A 4-semester sequence (2 academic years) is recommended. The pattern and duration for the individual student is determined in consultation with the counselor.

All programs include the following areas of study:

1. **Core Courses.** One course in (1) statistics, (2) research methodology, (3) human relations or group dynamics, and (4) sociology of health.
2. **Courses in the Nursing Major.** Minimum of 15 credit hours, including 3 hours in the research study.
3. **Cognate Courses to the Major.** 9 to 12 credit hours, in addition to core requirements. For clinical majors, required courses are in the physical, biological, and social sciences, with a minimum of 3 hours in the physical-biological sciences. Administration majors take cognate courses in business and related areas. Requirements vary with the major department.
4. **Courses in the Minor.** 12 credit hours, determined by the area of study. Minors are available in teacher education, supervision, and clinical specialization.

**Thesis Option.** With approval of the departmental chairman, a student may elect to substitute a thesis for the research study. The thesis carries 6 credits. Additional courses in statistics and research methodology may be required for the student who wishes to have this additional experience.

## PROGRAM REQUIREMENTS

Students select a major and a minor area of study. Majors are available in maternity nursing, medical-surgical nursing, pediatric nursing, psychiatric nursing, and administration of a nursing service. Students majoring in administration of a nursing service select a minor in maternity nursing, medical-surgical nursing, or pediatric nursing. Minors are available in clinical specialization, supervision, and teacher education.

Students may need to enroll for courses which are offered only on the Bloomington campus.

The following sections present specific requirements for the major and minor areas of study.

### Medical-Surgical Nursing

The Department of Medical-Surgical Nursing offers a program in advanced medical-surgical nursing with clinical study in institutional and community settings. Emphasis is on the acquisition of a depth of knowledge and understanding of the theoretical basis of medical-surgical nursing practice and on the application of knowledge from the physical-biological and psycho-social sciences to the advanced nursing care of adult patients. Experiences are focused on the identification and analysis of factors that direct and guide the nursing care of adult patients in crisis situations and of adult patients with rehabilitative and geriatric problems.

Required clinical courses for the medical-surgical nursing major: Nursing M513-M514, M553-M554, M555, M558, and R590.

A minor may be selected in teacher education or supervision. Clinical specialization minors are being developed.

### **Maternity Nursing**

The Department of Maternity Nursing offers a graduate program in advanced clinical maternity nursing. Focus is on physiological and psychogenic changes, crisis states, influences, and patterns of adaptation to stress experienced by the pregnant woman during the child-bearing cycle and how these influence dynamically the interrelatedness of intrafamilial relationships. An integral part of the program is expectant parent education. Opportunities for intensive study and experience are provided both in hospital and community settings.

Required clinical courses for the maternity nursing major: Nursing G513, G553, G554, G556, G558, and R590.

A minor may be selected in teacher education or supervision. Clinical specialization offerings are being developed.

### **Pediatric Nursing**

The Department of Pediatric Nursing offers a graduate program built upon the premise that the nursing of children is based upon an understanding of growth and personality development and the dynamics of family relationships. Emphasis is on the impact of illness on the growing, developing child and his family and the nurse's role in the restoration and maintenance of health. Students have the opportunity to do intensive studies of the impact of illness and hospitalization on individual children in Riley Hospital and to follow selected children back into their homes.

Required clinical courses for the pediatric nursing major: Nursing C553, C554, C555, C558, and R590.

A minor may be selected in teacher education, supervision, or clinical specialization.

### **Maternal Child Nursing**

A Maternal Child Nursing program is being planned. For further information write to Dr. Frances Cleary, School of Nursing, Indiana University Medical Center, 1232 West Michigan Street, Indianapolis, Indiana 46202.

### **Psychiatric Nursing**

The Department of Psychiatric Nursing offers a program in clinical specialization in psychiatric-mental health nursing. The student selects a major in psychiatric-mental health nursing and a minor in clinical specialization.

Clinical study is conducted in various institutional and community settings. Emphasis is on acquiring depth of knowledge of theories of human behavior, psychiatric nursing theory, psychopathology, and socio-environmental theory, and on the development of clinical competencies.

Concepts of mental health, stress, environmental influences, and various rationales underlying the care and treatment of the mentally ill are considered. Opportunities for the application of concepts and principles in advanced clinical psychiatric nursing are provided. Clinical experiences center on nursing therapy with patients in stress situations in general hospitals and the community, individual and group therapy with patients having emotional and mental problems, and with families having significant mental health problems.

Initial enrollment in the first semester permits a continuous program of study. Students take the required core courses for all graduate programs and the following required courses: Nursing P550, P552, P554, P660, P662, P664, P666, P668, P513, P514, and R590.

### **Administration of a Nursing Service**

The Department of Nursing Service Administration offers a program which aims to promote competence in students preparing to direct or assist in the direction of a hospital nursing service or a major division or activity of a hospital nursing service. The program is directed toward helping students acquire knowledge of those sociological, psychological, and economic and technological forces that provide the base upon which activities of a nursing service may be developed to deliver effective clinical care to patients. Opportunity is given to apply theory and to develop abilities.

The program requires a minimum of 4 academic semesters; initial enrollment in the first semester is recommended. Applicants for the major should have a minimum of three years of supervisory experience. Required courses: Nursing L573, L574, L575, L590, and a minimum of 6 credit hours of practicum.

### **Supervision**

The Department of Nursing Service Administration offers a minor which aims to promote competence in students preparing for supervision in a selected clinical area of nursing in a hospital nursing service. Courses in this area assist the nurse in using management and nursing theory to promote effective nursing for patients. Knowledge of the operations of an institution based on theory of management provides support for clinical development of nursing practice within the realities of a fluid hospital budget, organization, policy, relationships, and material resources as these affect the total administration of the nursing service of which clinical supervision is a part. A concentration drawn from the departmental offerings and cognates is chosen in consultation with the student's counselor in major and minor areas of study. A minimum of 6 credit hours of nursing service administration courses is required.

### **Teacher Education**

Courses in this area assist the nurse to utilize educational and nursing theory and clinical nursing expertise in the teaching of nursing in educational institutions. The foundations of teaching are derived from educational psychology and philosophy of education. The student participates both in selected teaching-learning experiences under the guidance of the graduate faculty in the area of the nursing major and in concurrent seminars.

Applications for student teaching must be completed and filed with the chairman of teacher education by the second month of the academic semester prior to enrolling in Nursing T570.

Required courses in the teaching of nursing: Education P525, Advanced Educational Psychology, and H530, Philosophy of Education; Nursing T570, T515, and T575.

## Courses in the School of Nursing, 1970-71

The number of hours of credit given a course is indicated in parentheses following the course title. The abbreviation "P" refers to the course prerequisite or prerequisites. "C" refers to concurrent courses. Courses exempt from the Incomplete rule are marked by the sign ★.

### BACCALAUREATE COURSES

- B200-B201 Principles of Nursing Care I-II (4-4 cr.)** Fuller, Staff  
P: Anatomy A210, Chemistry C101-C102, English W131 or W140, Physiology P204, Psychology P101, Sociology S161. P or C Home Economics H236 or B215, Microbiology M250-M255 or B218. C with B201: B216. Helps students develop professional attitudes, understanding, and beginning skills necessary for meeting basic nursing needs of individuals; rehabilitative and preventive principles emphasized, including family and community roles in health and illness; introduction to nursing and fundamentals of pharmacy.
- B205-B206 Dynamics of Interpersonal Relationships I-II (1-1 cr.)** Darden, Staff  
C: B200-B201. Dynamics of interpersonal relationships, focusing on nurse-patient interactions. Relevant socio-psychological concepts applied to clinical nursing.
- B215 Foundations of Nutrition (3 cr.)** Stoddard  
P: Chemistry C101-C102, Physiology P204, Psychology P101, Sociology S161. Food nutrients for the normal diet; modifications for cultural and religious groups and for applications to the family according to age of the members, income, meal pattern, and food preferences. Offered first semester.
- B216 Pharmacology (3 cr.)** Staff  
P: B200. C: B201. The physiological actions of drugs; their therapeutic uses; the nurse's role in administering drugs; the need for continuous study of drug therapy. Offered second semester.
- B218 Microbiology (5 cr.)** Raidt  
P: Anatomy A210, Chemistry C101-C102, Physiology P204. General principles of microbiology; emphasis on host-parasite relationships, relationship of specific micro-organisms to disease, and related preventive measures; principles of asepsis, disinfection, and sterilization; lecture, discussion, and laboratory. Offered the first semester.
- B305 Dynamics of Interpersonal and Group Relationships (1 cr.)** Darden, Staff  
C: C355, G355, M355-M356. Interpersonal relationships and communication concepts. Increasing sensitivity to interpersonal processes and application to nursing practice. Group dynamics and processes. Offered first semester.
- B306 Behavioral Concepts in Nursing (1 cr.)** Darden, Staff  
C: C355, G355, M355-M356. Identification and interrelation of behavioral and developmental concepts in the responses of patients to illness and stress. Used as basis for planning nursing care. Group dynamics and processes. Offered second semester.
- B310 Ecology of Nursing (3 cr.)** Akers, Moses  
Study of history, demography, and ecology of contemporary nursing as a practice and as a profession. Current issues and future prospects in the delivery of nursing services within the context of total health care systems will be examined and evaluated.
- B410 Legal Aspects of Nursing (2 cr.)** Miller  
P: Senior standing or consent of instructor. Study of the more important state and federal court decisions affecting facets of the nurse and modern nursing; visible trends in the law of nursing and the underlying philosophies.
- C355 Nursing of Children (5 cr.)** Bearss, Staff  
P: B200-B201. P or C: Psychology P316. Understanding and meeting nursing needs of the child and his family in health and illness; experience in clinic, hospital, and nursery school.
- G355 Maternity Nursing (5 cr.)** Grossman, Staff  
P: B200-B201. P or C: Psychology 316. Basic understanding of maternity nursing care through guided experience with mothers throughout the maternity cycle; emphasizes supportive care, health teaching, family adjustments, care of newborn, and community resources.
- H433 Public Health (2 cr.)** Staff  
P: Sociology S163, B200-B201, B215, B218. Evolvement of philosophy and principles of public health giving consideration to changing times; introduction to organization of health programs from international to local levels; emerging trends based on needs and pressures of society; study and solution of selected community health problems.
- H435 Public Health Nursing (5 cr.)** Ross, Staff  
P: Psychology P316, C355, G355, M355-M356. P or C: H433. Development of concepts and principles of public health nursing in meeting health needs of individual, family, and community; emphasis on nursing process; practice setting in generalized public health agency with guided experiences in home, industry, school, and other agencies.

- J458 Advanced Nursing (5 cr.)** Hopkins, Staff  
P: C355, G355, M355-M356. Selected experience with concurrent seminar; develops competency in providing professional service in a variety of complex nursing situations.
- L473 Management of Nursing Care (5 cr.)** Hopkins, Staff  
P: C355, G355, M355-M356. Administrative principles as guides for action in beginning leadership positions in nursing; application of principles through guided experience in selected clinical areas.
- M355-M356 Medical-Surgical Nursing I-II (5-5 cr.)** Meier, Staff  
P: Sociology S163, Psychology P102, B200-B201, B205-B206, B215, or Home Economics H236, B216, B218 or Microbiology M250-M255. Progressive study of nursing care of adult medical-surgical patients; theory underlying professional practice; nursing care principles applied through guided experience with selected patients in various clinical settings; the nurse's role as a member of the health team.
- P413 Introduction to Psychopathology (2 cr.)** French, Staff  
P: Psychology P101, P102, P316; Sociology S161, S163; B205-B206, B305-B306. C: P451. Theories of personality growth and development, origins of psychopathology. Clinically oriented.
- P450 Modern Concepts in Psychiatric Nursing (3 cr.)** Fuller  
Laboratory arranged. Identification and application of concepts from behavioral and social sciences to clinical psychiatric nursing. Clinical data and process used as basis for developing therapeutic nursing interventions with mentally ill patients. Select and guided clinical experiences.
- P451 Psychiatric Nursing (5 cr.)** Gorman, Staff  
P: Psychology P101, P102, P316; Sociology S161, S163; B205-B206, B305-B306. C: P413. Theoretical bases and behavioral concepts as applied to psychotherapeutic process in developing therapeutic relationships in psychiatric nursing. Select experiences in special therapies, therapeutic management of the milieu.
- P490 Readings in Psychiatric Nursing (1-3 cr.)** Gorman, Staff  
P: consent of instructor, P413, P451. Planned individually around a particular interest independently. Hours arranged.
- P492 Independent Study in Psychiatric Nursing (3-6 cr.)** Koldjeski, Gorman, Fuller  
P: consent of instructor, P413, P451.
- R493 Introduction to Nursing Research (3 cr.)** Selmanoff  
Developing competence as a consumer of research. Methodology and techniques of empirical research: scientific method, design of research, sampling, use of statistics, methods of data collection and analysis. Students design and carry out complete empirical study.
- Z490 Clinical Experience in Nursing (1-6 cr.)** Staff  
P: Consent of instructor. Planned and supervised clinical experiences in the area of the student's major interest.
- Z492 Individual Study in Nursing (1-6 cr.)** Staff  
P: consent of instructor. Opportunity for the nurse to pursue independent study of topics in nursing under the guidance of a selected faculty member.

## GRADUATE COURSES

- B505 Group Theory and Dynamics (3 cr.)** Peters  
Explorations of group phenomena; study of current research and theory; opportunity for involvement in group-oriented individual and class projects.
- C553 Advanced Pediatric Nursing I (3 cr.)** Bearss  
Eclectic study of human growth and development. Complex problems basic to professional nursing of children. Selected experience with newborn infants.
- C554 Advanced Pediatric Nursing II (3 cr.)** Bearss  
Impact of illness upon the child from birth through five years. Analysis of clinical problems, exploration of relevant scientific knowledge in related fields. Selected experience with young children.
- C555 Advanced Pediatric Nursing III (3 cr.)** Bearss  
Impact of illness upon the school-age child and his family. Analysis of clinical problems, exploration of relevant scientific knowledge in related fields. Selected experience with school-age children.
- C557 Recreation for Hospitalized Children (1 cr.)** Bearss  
Analysis of play activities, therapeutic use of toys and games for children in hospitals.
- C558 The Exceptional Child (3 cr.)** Bearss  
Concepts of habilitation and rehabilitation. Intensive study of children with neurological impairment and birth defects. Selected experience with children with cerebral dysfunction.
- C660 Seminar in Pediatric Nursing (3 cr.)** Bearss  
Analysis, synthesis and evaluation of the process in pediatric nursing.
- C670 Role of Nurse Specialist in Pediatrics (3 cr.)** Bearss  
Laboratory: arranged. Exploration of the responsibilities and functions of the nurse specialist in selected areas of pediatrics. Individual involvement on the professional team in selected areas of pediatrics.

- G513 Scientific Basis for Maternal Child Health (3 cr.)** Staff  
Depth study of biophysical aspects of human reproductive system, reproduction, pregnancy, post partum, fetus, and infant.
- G553 Advanced Maternity Nursing I (3 cr.)** Cleary  
Study of the biologic and physiologic bases for knowledgeable nursing diagnosis and purposeful nursing care in maternity nursing.
- G554 Community Approach to Maternity Nursing (3 cr.)** Grossman  
P: G553. Study of the community and its resources for maternal-child care; participation in community health programs.
- G555 Maternal Child Health (3 cr.)** Staff  
Multidisciplinary approach, including analysis of role of maternity nurse. Statistical survey, analysis of current concepts, trends and legislation, exploration of community agencies.
- G556 Rationale of Nursing Action in Maternity Care (3 cr.)** Cleary  
Study of the psycho-socio context of maternity nursing for the development of a broad perspective of the maternity patient and maternity care.
- G558 Family-Centered Maternity Care (3 cr.)** Grossman  
P: G553. Study of the concepts relative to family-centered care; participation in an ongoing family-centered hospital program; parent education classes included.
- ★J690 Readings in Clinical Nursing (1-3 cr.)** Staff  
P: consent of instructor. Individual assignments arranged.
- ★J692 Independent Study in Clinical Nursing (1-6 cr.)** Staff  
P: consent of clinical instructor. Topic arranged depending on the need and clinical interests of student.
- K780 Basic Sciences in Health Research (2 cr.)** Staff  
Interdisciplinary seminar considering collaboration of physical and social sciences in problems of health and illness.
- K790 Participant Observation in Community Health (2-6 cr.)** Staff  
Individual involvement in agency-client goals and functions with research orientation.
- K792 Tutorial in Special Science Topics (2-4 cr.)** Staff  
Independent study in the application of scientific disciplines to nursing and health. Tutorial sessions; dialectic method.
- L570 Supervision in Nursing (3 cr.)** Weber  
P: clinical nursing; L573, L574, or consent of instructor. Study of the purpose and practice of supervision through exploration of selected aspects of theory and of application in a nursing service.
- L573 Nursing Service Administration I (3 cr.)** Weber  
Nursing service administration purpose, organization, and relationships. Management of available resources to promote the clinical nursing of patients; appropriate contribution by nursing to hospital objectives.
- L574 Nursing Service Administration II (3 cr.)** Weber  
P: L573. Approaches to nursing of patients through staff development: job evaluation, recruitment, staffing, utilization of staff potential and preparation, staff education and evaluation.
- L575 Nursing Service Administration IV (3 cr.)** Weber  
P: L573, L574, or consent of instructor. The study of patient needs; survey of human and material resources to meet them; development of departmental and special relationships. Analysis of experiences and learnings aimed at a statement of personal philosophy of nursing service administration.
- L578 Seminar: Nursing Administration (3 cr.)** Weber  
The identification, presentation, and analysis of nursing service problems.
- L579 Nursing Service Administration III (3 cr.)** Weber  
P: clinical nursing, L573, L574. Study of nursing service administration through observation of and participation in selected activities appropriate to the student's background and objectives. Analysis of experiences aimed toward development of a philosophy and the methodologies to implement it.
- L590 Study in Nursing Administration (3 cr.)** Staff  
P: consent of instructor. Guided experience in exploring and developing a significant problem in nursing service administration.
- ★L692 Independent Study in Nursing Administration (1-6 cr.)** Staff  
P: consent of instructor. Topic arranged depending on the need and interest of student in selected aspects and levels of responsibility of nursing administration.
- M513-M514 Pathophysiology Applied to Nursing I-II (3 cr.)** Staff  
Exploration of pathophysiologic states associated with disturbances of the various organ systems. Emphasis on symptoms of pathogenesis of disease.



- M553-M554 Advanced Medical-Surgical Nursing I-II (3-3 cr.)** Dayhoff  
 P: consent of instructor. Advanced theory and practice in care of patients in crisis situations. Analysis of nursing and patient needs, factors that serve as basis of nursing actions, prediction of consequences of actions, implementation of appropriate nursing care, and evaluation of actions.
- M555 Advanced Medical-Surgical Nursing III (3 cr.)** Staff  
 P: consent of instructor. Theory and practice in care of patients with rehabilitative and geriatric problems. Clinical experience arranged in a variety of institutional and community settings.
- M558 Rationale of Nursing Action in Medical-Surgical Nursing (3 cr.)** Dayhoff  
 P: consent of instructor. Rationale of nursing actions utilized in care of adult patients. Analysis and validation of guiding principles utilized in nursing techniques.
- P511 Seminar on Dynamic Concepts of Human Behavior (3 cr.)** Fuller  
 Adaptation patterns in health and illness. Application of relevant basic concepts to nursing care; situations related to student's current experiences.
- P513-P514 Psychopathology Applied to Nursing I-II (3-3 cr.)** FitzGerald  
 Advanced study of theories of personality growth and development; origins of psychopathology. Clinically oriented.
- P550 Psychiatric-Mental Health Nursing (3 cr.)** Koldjeski, Gorman  
 Laboratory: arranged. Concepts of growth, development, and mental health basic to understanding adjustment to health and illness. Theoretical bases for developing nursing care. Observational experiences with community groups. Clinical experiences with select patients.
- P552 Advanced Psychiatric Nursing with Individuals (3 cr.)** Koldjeski  
 P: P550. Laboratory: arranged. Advanced study of clinical process in working individually with persons having mental problems. Therapeutic nursing interventions based on psychopathology and related concepts from social and behavioral sciences. Hospital and community settings.
- P554 Advanced Psychiatric Nursing with Groups (3 cr.)** Fuller  
 P: P550. Laboratory: arranged. Advanced theory and practice of therapeutic counseling in groups. Consideration given to situational and environmental factors. Application of theoretical concepts from behavioral and social sciences. Clinical experiences in institutional and community settings.
- P556 Seminar on Socio-Environmental Influences in Psychiatric Nursing (3 cr.)** Koldjeski, Gorman, Bishop  
 Advanced study of relevant research; its application to nursing. Active participation by student in relating theory to clinical practice of nursing in a variety of settings in which psychiatric care is given.
- P557 Seminar on Current Issues in Psychiatric-Mental Health Nursing (3 cr.)** Koldjeski  
 Roles, functions, and responsibilities of the clinical specialist, consultant, and administrator for patient care. Related to hospital settings, clinics, community mental health centers, and psychiatric units in general hospitals.
- P660 Advanced Seminar in Psychiatric-Mental Health Nursing (3 cr.)** Koldjeski, Gorman  
 P: P550. Laboratory: arranged. Social, cultural, and environmental factors influencing family crises in community; use of theoretical concepts in understanding and planning therapeutic nursing intervention. Clinical experiences in various settings.
- P662 Seminar on Socio-Therapeutic Nursing (3 cr.)** Koldjeski, Gorman  
 P: consent of instructor. Laboratory: arranged. Provides opportunity for theoretical and empirical study on relevant social and environmental factors which directly influence the altering of patient behavior. Application of findings in various clinical and selected settings.
- P664 Seminar in Psychiatric Nursing I (3 cr.)** Koldjeski, Gorman, Bishop  
 P: consent of instructor. Laboratory: arranged. Provides further opportunities for development of new theoretical concepts and synthesis of previously known ones. Further refinement of interpersonal competencies. Clinical application with groups and individuals.
- P666 Seminar in Psychiatric Nursing II (3 cr.)** Koldjeski, Gorman  
 P: consent of the instructor. Laboratory: arranged. Opportunity for further development of theoretical formulations and synthesis of relevant concepts in working with families in crises. Clinical applications include family therapy.
- P668 Seminar in Psychiatric Nursing III (3 cr.)** Koldjeski, Gorman  
 Laboratory: arranged. Further development of concepts of mental health and social psychiatry. Clinical experiences in community clinics, mental health settings, and in hospitals. Consideration of the roles and responsibilities of the clinical specialist involving both consultation and collaboration in interdisciplinary and multi-disciplinary relationships.
- R500 Nursing Research (3 cr.)** Staff  
 Guided experiences in research design and development of proposal for nursing study.

- R590 Nursing Study (3 cr.)** Staff  
P: R500. Conferences and guided experiences in exploring and developing a nursing problem relative to the student's major field of study. With advisement and approval of counselor, option of enrolling for additional 3 credits in R699.
- R690 Readings in Medical-Social Research (1-3 cr.)** Stein  
P: consent of instructor. Analysis of selected research reports. Application of these concepts to nursing care of patients.
- R692 Selected Research Topics (3-4 cr.)** Stein  
P: consent of instructor. Development, design, and analysis of studies with particular interest to uniquely perceived problems of the nurse in relation to her clinical function in community institutions.
- ★R699 Master's Thesis in Nursing (3 or 6 cr.)** Staff  
P: consent of counselor and thesis adviser. An empirical study of a nursing problem. Conferences with faculty begin early in the student's program. With approval of thesis committee, student may enroll in R590, 3 credits, and subsequently for R699, 3 credits.
- T515 Nursing Curriculum (3 cr.)** Adams  
P or C: Ed. P525 and H530 or consent of instructor. Principles of curriculum construction, teaching-learning process, and evaluation of the curriculum.
- T516 Creative Teaching (3 cr.)** Adams  
Teaching strategies and educational communication media which may be utilized in teaching of nursing.
- T570 Teaching of Nursing (2 cr.)** Staff  
P: consent of instructor. Seminar and guided experiences in teaching of nursing, including planning, developing, implementing, and evaluating classroom and clinical instruction. Each section under the direction of a clinical department.
- T575 Seminar: Nurses as Faculty Members (1 cr.)** Carter  
C: T570. Nurse educator as a member of a faculty of an institution of higher learning, faculty roles and responsibilities, and faculty benefits.
- ★T692 Independent Study in Teaching of Nursing (1-6 cr.)** Staff  
P: consent of instructor. Individual investigation of a problem in teaching of nursing under the guidance of a selected faculty member.

## Faculty of the School of Nursing, 1969-70

- ADAM, LEONA R., R.N., 1928; M.Ed. (University of Hawaii, 1961), Associate Professor of Nursing
- ADAMS, MILDRED P., R.N., 1943; Ed.D. (Indiana University, 1964), Professor of Nursing
- AKERS, MARTHA L., R.N., 1935; A.M. (University of Chicago, 1951), Associate Professor of Nursing
- AYRANDJIAN, VARTANOOSH, R.N., 1940; A.M.N.Ed. (University of Chicago, 1954), Associate Professor of Nursing
- BEARSS, K. MILDRED, R.N., 1932; Ed.D. (Columbia University, 1961), Chairman of the Department of Pediatric Nursing, and Associate Professor of Nursing
- BECKER, MRS. HARRIETT R., R.N., 1939; M.S.N. (Wayne State University, 1959), Associate Professor of Nursing
- BINGLE, MRS. JANET M., R.N., 1966; M.S. (Boston University, 1968), Assistant Professor of Nursing
- BISHOP, MRS. INA M., R.N., 1960; M.S.N. (Indiana University, 1967), Assistant Professor of Nursing
- BLAKE, PATRICIA J., R.N., 1955; B.S.N. (St. John College, 1955), Lecturer in Nursing
- BOEHM, MRS. LEE H., R.N., 1965; M.S.N. (Indiana University, 1969), Instructor in Nursing
- BROOKS, MRS. LOLAH H., R.N., 1939; M.S. (University of Maryland, 1964), Chairman Medical Nursing Services, and Assistant Professor of Nursing
- BUCKWALTER, MRS. GLADYS E., R.N., 1952; B.S. (University of Pittsburgh, 1952), Instructor in Nursing
- BUSH, MRS. MARY D., R.N., 1964; M.N. (Emory University, 1967), Instructor in Nursing
- CALVERT, JANET, R.N., 1967; B.S.N. (Indiana University, 1967), Lecturer in Nursing
- CARTER, BURDELLIS L., R.N., 1957; Ed.D. (Indiana University, 1965), Associate Professor of Nursing
- CECERE, MRS. MARGARET C., R.N., 1955; M.S.N. (Indiana University, 1969), Assistant Professor of Nursing
- CLEARY, FRANCES M., R.N., 1948; Ph.D. (Case Western Reserve University, 1968), Associate Professor of Nursing
- COGHILL, MARGARET, R.N., 1947; M.S.N.Ed. (Indiana University, 1959), Assistant Professor of Nursing
- COLE, MARGARET E., R.N., 1967; B.S.N. (Indiana University, 1969), Teaching Associate in Nursing
- DAILEY, MRS. BARBARA J., R.N., 1957; M.P.H. (University of Michigan, 1967), Assistant Professor of Nursing
- DARDEN, MRS. M. GREY, R.N., 1953; M.S. (University of California Medical Center at San Francisco, 1964), Associate Professor of Nursing
- DAYHOFF, MRS. NANCY E., R.N., 1958; M.S.N.Ed. (Indiana University, 1960), Associate Professor of Nursing
- DYBEL, MRS. PATRICIA, R.N., 1962; B.S.G.N. (Indiana University, 1965), Lecturer in Nursing
- EDMAN, HULDA O., R.N., 1926; M.P.H. (University of Minnesota, 1955), Associate Professor of Nursing
- EDO, GILBERT J., M.S.Ed. (Indiana University, 1968), Instructor in Nursing
- EMMERT, MRS. JANIS A., R.N., 1967; B.S.N. (Indiana University, 1967), Teaching Associate in Nursing
- FABRICIUS, MRS. VALEDA C., R.N., 1961; M.S.N. (Indiana University, 1966), Instructor in Nursing
- FITZGERALD, JOSEPH A., M.D. (Stritch School of Medicine, Loyola University, Illinois, 1951), Lecturer in Nursing
- FOLKERTH, MRS. VIRGINIA E., R.N., 1946; A.B. (Indiana University, 1946), Instructor in Nursing
- FULLER, LEE D., R.N., 1933; A.M. (New York University, 1950), Associate Professor of Nursing

- FULLER, MAGDALENE Z., R.N., 1943; M.S.N.Ed. (Indiana University, 1960), Associate Professor of Nursing
- GERARD, SHIRLEY A., R.N., 1957; M.S.N. (Indiana University, 1969), Chairman Intensive Nursing Care Services, and Assistant Professor of Nursing
- GILLON, JANET E., R.N., 1960; M.N.Ed. (University of Pittsburgh, 1965), Clinical Nurse Specialist, and Assistant Professor of Nursing
- GORE, MRS. FRANCES B., R.N., 1965; B.S.G.N. (Indiana University, 1965), Lecturer in Nursing
- GORMAN, ALICE, R.N., 1951; M.S. (University of Minnesota, 1966), Assistant Professor of Nursing
- GOSSELIN, MRS. JOAN M., R.N., 1965; A.M. (New York University, 1967), Instructor in Nursing
- GREEN, EDITH J., R.N., 1943; Ed.D. (Indiana University, 1967), Assistant Dean, Academic Programs of the School of Nursing, and Associate Professor of Nursing
- GROGAN, MRS. MARY A., R.N., 1962; B.S.N. (Indiana University, 1968), Instructor in Nursing
- GROSSMAN, MRS. ELIZABETH K., R.N., 1947; M.S.N.Ed. (Indiana University, 1960), Acting Chairman of the Department of Maternity Nursing, and Associate Professor of Nursing
- HAMIT, MRS. BARBARA D., B.S. (Wisconsin State University at Stevens Point, 1968), Instructor in Diet Therapy
- HAMMANN, MRS. SHARON R., R.N., 1961; M.S.N. (Indiana University, 1966), Instructor in Nursing
- HARRELL, MRS. SHARON K., R.N., 1961; M.S. (Butler University, 1967), Instructor in Nursing
- HARVEY, MRS. ELAINE B., R.N., 1946; M.S.N. (Indiana University, 1969), Assistant Professor of Nursing
- HAYES, PATRICIA A., R.N., 1959; M.S. (Syracuse University, 1961), Assistant Professor of Nursing
- HELLMAN, FRANCES M., R.N., 1934; B.S. (St. Louis University, 1957), Senior Associate Director of Nursing Service, and Assistant Professor of Nursing
- HICKEY, MARY C., R.N., 1958; M.S. (Ohio State University, 1961), Instructor in Nursing
- HOLMQUIST, EMILY, R.N., 1931; A.M. (University of Pittsburgh, 1944), Dean of the School of Nursing, and Professor of Nursing
- HOPKINS, MARILYN A., R.N., 1944; A.M. (Teachers College, Columbia University, 1958), Associate Professor of Nursing
- HUFF, MRS. MARCHUSA N., R.N., 1964; M.S.N. (Indiana University, 1966), Assistant Professor of Nursing
- HUTTEN, JEAN R., R.N., 1945; M.S.N.Ed. (Indiana University, 1960), Assistant Professor of Nursing
- JACKSON, GRACE A., R.N., 1940; B.S. (Indiana University, 1949), Assistant Professor of Nursing
- KARLSON, SHIRLEY M., R.N., 1954; M.S.N.Ed. (Indiana University, 1958), Assistant Professor of Nursing
- KNOX, SALLY, R.N., 1962; M.S.N. (Indiana University, 1967), Instructor in Nursing
- KOLDJESKI, MRS. HELEN, R.N., 1944; M.S.N.Ed. (Indiana University, 1962), Chairman of the Department of Psychiatric Nursing, and Associate Professor of Nursing
- LACEY, BETTY J., R.N., 1947; M.S.N.Ed. (Indiana University, 1964), Chairman Surgical Nursing Services, and Assistant Professor of Nursing
- LANGHOFF, HOWARD F., M.S. (Indiana University, 1966), Associate Professor of Nursing
- LIND, MARJORIE, R.N., 1964; M.S.N. (Indiana University, 1969), Lecturer in Nursing
- LOUNSBERRY, ELINOR J., R.N., 1946; M.S. (University of Colorado, 1965), Assistant Professor of Nursing
- MCCANN, ELEANORE L., R.N., 1958; M.S. (Boston University, 1966), Assistant Professor of Nursing
- McLAIN, SISTER ROSEMARY, R.S.M., R.N., 1956; M.S.N. (The Catholic University of America, 1958), Associate Professor of Nursing
- MARKEL, MRS. REBECCA T., R.N., 1956; B.S.N. (Indiana University, 1959), Lecturer in Nursing

- MEIER, LOIS C., R.N., 1942; Ed.D. (New York University, 1963), Chairman of the Department of Medical-Surgical Nursing, and Professor of Nursing
- MILLER, CAROL L., R.N., 1949; Ed.D. (Indiana University, 1969), Associate Professor of Nursing
- MITCHELL, DIANNE, R.N., 1964; B.S. (Indiana University, 1967), Teaching Associate in Nursing
- MOSES, ELIZABETH, R.N., 1948; Ph.D. (University of California, Berkeley Campus, 1966), Professor of Nursing
- ORGAIN, FRANCES, R.N., 1933; A.M. (Teachers College, Columbia University, 1941), Assistant Dean of the School of Nursing, and Professor of Nursing
- PENROD, MRS. GRACE L., R.N., 1935; M.S.N.Ed. (Indiana University, 1955), Associate Professor of Nursing
- PERRY, LUCY C., R.N., 1929; Ed.D. (Indiana University, 1959), Associate Professor of Nursing
- PETERS, DAVID L., Ph.D. (Purdue University, 1967), Lecturer in Nursing
- PETWAY, JAMESSETTA, R.N., 1960; M.S.N. (Boston University, 1967), Assistant Professor of Nursing
- PIDGEON, VIRGINIA A., R.N., 1947; A.M. (University of Chicago, 1952), Assistant Professor of Nursing
- POLLERT, IRENE E., R.N., 1953; M.S. (Washington University, 1958), Assistant Professor of Nursing
- PONTIOUS, MRS. M. JEANNE T., R.N., 1954; M.S.N.Ed. (Indiana University, 1960), Assistant Professor of Nursing
- REUTEBUCH, MRS. CORINNE H., R.N., 1966; B.S.N. (Indiana University, 1966), Lecturer in Nursing
- ROBINSON, MRS. BEATRICE F., R.N., 1931; A.M. (Teachers College, Columbia University, 1947), Associate Professor of Nursing
- ROBINSON, MRS. VERA M., R.N., 1944; M.Litt. (University of Pittsburgh, 1951), Associate Professor of Nursing
- ROE, ANITTA J., R.N., 1956; B.S.G.N. (Indiana University, 1965), Instructor in Nursing
- ROMINE, MRS. GENEVIEVE J., R.N., 1938; M.S.N.Ed. (Indiana University, 1959), Assistant Professor of Nursing
- ROSS, SHIRLEY A., R.N., 1960; M.P.H. (University of Minnesota, 1964), Chairman of the Department of Public Health Nursing, and Assistant Professor of Nursing
- RUMPPE, ELLA M., R.N., 1959; M.S.N.Ed. (Indiana University, 1964), Instructor in Nursing
- RYAN, JUDITH W., R.N., 1965; M.S. (Boston University, 1967), Assistant Professor of Nursing
- SAMS, MRS. LAURANNE B., R.N., 1951; Ph.D. (Indiana University, 1968), Associate Professor of Nursing
- SCHMIDT, MRS. C. BETH, R.N., 1940; M.S.N.Ed. (Indiana University, 1961), Associate Director of Nursing in charge of Staff Development, and Assistant Professor of Nursing
- SCHWEER, JEAN E., R.N., 1942; M.S.N.Ed. (Indiana University, 1955), Associate Professor of Nursing
- SELMANOFF, EUGENE D., A.M. (University of Chicago, 1961), Associate Professor of Sociology
- SHELDON, ELEANOR C., R.N., 1933; A.M. (University of Utah, 1941), Assistant Dean of the School of Nursing in Charge of Nursing Services, and Associate Professor of Nursing
- SHELLENBERGER, MRS. EVELYN, R.N., 1963; M.S.N. (University of Washington, 1965), Assistant Professor of Nursing
- SHIRES, MRS. PATRICIA, R.N., 1962; B.S. (University of Florida, 1962), Instructor in Nursing
- SMITH, LAURA E., R.N., 1932; M.P.H. (University of Michigan, 1959), Assistant Professor of Nursing
- STEIN, MRS. RITA F., R.N., 1943; Ph.D. (State University of New York at Buffalo, 1966), Professor of Nursing
- STODDARD, LINDA, M.S.Ed. (Indiana University, 1969), Instructor in Nutrition

- THOMPSON, JANET, R.N., 1941; B.S. (Indiana University, 1947), Assistant Professor of Nursing
- WEBER, HELEN J., R.N., 1934; A.M. (Teachers College, Columbia University, 1948), Professor of Nursing
- WIMBISH, MRS. ARVEAL J., R.N., 1964; M.S.N. (Texas Woman's University, 1969), Lecturer in Nursing
- WISE, MRS. BEVERLY, R.N., 1949; B.S.N. (Indiana University, 1967), Teaching Associate in Nursing

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