

40.151

INDIANA UNIVERSITY BULLETIN
School of Nursing

84/86

Indiana University Bloomington

- *College of Arts and Sciences
- School of Journalism
- *School of Business¹
- *School of Continuing Studies²
- *School of Education¹
- *School of Health, Physical Education, and Recreation
- *School of Law-Bloomington
- *School of Music
- *School of Optometry
- *School of Public and Environmental Affairs¹
- *Graduate School
- *School of Library and Information Science
- University Division

Indiana University-Purdue University at Indianapolis

- *School of Business¹
- *School of Continuing Studies²
- *School of Dentistry
- *School of Education¹
- School of Engineering and Technology (Purdue University)
- *Herron School of Art
- *School of Journalism
- *School of Law-Indianapolis
- *School of Liberal Arts
- *School of Medicine
- *Division of Allied Health Sciences
- *Division of Continuing Medical Education
- *School of Nursing
- *School of Physical Education
- *School of Public and Environmental Affairs¹
- School of Science (Purdue University)
- *School of Social Work
- IUPUI University Division
- IUPUI Columbus (Indiana)

The Regional Campuses

- Indiana University East (Richmond)
- Indiana University at Kokomo
- Indiana University Northwest (Gary)
- Indiana University at South Bend
- Indiana University Southeast (New Albany)
- Indiana University-Purdue University at Fort Wayne (IPFW)

Bulletins for the divisions of the University marked (*) above may be obtained from the Office of Admissions, Student Services Building, Indiana University, Bloomington, Indiana 47405. (Please note that there are two Indiana University Schools of Law and be sure to specify whether you want a bulletin of the Bloomington or the Indianapolis School.)

IUPUI bulletins for Purdue programs and for the IUPUI University Division may be obtained by writing directly to those units on the Indianapolis campus.

Write directly to the individual regional campus for its bulletin.

¹ Two bulletins are issued: graduate and undergraduate.

² Brochures on the Independent Study Division, Labor Studies, External Degrees, and Real Estate Certification Program are available from this School (Owen Hall).

Supplement to the Indiana University School of Nursing Bulletin 1984-1986

Page 6

Academic Distinction *Additions, effective May 1984*

That graduating with academic distinction be campus and program specific per enrollment, i.e., ten percent of each graduating class in each undergraduate program on each campus be selected for the honors.

That academic distinction be based on a minimum of three semesters for the A.S.N. program and seven semesters for the B.S.N. program. This would include all work (including summer sessions) except the final semester. By using a "minimum of," the policy would allow for individual campuses that want to include all work attempted.

That distinction be based on work completed for the A.S.N. or B.S.N. curriculum only as long as the cumulative GPA is a minimum of 2.0. Grade-point averages are computed on work completed at IU. Transfer hours will not be utilized in calculating grade-point averages.

That in case of ties, all ties will be included.

Page 23

Admission to Baccalaureate Major for Graduates of Associate and Diploma Nursing Program

Addition at end of paragraph two in right column, effective February 1984.

Students who challenge courses and earn an A grade, as determined by the faculty responsible for teaching the course, will be awarded the A grade.

page 25

Readmission

Change heading from Readmission to Reinstatement.

Replace last sentence of section with the following, effective August 1984

A student who has been dismissed from the School of Nursing for academic failure may be considered for reinstatement based upon criteria relative to the academic needs of the student. These criteria will be based upon faculty recommendation at the time of dismissal. Reinstatement is not guaranteed. A student will be reinstated only one time. A reinstated student will be dismissed from the School of Nursing upon failure of one additional course.

Add section entitled Challenge Examination, effective January 1984.

Challenge examinations may not be used as a substitute for repeating any nursing course.

Withdrawals *Replace existing copy, effective August 1984.*

Students may withdraw from a course before midterm of that course. Withdrawal after midterm means the grade at that time is registered, (W if passing or F if not passing). More than three academic withdrawals in a semester or more than four in the upper division major is considered a lack of progress toward the degree.

If a student withdraws from a didactic course that requires an automatic withdrawal from a concurrent clinical course, it will be considered as one withdrawal.

page 27

Lower Division Prerequisite

Courses, *effective January 1, 1985*

Addition Sociology of the Family:

At IUPUI, the course number is R220; at IUS, S416. Check other campus schedules for appropriate course numbers at IUB, IUSB, IUN, IUK, IUFW, and IUE.

Non-nursing electives decreased from 9 to 6 credit hours.

Page 28

Upper Division Nursing Major

Courses, *effective for freshmen entering January 1985, unless otherwise noted.*

J350 Nursing Practice I from 4 cr. to 3 cr.

J351 Nursing Practice II from 2 cr. to 3 cr.

J352 Nursing Practice III from 2 cr. to 3 cr.

P353 Nursing Practice IV from 2 cr. to 3 cr.

J453 Chronicity in Health Care from 2 cr. to 3 cr.

G455 Nursing the Childbearing Family from 2 cr. to 3 cr.

J408 Chronic Health Disruptions from 2 cr. to 3 cr. *Effective January 1, 1985*

G409 The Childbearing Family from 2 cr. to 3 cr. *Effective January 1, 1985*

Nursing Electives from 4-6 cr. to 4 cr.

J454 Stress Management delete

page 30

Admission Requirements *Add 6. to second paragraph.*

6. Beginning June 15, 1985, applicants must submit results from the Graduate Record Examination, General Test.

INDIANA UNIVERSITY BULLETIN

School of Nursing

While every effort is made to provide accurate and current information, Indiana University reserves the right to change without notice statements in the Bulletin series concerning rules, policies, fees, curricula, courses, or other matters.

INDIANA UNIVERSITY BULLETIN
OFFICIAL SERIES (USPS 262440)

Second-class postage paid at Bloomington, Indiana. Published nineteen times a year (three times in October; twice in March, April, May, June, and December; monthly in January, February, July, August, September, and November) by Indiana University from the Office of University Publications, Bloomington, Indiana 47405. Postmaster: Send address changes to Indiana University Bulletin Mail Room, 708 N. Indiana, Bloomington, Indiana 47405.

Administrative Officers

Indiana University

JOHN W. RYAN, Ph.D., *President of the University*
HERMAN B WELLS, A.M., LL.D., *Chancellor of the University*
W. GEORGE PINNELL, D.B.A., *Executive Vice President of the University*
KENNETH R.R. GROS LOUIS, Ph.D., *Vice President (Bloomington)*
GLENN W. IRWIN, JR., M.D., *Vice President (Indianapolis)*
EDGAR G. WILLIAMS, D.B.A., *Vice President for Administration*
DANILO ORESCANIN, D.B.A., *Vice President for University Relations*
JOHN D. MULHOLLAND, M.B.A., *Treasurer of the University*
EDWIN W. CROOKS, D.B.A., *Chancellor of Indiana University Southeast*
JOSEPH P. GIUSTI, D.Ed., *Chancellor of Indiana University - Purdue University at Fort Wayne*
PEGGY G. ELLIOTT, Ed.D., *Acting Chancellor of Indiana University Northwest*
HUGH L. THOMPSON, Ph.D., *Chancellor of Indiana University at Kokomo*
GLENN A. GOERKE, Ph.D., *Chancellor of Indiana University East*
LESTER M. WOLFSON, Ph.D., *Chancellor of Indiana University at South Bend*
DEBORAH A. HAMILTON, J.D., *University Director of Affirmative Action*

Bloomington Campus

KENNETH R.R. GROS LOUIS, Ph.D., *Vice President*
ANYA PETERSON ROYCE, Ph.D., *Dean of the Faculties*
WARD B. SCHAAP, Ph.D., *Dean for Budgetary Administration and Planning*
MORTON LOWENGRUB, Ph.D., *Dean for Research and Graduate Development*
ELIZABETH M. NUSS, Ph.D., *Dean for Undergraduate Life*
MICHAEL V.W. GORDON, Ed.D., *Dean of Students*
DANIEL W. DE HAYES, JR., Ph.D., *Dean and Director of Academic Computing*
THEODORE R. JONES, A.B., *Business Manager*
D'ANN CAMPBELL, Ph.D., *Dean for Women's Affairs*
JOSEPH J. RUSSELL, Ed.D., *Dean for Afro-American Affairs*
ALBERTO TORCHINSKY, Ph.D., *Dean for Latino Affairs*
ROBERT S. MAGEE, M.Div., *Director of Admissions*
R. GERALD PUGH, Ed.D., *Registrar*
MARCIA V. DONNERSTEIN, Ph.D., *Campus Affirmative Action Officer*

Indianapolis Campus

GLENN W. IRWIN, JR., M.D., *Vice President*
ROBERT A. GREENKORN, Ph.D., *Vice President and Associate Provost (Purdue University)*
HOWARD G. SCHALLER, Ph.D., *Executive Dean and Dean of Faculties*
PAUL J. NAGY, Ph.D., *Associate Dean of Faculties*
NEIL E. LANTZ, M.S., *Director of Administrative Affairs*
WENDELL F. MCBURNEY, Ed.D., *Dean for Research and Sponsored Programs*
GOLAM MANNAN, Ed.D., *Dean for Student Services*
JOHN C. KRIVACS, M.S., *Director of Admissions*
RICHARD E. SLOCUM, Ed.D., *Registrar*

Indiana University School of Nursing

Administration

ELIZABETH GROSSMAN, R.N., Ed.D., F.A.A.N., *Dean*

MAGDALENE FULLER, R.N., M.S.N.Ed., *Associate Dean of Educational Resources*

MARGARET APPLGATE, R.N., Ed.D., *Associate Dean of Associate of Science in Nursing Program*

HELEN DORSCH, R.N., Ph.D., *Associate Dean of Graduate Programs*

JEAN SCHWEER, R.N., M.S.N.Ed., *Associate Dean of Continuing Education*

SHARON ALGER, Ph.D., *Assistant Dean of Student Services*

TBA, *Assistant Dean of Bachelor of Science in Nursing Program, Indianapolis Campus*

LOUISE SULEIMAN, R.N., Ed.D., *Assistant Dean, IU Southeast*

ESTHER MOONEYHAN, R.N., Ed.D., *Director, IU at South Bend*

DORIS BLANEY, R.N., Ed.D., F.A.A.N., *Assistant Dean, IU Northwest*

SUE DUNHAM, R.N., M.A., *Chairperson, IU at Kokomo*

DOROTHY MEDCALF, *Administrative Assistant to the Dean*

JEANNIE POOLE, *Administrative Assistant for Fiscal Affairs*

Academic Counselors

THELMA BROWN, B.S.N., *Associate of Science in Nursing Program*

MELINDA PHILLABAUM, M.S., *Associate of Science in Nursing Program*

VERNELL BUSSELL, M.S., *Bachelor of Science in Nursing Program*

DEBORAH POPE, M.S., *Minority and International Students*

JOANNE JENSEN, M.A., *Graduate Program*

MARY RITA MADDEN, R.N., M.S.N.Ed., *Bachelor of Science in Nursing Program, Bloomington*

HAZEL MALONE, R.N., M.A.L.S., *Coordinator of Student Services, IU Northwest*

JANET MARKER, M.Ed., *IU East*

KATHRYN C. WAGNER, R.N., M.S.S.W., *Bachelor of Science in Nursing Program, IU Southeast*

Accreditations

Indiana University

North Central Association of Colleges and Secondary Schools

School of Nursing

National League for Nursing—Associate of Science, Bachelor of Science, and Master of Science in Nursing Programs

National Accreditation Board, Indiana State Board of Nurses' Registration and Nursing Education—Associate of Science and Bachelor of Science

Central Regional Accrediting Committee, American Nurses' Association

Memberships

The School of Nursing is an agency member of the Council of Associate Degree Programs and Council of Baccalaureate and Higher Degree Programs, National League for Nursing, American Association of Colleges of Nursing, and the Midwest Alliance in Nursing. The University Hospitals nursing service is an agency member of the Council of Hospitals and Related Institutional Nursing Service, and the National League for Nursing.

School of Nursing—Past and Present

- 1914 Indiana University Training School for Nurses opened at Indianapolis
- 1932 Curricula established for Bachelor of Science in Nursing on Bloomington campus for public health nursing, administration and supervision of nursing service, and teaching in schools of nursing offered for registered nurses in Bloomington
- 1944 Division of Nursing Education placed in School of Education with preparation for teachers of science, nursing arts, medical-surgical, maternity, and pediatric nursing
- 1945 Master of Science in Nursing program first offered at Bloomington
- 1950 Bachelor of Science in Nursing program first offered
- 1956 Name of school officially changed to Indiana University School of Nursing
- 1957 Original NLN accreditation for the Master of Science in Nursing program
- 1960 Last diploma school graduates
- 1961 Original NLN accreditation for the Bachelor of Science in Nursing program
- 1965 All nursing programs organized into one administrative unit to form the School of Nursing, the tenth school of Indiana University
- 1965 Associate of Arts programs developed by the regional campuses and school
- 1965 General nursing program for registered nurses discontinued
- 1968 Original NLN accreditation for the Associate of Arts program, IUPUI
- 1974 School of Nursing building dedicated at IUPUI
- 1974 First efforts toward establishing a systemwide school
- 1975 Specialist in Clinical Nursing program approved
- 1975 First students enrolled in Associate of Science in Nursing major courses on the Richmond campus
- 1976 Original ANA accreditation for the Continuing Education Program
- 1976 Doctor of Nursing Science program approved
- 1976 NLN accreditation for baccalaureate and graduate programs continued
- 1979 Baccalaureate program extended to South Bend and Southeast campuses
- 1980 New upper division baccalaureate curriculum initiated
- 1981 Baccalaureate program extended to Northwest campus
- 1981 First Doctor of Nursing Science awarded
- 1981 Kokomo campus became part of systemwide school
- 1982 Extension of baccalaureate program to Kokomo campus approved
- 1983 Extension of master's program to multiple sites approved

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, presented to a graduating basic 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. In addition, the alumni association sponsors the Excellence in Teaching Award, which is presented to a faculty member who possesses exceptional knowledge and experience in the area of instruction, has good rapport with and the respect of students, and displays loyalty to the School and University. Finally, the Lillian G. Stokes Award is presented to a graduate of the Associate of Science in Nursing program who has a minimum grade-point average of 3.0, is competent in nursing practices, and has contributed significantly to activities within and outside the program. It also sponsors the Florence Nightingale Scholarship, the International Student Scholarship, short-term emergency loans, and alumni loans.

All-Campus Academic Calendar, 1984-85¹

	IUPUI	IUB	IUSB	IUN	IUK	IUE	IUS
First Semester							
Registration	Aug. 15-17, 20 ²	Aug. 22-25	Aug. 22-29	Aug. 22-23	Aug. 21-22	Aug. 20-21	Aug. 28-30
Classes Begin	Aug. 22	Aug. 27	Sept. 4	Aug. 25	Aug. 27	Aug. 23	Sept. 4
Labor Day Recess	Sept. 3	Classes meet	Sept. 3	Sept. 1-3	Sept. 3	Sept. 3	Sept. 3
Classes Resume	Sept. 4		Sept. 4	Sept. 4	Sept. 4	Sept. 4	Sept. 4
Thanksgiving Recess ³	Nov. 20	Nov. 20	Nov. 21	Nov. 21	Nov. 21	Nov. 22	Nov. 21
Classes Resume	Nov. 26	Nov. 26	Nov. 24	Nov. 26	Nov. 26	Nov. 25	Nov. 26
Classes End	Dec. 10	Dec. 10	Dec. 14	Dec. 7	Dec. 10	Dec. 10	Dec. 11
Final Exams	Dec. 11-17	Dec. 11-15	Dec. 15-21	Dec. 8-14	Dec. 11-17	Dec. 11-17	Dec. 11-18
Second Semester							
Registration	Jan. 2-4 ²	Jan. 2-5	Jan. 7-10	Jan. 3-4	Jan. 7-8	Jan. 9-10	Jan. 8-10
Classes Begin	Jan. 7	Jan. 7	Jan. 9	Jan. 5	Jan. 9	Jan. 14	Jan. 14
Spring Recess ³	March 10	March 9	March 3	March 4	March 10	TBA	March 17
Classes Resume	March 18	March 18	March 10	March 11	March 18	TBA	March 25
Classes End	April 28	April 24	April 26	April 26	April 30	May 4	April 26
Final Exams	Apr. 29-May 5	Apr. 25-30	Apr. 27-May 3	Apr. 27-May 3	May 2-3	May 6-11	Apr. 26-May 3
First Summer Session							
Registration	May 6-7 ²	May 2	May 12	May 8-11	May 10		May 9
Classes Begin	May 8	May 3	May 13	May 13	May 13		May 13
Memorial Day Recess	May 27	May 27	May 27	May 27	May 27		May 27
Classes End	June 19	June 12	June 24	June 21	June 27		June 20
Second Summer Session							
Registration	June 20-21 ²	June 13	TBA	June 19-20	June 28	June 5-6	June 27
Classes Begin	June 24	June 14	June 27	June 24	July 1	June 10	July 1
Independence Day Recess	July 4	July 4	July 4	July 4	July 4	July 4	July 4
Classes End	Aug. 5	Aug. 9	Aug. 8	Aug. 16	Aug. 15	Aug. 2	Aug. 8

¹ This calendar as printed is subject to change; see specific campus *Schedule of Classes* for official calendar.

² Tentative dates, subject to modification.

³ Recess begins after last class this date.

School of Nursing Systemwide programs

For further information contact:

IU Northwest (Gary) — A.S., B.S.

IU School of Nursing
3400 Broadway
Gary, IN 46408
(219) 980-6603

IUPUI (Indianapolis) and Columbus

A.S., B.S., M.S., D.N.S.
Academic Counselor
IU School of Nursing
610 Barnhill Drive
Indianapolis, IN 46223
(317) 264-2618/2806

IU Bloomington — B.S.

Academic Counselor
IU School of Nursing
1407 E. 10th Street
Bloomington, IN 47406
(812) 335-2592



IU East (Richmond) — A.S.

Academic Counselor
IU School of Nursing
2325 Chester Boulevard
Richmond, IN 47374
(317) 966-8261, Ext. 205

IU Kokomo — A.S.

Chairperson
IU School of Nursing
2300 S. Washington Street
Kokomo, IN 46902
(317) 453-2000, Ext. 288

IU South Bend — B.S. (RN's only)

Dr. Esther Mooneyhan
IU School of Nursing
1700 Mishawaka Avenue
P.O. Box 7111
South Bend, IN 46634
(219) 237-4382

IU Southeast (New Albany) — B.S.

Academic Counselor
IU School of Nursing
4201 Grant Line Road
New Albany, IN 47150
(812) 945-2731, Ext. 431

Contents

- 1 Indiana University**
- 1 Indiana University-Purdue University at Indianapolis
- 1 Indiana University Bloomington
- 1 Indiana University East
- 2 Indiana University at Kokomo
- 2 Indiana University Northwest
- 2 Indiana University at South Bend
- 2 Indiana University Southeast
- 3 Indiana University School of Nursing**
- 3 Philosophy
- 3 Statement of General Beliefs
- 3 Beliefs Specific to Educational Programs
- 4 The Code for Nurses
- 4 General Policies, All Campuses
- 5 Academic Regulations, All Campuses
- 8 Campus Specific Information**
- 8 Indiana University-Purdue University at Indianapolis
 - 8 Honors Program
 - 8 Housing
 - 9 Library
 - 9 ROTC
 - 9 Union Building
- 10 Student Health Service
- 10 Disabled Students
- 10 Career Information
- 10 Student Activities
- 10 Student Services, School of Nursing
 - 10 Orientation
 - 10 Guidance and Counseling
 - 10 Scholarships and Financial Aids
- 11 Student Organizations
- 12 Indiana University Bloomington
 - 12 University Division
- 13 Bachelor of Science in Nursing Program
 - 13 Application
 - 13 Counseling
 - 13 Employment
 - 13 Scholarships and Financial Aids
 - 13 Placement in Nursing Courses
- 13 Indiana University East
- 13 Indiana University at Kokomo
- 14 Indiana University Northwest
- 14 Indiana University at South Bend
 - 14 Admission
 - 14 Professional Liability Insurance
 - 14 Transportation
 - 14 Counseling
- 14 Indiana University Southeast
 - 15 Advising and Counseling
 - 15 Orientation
 - 15 Personal Counseling Service

- 15 Kentuckiana Metroversity
- 15 Medical Center
- 15 Application
- 15 General Inquiry
- 15 Scholarships and Financial Aids
- 15 Nursing Student Organizations

16 Undergraduate Programs

- 16 Associate of Science in Nursing Program
- 16 Admission
- 17 Guided Study Program Admission
- 18 Degree Requirements
- 18 Academic Standing of Students
- 20 Curriculum Design
- 20 Bachelor of Science in Nursing Program
- 21 Application and Admission
- 22 Programs for Academically Disadvantaged Students
- 22 Certification to Baccalaureate Major for Basic Students
- 23 Admission to Baccalaureate Major for Graduates of Associate and Diploma Nursing Programs
- 23 Academic Standing of Students
- 25 Policies Governing Baccalaureate Study
- 26 Degree Requirements
- 26 Curriculum Design
- 27 Lower Division Prerequisite Courses
- 28 Upper Division Nursing Major Courses
- 28 Honors Degree Program
- 28 Overseas Study Offering

29 Graduate Programs

- 29 Application
- 29 Master of Science in Nursing Program
- 30 Admission Requirements
- 30 Degree Requirements
- 31 Academic Standing of Students
- 31 Policies Governing Master's Study
- 31 Curriculum Design
- 32 Program Requirements
- 32 Pediatrics, Family, and Women's Health
- 32 Primary Health Care
- 32 Nursing of Adults with Biodissonance
- 33 Psychiatric-Mental Health Nursing
- 33 Community Health Nursing
- 33 Nursing Administration and Teacher Education
- 34 Doctor of Nursing Science Program
- 34 Admission Requirements
- 35 Degree Requirements
- 35 Academic Standing of Students
- 35 Policies Governing Doctoral Study
- 36 Curriculum Design
- 36 Progression through the Program
- 36 Program Requirements

37	Nursing Synthesis
37	Psychiatric-Mental Health Nursing
37	Administration of Nursing Service
37	Administration of Academic Nursing Programs
38	Continuing Education Program
40	Courses in the School of Nursing
50	Facilities for Educational Experiences
52	Faculty of the School of Nursing
58	Indiana University
58	The Bloomington Campus
58	The Indianapolis Campus
59	Policies of the University
59	Residency Status
60	Fees
60	Bloomington Campus
62	Indianapolis Campus
62	Regional Campuses
63	Fee Refund Schedule
63	Fee Reductions and Financial Aid
64	Transfer to Other Indiana University Campuses
65	Rules Determining Resident and Nonresident Status for Indiana University Fee Purposes

Indiana University

Indiana University was founded at Bloomington in 1820 and now is based on the Bloomington-Indianapolis core campuses with regional campuses at Gary, South Bend, Fort Wayne, Kokomo, Richmond, and New Albany. The School of Nursing is located on the following seven campuses.

Indiana University-Purdue University at Indianapolis

Indiana University-Purdue University at Indianapolis is an innovative urban campus offering 150 degree programs in more than 200 study fields to over 23,000 students. Indiana University and Purdue University programs and facilities merged at Indianapolis in 1969. The campus continues to experience growth in both the range of its academic offerings and its physical facilities. IUPUI also operates a branch campus at Columbus, Indiana.

The IUPUI library system consists of seven libraries serving the special interests of individual schools. In addition, the entire Indiana University system library is readily available through the interlibrary loan system.

As an urban university, IUPUI has taken advantage of flexible scheduling of classes. Classes are offered days, evenings, and weekends both on the campus and in shopping centers around the city. Almost 1,300 faculty plus hundreds of professionals from the metro area teach courses, bringing a rich blend of scholarly demands and practicality to courses.

The City of Indianapolis

In addition to being the capital city and cultural center of the state of Indiana, Indianapolis is one of the important cities of the Midwest. With a population of more than 700,000, it ranks thirteenth in population among cities in the United States. The city's commercial vitality is reinforced by a fortunate geographic location that places Indianapolis within easy traveling distance of Chicago, Cincinnati, St. Louis, Detroit, and a number of other metropolitan centers. Indianapolis is the home of the Indianapolis Motor Speedway and the five-hundred-mile championship auto race. It was once the automotive capital of the world, where great cars like the Marmon, Stutz, and Duesenberg were built.

The city's Market Square Arena and Convention Center are locations for a wide range of entertainment and professional sports activity. Clowes Hall, at Butler University, is a major concert hall and theater. The excellent Indianapolis Museum of Art, housed in a spectacular building located on the former J.K. Lilly, Jr. estate at Oldfields, features a notable collection and a lively program of changing exhibitions. The Indiana State Museum and the delightful Indianapolis Children's Museum provide pleasurable learning experiences for every child and adult, and the new Indianapolis Zoo, although modest in size, has a significant collection of animal life especially for the children of the area.

Indiana University Bloomington

The environment and facilities of the Bloomington campus make it a dynamic place to live and study. Over 30,000 students pursue undergraduate and graduate degrees at Bloomington.

The academic resources of the campus provide both opportunity and challenge. The University library ranks in the top ten academic libraries in the United States and the Lilly Library is internationally known for its collection of rare books and manuscripts.

Housing is available on the Bloomington campus in residence halls, sororities, and fraternities. For married students and their families the University offers apartments and trailers. Students also rent off-campus housing.

Indiana University East

In 1946 Earlham College and Indiana University established the Eastern Indiana Center, which was originally administered as a cooperative program to give an opportunity for adults in the community to pursue college-level study as part-time students. In 1967 Ball State University and Purdue University joined Earlham and Indiana University to broaden the postsecondary educational opportunities in east central Indiana. Credit courses from all four institutions were offered.

In 1969 Richmond citizens formed the Eastern Indiana Community College, Inc., for the purpose of raising funds toward the cost of a new campus on the north edge of Richmond. With the consent of the four

cooperating institutions involved with the center, Indiana University was requested to assume responsibility for the new regional campus in Richmond to incorporate and enlarge the work begun at the center.

Indiana University assumed administrative control in October 1970 and began development of the new campus. In January 1975 a new IU East campus was opened.

Indiana University at Kokomo

Indiana University has offered classes in the Kokomo area since 1920. The present IUK in a real sense was built on the foundation of the former Kokomo Junior College, organized in 1932. Located on a twenty-seven-acre site, the main classroom building, 2300 South Washington Street, was occupied in 1965. It has classrooms, lounges, a library, faculty research facilities, and a community auditorium. The Havens Auditorium, with a seating capacity of nine hundred, is available to community groups as well as University organizations.

In 1980 IUK's second academic structure was occupied. The \$2 million classroom, laboratory, and office building houses general classrooms, laboratories for the division of nursing, Purdue technology programs, and faculty offices.

Indiana University Northwest

Indiana University Northwest is one of the eight campuses that comprise the Indiana University system, and it is one of the six IU regional campuses. The IUN campus in Gary serves the diverse area of northwestern Indiana. In a complex setting that includes urban, rural, industrial, and metropolitan characteristics, IUN seeks to serve the following institutional purposes: 1) to provide in northwestern Indiana those programs, undergraduate and graduate, historically and traditionally accomplished by Indiana University, 2) to function with other local public and private institutions of higher learning in experimental programs of education as a state-supported, nonresidential campus especially adapted to northwestern Indiana, 3) to offer nondegree, noncredit continuing education programs for vocational, career, and professional self-improvement, and 4) to enrich the life of the region with educational and cultural events appropriate to a university.

Indiana University at South Bend

Indiana University at South Bend, the third largest of the eight IU campuses, is centrally located in the Michiana area, overlooking the St. Joseph River east of downtown South Bend. Its buildings contain modern classrooms and science laboratories, spacious auditoriums and studios for the fine and performing arts, a 235,000 volume library, extensive audio-visual facilities, and links to computer and instructional television networks that serve the entire IU system.

Students do not live "on campus" at IUSB, but a variety of extracurricular activities and opportunities enhance the academic dimensions of life on the campus. The resident faculty, which is the core of the teaching staff, reflects the high standards established by Indiana University for all its campuses. It is supplemented by an adjunct faculty whose members have been approved by appropriate departments and deans for teaching specific courses. Most IUSB students live within a fifty-mile radius of South Bend. Classes are scheduled from morning through evening hours, and nearly year-round. A weekend program is also being developed. The flexibility of scheduling offered by IUSB makes almost any convenient schedule possible.

Indiana University Southeast

Indiana University Southeast is one of the eight campuses that comprise the Indiana University system. It traces its history back to the establishment in 1941 of an Indiana University extension center known as the Falls Cities Area Center in Jeffersonville. In 1968, Indiana University Southeast was adopted as the official name, and 180 acres of rolling wooded land on Grant Line Road were purchased for the new campus in New Albany. To date, eight buildings have been constructed to house the Southeast campus.

Full-time faculty and professional staff number approximately 105, with about 110 part-time faculty employed. Student enrollment is approximately 4,500.

Indiana University Southeast is a commuter college. Contact the administrative office for a listing of available housing.

Indiana University School of Nursing

Indiana University School of Nursing has nursing programs on seven of the eight campuses of Indiana University. The Associate of Science in Nursing program is offered at IUPUI, IU Northwest, IU Kokomo, and IU East. The Bachelor of Science in Nursing program is offered at IUPUI, IU Northwest, and IU Southeast with selected nursing courses being offered at IU Bloomington. Most prerequisite courses in the baccalaureate program may be taken at any Indiana University campus. Registered nurses may complete the baccalaureate program at IUPUI, IUN, IUSB, and IUS. Graduate degrees are offered at IUPUI.

The School of Nursing had its beginnings in Indianapolis. In 1914 the Indiana University Training School for Nurses was opened. From those beginnings, the school has grown to a system enrolling over 3,000 students on seven IU campuses.

Philosophy

Statement of General Beliefs

Consistent with the ideals of Indiana University, the faculty of Indiana University School of Nursing accepts as a primary responsibility the effective teaching of the men and women who enroll as students. The faculty is composed of scholars who contribute to the profession of nursing through teaching, research, and service. A democratic setting provides the most favorable environment for human endeavor, experience, and personal satisfaction.

Individuals are the unique products of their genetic endowment and life experiences and are in a continuous reciprocal process of change and adaptation with the environment. The diverse cultural and ethnic heritages of individuals and groups are respected. Behavior is goal-directed and has purpose and meaning through development of a life-style based on a system of values and ethics. In addition to meeting their basic survival needs, individuals strive for self-actualization.

The aim of nursing is to assist the individual and groups in attaining mutually established health goals and in adapting patterns of functioning relative to their health-illness status. Care is best provided through collaborative efforts and shared responsibility of all health team members with the client or client advocate. Quality care to the consumer

includes use of research findings and adherence to the Patient's Bill of Rights. The concept of holistic human functioning is an integral component of health care delivery which is directed toward an optimum level of health. In the event that the individual's illness is terminal, the faculty believes in the individual's right to death with dignity.

The faculty views learning as an active process that results in potential or actual change of behavior. Learning is influenced by the individual's value system, past experience, acquired knowledge, current perception, and level of tension. Learning experiences achieve integration of knowledge, skills, and attitudes. Opportunities are necessary for teacher-student interaction in the selection of learning experiences and the appraisal of student progress. Independence is promoted in an emotional climate of acceptance and inquiry.

Nursing education must be based on the models and theories in nursing, the natural sciences, social sciences, and humanities. Knowledge from the models and theories is translated into the skills required to assist individuals in obtaining their maximum level of health. Education as a life-time commitment will prepare nurses for future practice roles as they evolve within the context of societal changes and needs. Undergraduate education in nursing prepares the beginning practitioner to function collaboratively with health team members in a variety of settings. Graduate education in nursing prepares advanced practitioners who, as scholars, are concerned with the exploration of practice, issues, and problems of health care. Continuing education in nursing provides for life-long learning of practitioners who can exert a positive influence in implementing changing concepts regarding innovations in health care practices and the emerging roles of nurses.

Beliefs Specific to Educational Programs

Associate education in nursing prepares the graduate to apply the nursing process in utilizing established preventive, therapeutic, and rehabilitative health measures with individuals presenting common and recurring health needs. Associate education prepares the graduate to collaborate with others in the health care setting in the application of the problem solving process,

including participation in research studies under the direct guidance of professional practitioners. Associate education incorporates a base of biological and social sciences as well as the knowledge and skills necessary for practice in beginning nurse positions in structured health care settings.

Baccalaureate education in nursing provides the broad foundation in the sciences and humanities necessary for preparing professional nurses competent in assessing nursing needs and in providing nursing interventions. The baccalaureate graduate demonstrates leadership behaviors by evaluating current nursing practice, applying research findings, and developing new approaches. The graduate functions as a responsible informant of health practice and collaborates with other health team members in the total health plan for clients.

Graduate education in nursing is directed towards the preparation of advanced practitioners who are also scholars who utilize the research process and findings. The master's prepared graduate in nursing is a highly competent and self-directed practitioner in a selected area of nursing who can exert effective leadership in the improvement of nursing practice and in the investigation of nursing issues and problems. The doctorally prepared graduate in nursing is a scholarly researcher for the development of nursing science and theory building in nursing in the role of the university teacher, consultant, administrator, or practitioner.

Continuing education is an integral component of nursing. The concept of continuing education in nursing originates in an initial nursing program in which nurses begin to establish a commitment to life-long learning. Continuing education in nursing consists of planned, organized learning experiences designed to augment the knowledge, skills, and attitudes of registered nurses for the enhancement of nursing practice, education, administration, and research. These learning experiences assist nurses to function as change agents in improving health care to the public.

The Code for Nurses

Students who are preparing to enter the profession of nursing are expected to follow the Code for Nurses. Each person, upon entering the profession, inherits a measure of responsibility and trust of the profession and the corresponding obligation to adhere to standards of ethical practice and conduct set by the profession. The code was adopted by

the American Nurses' Association in 1950 and revised in 1960, 1968, and 1976.

1. The nurse provides services with respect for human dignity and the uniqueness of the client unrestricted by considerations of social or economic status, personal attributes, or the nature of health problems.
2. The nurse safeguards the individual's right to privacy by judiciously protecting information of a confidential nature.
3. The nurse acts to safeguard the client and the public when health care and safety are affected by the incompetent, unethical, or illegal practice of any person.
4. The nurse assumes responsibility and accountability for individual nursing judgments and actions.
5. The nurse maintains competence in nursing.
6. The nurse exercises informed judgment and uses individual competence and qualifications as criteria in seeking consultation, accepting responsibilities, and delegating nursing activities to others.
7. The nurse participates in activities that contribute to the ongoing development of the profession's body of knowledge.
8. The nurse participates in the profession's efforts to implement and improve standards of nursing.
9. The nurse participates in the profession's efforts to establish and maintain conditions of employment conducive to high quality nursing care.
10. The nurse participates in the profession's efforts to protect the public from misinformation and misrepresentation and to maintain the integrity of nursing.
11. The nurse collaborates with members of the health professions and other citizens in promoting community and national efforts to meet the health needs of the public.

General Policies for School of Nursing, All Campuses

Student Responsibility Students in the School of Nursing are responsible for planning their own programs and for meeting degree requirements. Academic counselors and deans are available to assist students in understanding degree requirements. It is important for students to acquaint themselves with all regulations and remain currently informed throughout their

nursing program. All provisions of the *Bulletin* are in effect for the year in which the Associate of Science and graduate student enters the nursing major. All provisions of the *Bulletin* are in effect for the year in which the baccalaureate student enters the University or changes majors in pursuit of a nursing degree. Students interrupting their programs or pursuing part-time study are subject to policy and curriculum changes as they occur.

Nondiscrimination policy Indiana University provides its services without regard to sex, age, race, religion, ethnic origin, veteran status, or handicap. An Affirmative Action Office on each campus monitors the University's policies and assists individuals who have questions or problems related to discrimination.

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

Professional Liability Insurance All students in the School of Nursing having patient/client contact will be covered under the malpractice contract for Indiana University. This liability insurance excludes work for pay.

Health Requirements All students must meet health requirements on the campus where they are enrolled. Specific instructions will be distributed prior to clinical assignment.

Handicapped Students People who have physical or mental impairments are encouraged to work with academic counselors to plan how they can be helped to meet essential program requirements. The handicapped person must meet academic requirements and technical standards that are essential to the program of instruction or to any directly related licensing requirements. Modifications in the means by which academic requirements are met will be given individual consideration. An example would be a change in length of time required to meet degree requirements.

Uniforms Associate of Science and basic baccalaureate students wear the designated uniforms of the school. Registered nurse students wear the uniform of their choice. All students wear the designated identification pin(s). For experience in community nursing, all students wear the uniform designated by the agency policy.

Transportation Students are to provide their own transportation for educational experiences requiring travel. Classes and clinical facilities are distributed in various locations at each campus, with limited public transportation. Students using cars must be able to show proof of automobile insurance of \$100,000/\$300,000 bodily injury liability and \$5,000 property damage liability.

Eligibility for Licensure Those who make application for examination and registration as registered nurses in the state of Indiana shall submit to the Indiana State Board of Nurses' Registration and Nursing Education at the Health Professions Service Bureau written evidence, verified by oath, that they 1) have not been convicted of any act that would constitute a ground for disciplinary sanction under the state board rules and regulations or of any felony that has direct bearing on their ability to practice competently, 2) have completed an approved high school course of study or its equivalency as approved by the appropriate educational agency, and 3) have completed the prescribed curriculum in a state accredited school of nursing and hold the diploma or certificate therefrom.

International students and graduates of schools of nursing that are outside the United States of America must meet the requirements of the Indiana State Board of Nurses' Registration and Nursing Education for eligibility to take the examination for licensure.

Academic Regulations, All Campuses

(The following policies apply only to students admitted to the School of Nursing.)

Semester Load Full-time undergraduate students are those enrolled for 12 or more credits during a regular semester or 6 or more credits during a summer session. Enrollment in fewer credits than this constitutes part-time study. Full-time graduate students are those enrolled in 9 or more credits during a regular semester or 6 or more credits during a summer session. Enrollment in fewer credits than this constitutes part-time study.

Absences A student's excessive absence will be reported by the instructor to the dean. Illness is usually the only acceptable excuse for absence. Allowances for illness are based on the time at which they occur and the amount of time lost. Loss of time in any one

clinical area may require that the student repeat the course.

Grades Indiana University is on a 4.0 grade system, with the following grade-point values: A+ = 4.0, A = 4.0, A- = 3.7, B+ = 3.3, B = 3.0, B- = 2.7, C+ = 2.3, C = 2.0, C- = 1.7, D+ = 1.3, D = 1.0, D- = 0.7, F = 0.0. Only the above grades are used in the calculation of a student's grade-point average (GPA). Grade symbols used by the University that do not carry grade-point values include: I = Incomplete, W = Withdrawn, S = Satisfactory, P = Pass, R = Deferred, NC = No Credit, FX = Replacement of F grade by repeating course.

Academic Distinction To graduate with academic distinction, baccalaureate and associate degree candidates must rank within the highest ten percent of the graduating class of their respective degree granting units. Additionally, baccalaureate degree candidates must have completed a minimum of 60 credit hours at Indiana University. Associate degree candidates must have completed at least half of the hours required for their degrees at Indiana University.

The following grade-point averages are utilized to distinguish between the types of academic distinction awarded:

- 3.83-4.00 Highest Distinction
- 3.66-3.82 High Distinction
- 3.50-3.65 Distinction

Dean's List Full-time undergraduate students in the School of Nursing will be placed on the Dean's List each semester they receive GPAs of 3.5 or above. Part-time students will be honored after they have accumulated 12 credit hours and each period thereafter when an additional 12 credit hours are completed.¹

Completion of Degree Requirements Recorder must receive all Removal of Incomplete and Deferred Grades, Special Credit, and Independent Study Division course grades no later than three weeks prior to the end of classes of the student's last semester prior to graduation.

Credit Student A credit student officially registers for a class, pays the University fee rate per credit hour and earns a grade and a

designated number of credit hours for a course. Upon completion, the course number and title, credit and final grade are entered on the permanent University record.

Audit Student An audit student officially registers for a class and pays applicable credit hour rate. Upon completion, the course is entered on the permanent University record as one taken for noncredit (NC). Procedures for auditing courses vary from campus to campus. Check with your academic counselor for specific instructions.

Withdrawals Students desiring to withdraw from any or all courses must see their counselors to obtain schedule adjustment forms (at IUN the form is obtained from the Office of the Registrar) and the counselor's signature. Students turn in completed forms to the Office of the Registrar. If the official forms are turned in no later than schedule adjustment day, the course is deleted from the student's academic record. However, if withdrawal from a course results in a complete withdrawal from all courses, the grade of W will appear on the student's record. If the schedule adjustment form is turned in by the end of the first half of the semester or summer session, the grade of W (withdrawn) is automatically given and recorded on the student's official transcript. Thereafter, but prior to the end of the third quarter of classes (see semester calendar), both the counselor's and the instructor's signatures are required. After the ninth week (fourth week of a six-week semester or sixth week of an eight-week semester), the grade shall be W or F as determined by the instructor. A grade of W does not affect the overall GPA. A grade of F may be recorded on the official transcript if a student stops attending but does not officially withdraw from a class. No refunds for withdrawals are given after the third week of classes for the fall and spring semesters or after the second week of classes for the summer sessions. Many nursing clinical courses last from five to eight weeks. In these courses, withdrawal dates vary from those indicated above. Students should check with their academic counselors or program coordinators for withdrawal deadline dates.

Incompletes (I grades) Incompletes are given at the discretion of the instructor (usually when students have completed at least three fourths of the coursework and unusual circumstances prevent them from completing the work within the time limits previously set. When an I is assigned, a record must be maintained in the office of the department in which the grade was

¹ In the Associate of Science in Nursing program, full-time means that the student is carrying the full complement of nursing major courses designated for the semester.

given. The record will include a statement of the reason for recording the I, the course number and hours of credit, the signature of the instructor, and an adequate guide for its removal, with a suggested final grade in the event of the departure or extended absence of the instructor from the campus.

The time allowed for the removal of an I is one calendar year from the date of its recording. The chairperson of the student's division, however, may authorize adjustment of this period in exceptional circumstances. By assigning an I, the instructor implicitly authorizes and requires the I to be changed to an F at the end of the appropriate time period if that instructor does not otherwise act to remove the I. The registrar will automatically change the I to an F at the end of the appropriate time period. A grade of I may be removed if the student completes the work within the time limit or if the chairperson authorizes the change of the I to W. Students may not reregister in courses in which they hold grades of I.

Deferred Grades (R Grades) The grade of R is appropriate only as long as there is work in progress. Departments and schools or divisions must indicate the courses for which the grade of R may be awarded.

Grades in Repeated Courses With Grade of F Any undergraduate who retakes a course previously failed shall have only the second grade in that course counted in the determination of the grade-point average. The transcript will reflect both grades with the first F changed to FX, denoting that an F grade has been replaced by the grade in the course when repeated. Students wishing to repeat a course in which they received an F should consult with their academic counselors for the proper procedure prior to enrollment. The policy of reenrollment pertains only to a course in which an F or WF was received. Any other grade cannot be improved upon through this policy. Associate degree students at IU Northwest may not use the FX policy for any nursing courses. The course in which the student reenrolls should be the same course in which an F was previously received.

Pass/Fail Option Any student in good standing may enroll in elective courses under the pass/fail option. To take a course under this option, obtain a form from the academic counselor, obtain appropriate signatures, and return the form to the Office of the Registrar (see semester calendar for dates). Grades A through D- shall be considered as passing (P) under this option. These grades may not be substituted at a later time in place of a P. The grade of P is not counted in the grade-point average; the grade of F is included.

Addition of Courses/Change of Sections Students may add courses or change from one section of a course to another according to the dates in the *Schedule of Classes*. To add a course or change sections, students must obtain their counselors' signatures on the appropriate forms available from the counselors' offices. At IUN, students must obtain the form from the Office of the Registrar. Deadlines and additional signatures of authorization, when necessary, are specified in the instructions accompanying the form and in the *Schedule of Classes*.

Cumulative Grade-Point Average No courses transferred from another institution are utilized in calculating the cumulative grade-point average. All work attempted at the University is used to calculate the cumulative grade-point average.

Campus Specific Information

All information for the School of Nursing Associate of Science program in this *Bulletin* applies to Indianapolis and Richmond campuses. See specific campus bulletins for associate programs at Gary and Kokomo campuses. All information for the School of Nursing Bachelor of Science and graduate programs in this *Bulletin* applies to all campuses.

Indiana University-Purdue University at Indianapolis

Honors Program

The IUPUI Honors Program is open to students in both the baccalaureate and associate degree programs. Students with a cumulative grade-point average of 3.3 after their first full semester of work, or entering freshmen with a combined SAT score of 1,200, or those who graduated in the top ten percent of their high school classes are invited to participate in the honors program. Students with less than a 3.3 GPA may be permitted to take honors courses. They should, however, discuss the matter with their academic advisers and the honors counselor before doing so.

To obtain an honors degree in the baccalaureate program, a student must have a cumulative GPA of 3.3 and an honors GPA at graduation. In addition, the student must have completed 24 credit hours of honors work, 18 of which must be in nursing courses. Six hours must be taken in courses outside the school. (See Policies Governing Baccalaureate Study for more information.)

To obtain an honors degree in the associate program, a student must at graduation have a cumulative 3.3 GPA and a GPA of 3.5 in all honors courses. The student must have completed a minimum of 12 hours of honors work, of which, 9 hours must be in nursing courses. One course must be taken outside the school and no more than 3 hours may be taken in skills courses.

In general, students may take no more than 6 hours of honors work a semester. Students may earn honors credit by taking special honors courses (H300, H399, H400), by taking specially designated sections of multisection courses (L115H), by taking special overseas or internship work, or by contracting for honors credit using an H-

option contract in conjunction with regular classes. H-options are the most popular and frequent way that students earn honors credit. An H-option requires that a student work out with the instructor of a course a specific contract for a paper, field project, oral presentation, etc., during the first four weeks of the semester. By the end of that period, the H-option form, with all the necessary signatures, must be submitted to the Honors Program Office.

Housing

Admission to the University does not guarantee housing accommodations at IUPUI. Students must file separate applications for housing in order to reserve spaces. People should apply as soon as they decide to attend school at this campus. Waiting lists usually prevail as there are spaces for only about 700 students. Assignments are made based on the date of receipt of initial applications and \$15 application fees.

Requests by students for specific persons as roommates will be honored whenever possible, provided the applications are received at approximately the same time and both applicants make written requests on the application form to room together. People may apply for housing even though they are not yet admitted to classes.

Housing assignments and billing information are usually mailed in June to men and in July and early August to women.

Residence Halls Dormitory contracts are for an entire academic year or until completion of the degree, whichever comes first. If students desire housing for the spring semester only, they may sign one-semester contracts.

Ball Residence Women students from all schools. Located south of the Union Building. Homey and traditional setting. Furnished single, double, and a limited number of triple rooms are available. Local telephone service included. Kitchenette units with limited cooking facilities and coin-operated laundromats on each floor. Study lounges and gymnasium available exclusively for Ball Residence students.

Single Student Dormitory Men and women students from all schools. Adjacent and connected directly to the Union Building, 120 double rooms furnished with twin beds, study desks, chairs and lamps, large chest,

lounge chair, drapes. Double closets with ample storage area above. Local telephone service included. All rooms air conditioned. Ample study lounges throughout the building. Large study hall on sixth floor.

Campus Apartment Housing Apartments are leased for a specific term.

Warthin Apartments Married students preferred, single students considered, faculty and staff welcomed. Located one block from Union Building, bordering White River. Ninety-seven apartments: efficiency, one or two bedroom, furnished or unfurnished. All utilities except telephone included. Each apartment has all-electric kitchen: range, refrigerator, and garbage disposal. Air conditioned, hot water heat, exhaust fans for kitchen and bathroom. Venetian blinds and traverse drapery track in living room. Coin-operated laundry on ground floor.

Graduate Townhouse Apartments New 40-unit apartment complex located across from Ball Residence, one block from the Union Building. One- and two-bedroom townhouses, all fully carpeted, furnished, air-conditioned. Includes automatic washer and dryer. Sliding glass doors lead to lovely landscaped atrium. All utilities except telephone included. Meals available through the Union Building, which is located near the campus residence halls and apartments. Assignments made on the following priorities: married graduate students¹, single graduate students, married undergraduate students, single undergraduate students, faculty, and staff visitors.

Library

The School of Medicine Library includes the combined collection of both the Schools of Nursing and Medicine. The library seats 227, contains over 136,000 volumes and subscribes to 1,725 medical, nursing, and related health care journals. Reference materials, selected indexes, and the current year's issues of approximately 400 of the most frequently used journal titles are shelved in the reading room. A computer-generated union list of serials holdings of sixteen Marion County health science libraries is compiled by the library staff and shelved with the reference materials.

Reference assistance is provided by the library and includes on-site assistance for users as well as computer assisted reference service through five major online search services (Bibliographic Retrieval Services, Inc. (BRS); DIALOG Information Service, Inc.; National Library of Medicine; System Development Corp. (SDC); and the ISI Search Network). The online services provide bibliographic citations for patrons at a nominal price. Additional services provided by the library include interlibrary loan, a liberal lending policy for books and journals to all primary patrons, and instructional tours of the library for individuals or small groups by appointment. A key word index for National League for Nursing and American Nurses' Association publications is compiled by the library staff and is shelved in the reading room.

ROTC—Reserve Officers' Training Corps

A military science minor may be earned by students in conjunction with a standard departmental major. The contents of this minor are 18 credit hours from the Department of Military Science and selected electives from the five areas of study: written communication, human behavior, military history, management, and national security studies. Completion of the program leads to the student's commission as a U.S. Army second lieutenant. The first two years are exploratory in nature and may be taken as an elective in conjunction with an academic curriculum. Students do not incur a military commitment until enrollment in the third year course or upon accepting an ROTC scholarship. Scholarships are awarded on a competitive basis and provide full tuition, textbooks, laboratory fees, other purely academic expenses, and a tax-free living allowance of up to \$1,000 each school year that the scholarship is in effect. Scholarship recipients are obligated to serve four years of active duty as a commissioned officer. Other students have a three year active duty commitment following completion of their ROTC program.

Interested students should contact their academic counselors or the Department of Military Science.

Union Building

The Union Building is an important social activity center for students. Originally built to serve the Medical Center, the union has expanded its services to all of IUPUI. Facilities open to students include a swimming pool, health club, hair stylist's

¹ Graduate students are full-time students pursuing graduate or first professional degrees at IUPUI. First professional degrees are offered by the School of Medicine, Dentistry, and Law.

shop, activities and game rooms, meeting and guest rooms, vending area (6 a.m.-midnight), ice cream bar, cafeteria, bakery and delicatessen, on- and off-campus catering services, and a sixth floor study lounge. The food, fun, and facilities center at IUPUI is the Union Building. More than 4,000 people a day use the union's services, from meals and meetings, grooming and gifts, to swimming and overnight stays. Even though the union anchors the west end of the IUPUI campus, it is the focal point for students, faculty, alumni, guests, and hospital visitors.

Student Health Service

The Student-Employee Health Service (SEHS) is located on the first floor of Coleman Hall—East Wing. All full-time IUPUI students are eligible for the program of outpatient health care provided by SEHS. A per visit fee is charged to part-time students who wish to be seen in the health service. There is no charge for the services of physicians, nurses, or specialty consultants. In addition, the clinic has available about 70 specialty clinics to which students may be referred. The University has also arranged for an optional health insurance plan to supplement the services provided by the SEHS Clinic. All full- and part-time students are eligible for this program through a private insurance carrier. Information is available at registration and at SEHS.

Disabled Students

The University makes every effort to help handicapped and disabled students make the transition of services and resources to student life by anticipating some common problem areas. A detailed list of services is available through the office of Student Services, 419 North Blackford Street, 264-2540. A director for Disabled Student Services is available through this office.

Career Information

The Office of Career Counseling and Placement (OCCP) provides services to students and alumni in evaluating career interests and opportunities and offers assistance to graduating students in resume and vita preparation, interviewing techniques, and job-search strategies.

Because the OCCP is the only University office that maintains credential files, it is especially important that students in the School of Nursing establish these files during their final year of study.

The Office of Career Counseling and Placement is located in the Business/SPEA Building 2010, 801 West Michigan Street.

Student Activities

Student Activities at IUPUI are coordinated through the Student Activity Offices. Students interested in any activities and/or in organizing new groups on campus are encouraged to contact a student activity officer for information and procedures, located in the University Library 002, phone 264-3931.

Student Services — School of Nursing

Orientation

All students new to the School of Nursing, IUPUI campus, are expected to attend the orientation program at the beginning of the fall and spring semesters. Freshmen and transfer students are expected to also attend the IUPUI campus orientation program.

Guidance and Counseling

Students are assigned counselors who aid in program planning, follow student progress, and are available for academic counseling. In addition, students may seek information from faculty specializing in the area of curriculum in which they are taking course work or contemplating study or from the academic counselor for minority affairs. They may also consult the Adult Psychiatry Clinic, Chaplain's Office, Learning Skills Center, Office of Career Counseling and Placement, and Counseling Center for specialized counseling.

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 the Office of Financial Aids. Students are requested to submit applications for assistance during February of the year prior to when assistance is required. If the priority date for filing has passed, however, students are still encouraged to apply. Information regarding other possible resources may be obtained from the assistant dean of student services or the administrative assistant to the dean, School of Nursing. Contact the Office of Financial Aids for information on the following programs:

Supplemental 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 \$1,000 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.

Pell (Basic Educational Opportunity)

Grants This program, the newest federal aid program, is also based on financial need. The amount of each student's grant is calculated on the basis of a formula developed by the Office of Education. Applications and additional information may be obtained from the high school counselor or the Office of Financial Aids.

Federal Nursing Scholarships Nursing students who have exceptional financial need may be eligible for these scholarships. Applications are available from the Office of Financial Aids.

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

A student may borrow up to \$2,500 per academic year. No interest is charged during the educational period. Beginning nine months after the borrower ceases to be a full- or part-time student in nursing, interest is charged at six percent.

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, the state, and the University or other employing agencies.

Federally Insured Loans (State Guaranteed Loans) Students enrolled or accepted for enrollment at Indiana University may obtain low-cost insured loans from private commercial lenders. The federal government pays the interest charge while the student is in school. The student pays the nine percent during the repayment period, which begins six months after the borrower ceases to be at least a part-time student. The amount available under this loan averages \$1,500 for the academic year, the maximum being \$2,500 during a twelve-month period for undergraduate students and \$5,000 for graduate students.

Veterans The school is approved for aid under the GI 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 Office of the Registrar, IUPUI, Cavanaugh Hall, 425 Agnes Street, Indianapolis, Indiana 46202.

Employment Registered nurse graduate and undergraduate students are eligible for employment at health care agencies in and around Indianapolis. Students with previous nursing employment experience or who have completed at least one semester of clinicals in school will be considered for employment in the University Hospitals Nursing Services. Application is made to the nurse recruiter or chairperson of the clinical area where employment is desired. Students wishing employment in the various departments on the IUPUI campus may apply to the Personnel Department or Office of Career Counseling and Placement. Other agencies may be contacted directly for employment information.

Contact the School of Nursing for information on the following programs:

Professional Nurse Traineeships

Professional nurse traineeships may be available for full-time students in the graduate programs. The program supports preparation for teaching, supervision, administration, and clinical specialization. Traineeships cover tuition, fees, and a monthly stipend during academic periods of enrollment. Applications are available from the director of the Professional Nurse Traineeship Program, Indiana University School of Nursing, 610 Barnhill Drive, Indianapolis, Indiana 46223.

Other government-sponsored stipends are available for specific majors. Contact the administrative assistant to the dean, Indiana University School of Nursing, NU146A, 610 Barnhill Drive, Indianapolis, Indiana 46223.

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

Short-term and Emergency Loans

Information regarding emergency and short-term loans is available in the Office of the Administrative Assistant to the Dean. Loans of \$100 for thirty days with no interest are available, as are loans of slightly larger amounts with minimum interest.

Student Organizations

Sigma Theta Tau The Alpha Chapter of the only national honor society of nursing was organized at Indiana University. Students in

baccalaureate and graduate programs may be admitted to membership when they have demonstrated excellence in their nursing programs and have superior academic and personal records. Qualified members of the nursing profession, upon demonstration of marked achievement in nursing are also eligible for membership. Leadership, research, and scholarship constitute the purposes of Sigma Theta Tau.

Student Nurses' Association Undergraduate students are eligible for membership in the National Student Nurses' Association, Indiana Association of Nursing Students, and IU's local chapter. This includes the students enrolled in the associate, the baccalaureate including the registered nurse programs, and prenursing students. Sustaining membership is obtained by individuals or organizations interested in furthering the growth and development of the National Student Nurses' Association. The chief purpose of the organization is to aid in the preparation of students for the assumption of professional responsibilities. Programs encompass health care issues, legal aspects of nursing, interdisciplinary programs, and community programs.

Pi Lambda Theta Graduate students with GPAs of 3.5 enrolled in teacher education courses may meet selective criteria for election to Pi Lambda Theta, a national honor and professional association in education.

Chi Eta Phi Sorority, Inc This service organization is open to all undergraduate nursing students who demonstrate excellence in practical application of nursing, maintain an acceptable grade-point average, demonstrate leadership and participate in campus and community activities. This organization affords students an opportunity to engage in service activities and promote interest in the field of nursing.

Graduate Nursing Student Organization All postbaccalaureate students admitted to the School of Nursing are invited to be members of the organization. Its purposes are to foster fellowship, cooperation, and communication among graduate nursing students to uphold the ideals and standards of the school, to provide a forum for graduate concerns, and to provide representation for graduate students.

The RNBSN Organization, Alpha Chapter Membership to this service organization is open to all registered nurses enrolled in the baccalaureate program of the

School of Nursing. It is also open to others who subscribe to and support the purposes of the organization. Its purpose is to serve as a representative body for registered nurse students at Indiana University; to disseminate information and serve as a resource for faculty and administration; to discuss and debate issues pertaining to baccalaureate education for the registered nurse student; to serve as a source of communication, support, and cohesive identity group; to initiate and/or sponsor evaluative studies related to baccalaureate education of registered nurse students; and to serve as student representatives on all standing committees of Indiana University School of Nursing. For more information, contact the Office of Student Services at the IU School of Nursing.

President's Council This organization acts as a medium of communication between various student groups and the faculty and administration at the School of Nursing.

Indiana University Bloomington

University Division

As the academic home of all freshmen and some sophomores, the University Division conducts orientation activities, provides academic advising, monitors students' academic progress, coordinates the awarding of advanced credit and placement, and assists in the development of new or specialized course work.

Advising The University Division provides academic advising to each student. Advising is defined as the judgments made by students and their advisers that are used to relate the students' aptitudes and academic or career intentions to the University's undergraduate curricula.

Orientation All new and transferring students are strongly encouraged to participate in the preregistration program held during June and July. All students should plan to participate in the broad range of academic and orientation programs and activities in August during the week of registration. Academic orientations are offered for spring semester in January and in the spring for summer sessions.

Special Opportunities Exemption, placement, and credit opportunities through precollege study and testing are available for students through CEEB examinations, departmental examinations, military service, and CLEP examinations.

Groups Special Services The Groups Special Services Program is designed to serve a selected number of Indiana students who would not ordinarily have the opportunity for college or university experience. Through the use of several support services (e.g., tutoring, help with communication skills, personal counseling, and enrollment in a few specific special courses), the groups program tries to compensate for deficiencies in a student's academic background.

Honors Program The University recognizes the different capabilities and expectations of its undergraduate students by providing a variety of degree programs and different levels of academic challenge. The program offers a combination of honors seminars, special sections of the usual introductory departmental courses, and independent study opportunities to qualified entering students and as appropriate to academic program.

Bachelor of Science in Nursing Program

All policies and information for the School of Nursing and baccalaureate program in this Bulletin apply to Bloomington students. Specific information for the Bloomington campus includes:

Application Applicants should submit University applications to the Office of Admissions, Student Services Building, Indiana University, Bloomington, Indiana 47405. Applications may be obtained from that office. An application fee of \$20 is required of each applicant who is new to the University.

Counseling All students entering Indiana University from high schools and all students transferring to Indiana University as freshmen enter the University Division. Prenursing students on the freshman level of prerequisites are assigned University Division advisers. Prenursing students who have reached the sophomore level of the prenursing program will be assigned to the School of Nursing for academic and certification advice. Accordingly, students should contact the School of Nursing when in the second full semester of prerequisites, to determine assignments. All students working on prenursing requirements, whether in School of Nursing, University Division, or other departments should register their names and status with the School of Nursing adviser and may consult with the adviser as necessary.

Employment Registered nurse students may apply to health facilities in Bloomington

for employment. Appointments as counselors in the Halls of Residence are also available.

Scholarships and Financial Aids

Application should be made at the Office of Scholarships and Financial Aids, Student Services Building 208.

Placement in Nursing Courses

Approximately half of the nursing students completing the baccalaureate degree at IUPUI take their first two years of study at Bloomington. A limited number of students complete selected nursing courses on the Bloomington campus. Students at Bloomington must transfer to IUPUI, IUN, or IUS in order to complete their upper division nursing majors.

Indiana University East

Indiana University East has offered the Associate of Science in Nursing program in its entirety since August 1983. The program offerings of the IUPUI and IU East campuses are coordinated to provide parallel programs within a system concept. Upon completion, students receive the degree Associate of Science in Nursing from Indiana University School of Nursing, IU East campus.

All questions relating to undergraduate admission and the Associate of Science in nursing program should be directed to the nursing counselor at Indiana University East, 2325 Chester Boulevard, Richmond, Indiana 47374.

Indiana University at Kokomo

Indiana University at Kokomo offers a complete program leading to the degree Associate of Science in Nursing. The program combines studies at Indiana University facilities in Kokomo with planned and guided nursing experiences at St. Joseph Memorial Hospital, Howard Community Hospital, Logansport State Hospital, Dukes Memorial Hospital, Wabash County Hospital, Americana Health Care Center, and other facilities.

This program in nursing provides a general college education in the liberal arts, together with nursing education on a college level. The curriculum extends over two academic years, including one summer session, which precedes the initial fall semester nursing course.

Policies and information for the associate program may be found in the IU at Kokomo *Bulletin*.

Indiana University Northwest

A two-year Associate of Science in Nursing program is offered to help meet the increasing need for registered nurses in the community. The program prepares practitioners who possess competencies for beginning nursing practice to give direct care to patients with physical and mental illnesses and to promote maternal and child health.

The degree Bachelor of Science in Nursing has just been approved at IU Northwest. The first group of students will be certified to the upper division nursing major in fall 1983.

Policies and information for the associate program may be found in the *IU Northwest Bulletin*. All policies and information for the School of Nursing and baccalaureate program in this *Bulletin* apply to IU Northwest students.

Indiana University at South Bend

All policies and information for the School of Nursing and baccalaureate program in this Bulletin apply to IU South Bend students. Specific information for the South Bend campus includes:

The Indiana University School of Nursing program on the campus of Indiana University at South Bend is part of the systemwide Indiana University School of Nursing. The program on the South Bend campus is designed for registered nurse graduates of diploma and associate degree nursing programs who are Michiana residents and are employed. However, those seeking the degree Bachelor of Science in Nursing who are not registered nurses may take their general education courses, which are part of the nursing curriculum, on the South Bend campus.

Admission Applicants to the program are subject to the admissions procedures and standards as described in the *IUSB Bulletin* plus policies and procedures specific to the School of Nursing. Official transcripts from high schools and each post high school institution attended, including original nursing education obtained in diploma schools of nursing, must be submitted with the application. Transcripts from diploma schools of nursing should be sent directly to the School of Nursing office. All other transcripts should be sent with the admission application to the Office of Admissions at

IUSB. Admission to the School of Nursing does not assure certification to the upper-division nursing major. (See Certification to the Nursing Major)

Registered nurse applicants must be graduates of state-accredited schools of nursing and present evidence of licensure to practice nursing. A current Indiana license is required for enrollment in clinical courses.

Professional Liability

Insurance Professional liability insurance for students in clinical activities is provided by Indiana University. This, however, does not extend to activities beyond the student role. Therefore, registered nurses and basic students working in employment situations are encouraged to obtain their own professional liability insurance for coverage outside the student role.

Transportation Students are to provide their own transportation for educational experiences requiring travel. Clinical experiences are obtained in several locations throughout the greater Michiana area and in surrounding counties. Cars are a necessity as public transportation is limited.

Counseling Students, both basic and registered nurses, seeking the degree Bachelor of Science in Nursing are assigned to the School of Nursing for academic counseling. For specific information regarding the nursing program at South Bend, contact Dr. Esther Mooneyhan, RN, Director, Indiana University School of Nursing, Indiana University at South Bend, 1700 Mishawaka Avenue, P.O. Box 7111, South Bend, Indiana 46634.

Indiana University Southeast

The baccalaureate program was initiated at the Southeast campus in fall 1978; students were certified to the nursing major in fall 1979. Certification to the baccalaureate major is highly selective and competitive. The number of certified students is limited to those who can be accommodated with available resources. Clinical facilities are located throughout the greater Kentuckiana area.

Policies, certification, degree requirements, and the curriculum are found in the School of Nursing and baccalaureate sections of this *Bulletin*. For general information about the nursing program contact the IU Southeast University Division. Application for certification to the baccalaureate major and

further information may be obtained from the Indiana University School of Nursing, 4201 Grant Line Road, New Albany, Indiana 47150. Students are urged to receive academic counseling from the School of Nursing counselor prior to certification to the nursing major.

Advising and Counseling Freshmen and sophomores receive academic counseling from the University Division. However, prenursing students are urged to contact the nursing counselor during their freshman and sophomore years.

Orientation All freshmen are strongly encouraged to participate in the preregistration program. Students should plan to participate in the broad range of academic and orientation programs and activities during the week of registration. University Division sponsors an orientation for newly-admitted students each summer.

Personal Counseling Service The center assists students by providing examination programs, skill improvement courses, tutoring, and career inventories. Precollege study and testing provide opportunities for exemption, placement, and credit for students.

Kentuckiana Metroversity A consortium of institutions of higher education in the Louisville metropolitan area. Students are eligible to attend any member school, choosing from hundreds of courses and enjoying library privileges and home school tuition.

Medical Center Fifteen major hospitals and a physical rehabilitation institute form the center for medical treatment and diagnosis for Kentuckiana citizens and provide broad learning experiences for nursing students.

Application Applications for admission to Indiana University Southeast can be obtained from the Office of Admissions, Library Building, IU Southeast campus. A fee of \$20 is required.

General Inquiry For information specific to the IU Southeast campus, students should contact the academic counselor, School of Nursing, Life Science Building, 4201 Grant Line Road, New Albany, Indiana 47150.

Scholarships and Financial Aids

Application should be made at the Office of Scholarships and Financial Aids, Library Building 101, IU Southeast campus. The financial aids program provides assistance and advice to students who would be unable to pursue their education without financial assistance. Information concerning scholarships, grants, loans, and part-time employment is available.

Nursing Student Organizations Student Association of Indiana University Southeast, Prenursing Association, Student Nurses Association, Registered Nurse Association—RN/BSN, and the Alpha Chapter of Sigma Theta Tau.

Undergraduate Programs

The School of Nursing offers two undergraduate programs leading to the degrees Associate of Science in Nursing and Bachelor of Science in Nursing. For information concerning associate or bachelor's study, write or call the Office of Student Services, Academic Counselor, Indiana University School of Nursing, 610 Barnhill Drive, Indianapolis, Indiana 46223, (317) 264-2806.

Associate of Science in Nursing Program

The purpose of the program is to prepare an associate degree nurse who is able to function effectively in beginning nursing positions under the leadership of a professional practitioner.

At the completion of the program, the graduate will be able to:

1. Operationalize the nursing process in the delivery of health care to patients of all ages with common and defined health problems in structured settings and consistent with established nursing protocol and nursing process recording guidelines.
2. Identify basic human needs at the patient's developmental level to implement an individualized plan of care.
3. Manage an organized plan of nursing care in a variety of structured patient care situations.
4. Communicate with patients, family members, and health team members using basic skills of interaction, interpretation, and documentation in the delivery of health care.
5. Demonstrate caring behavior that reflects regard for the uniqueness of the individual:
 - a. as a member of a culturally diverse society,
 - b. as a participant in health care decisions, and
 - c. as a person with inherent rights and responsibilities.
6. Teach common preventive and restorative measures to patients of varied developmental levels based on selected principles of teaching and learning.
7. Perform psychomotor skills competently in a manner consistent with performance standards developed by the ASN faculty.
8. Accept responsibility and accountability as an associate degree nurse on the health

care team in the delivery of nursing care in accordance with the ANA Code for Nurses and the Indiana Nurse Practice Act.

Admission

Admission to the program occurs in both the fall and spring semesters on the IUPUI campus, and fall semester only on the IU East campus.

Candidates for admission are evaluated according to the following criteria:

1. Graduation in the upper half of their high school classes, with the following minimum number of credits: English, 3 units; laboratory science, 1 unit; algebra, 1 unit; additional English, language, mathematics, science, or social studies, 8 units. Grades lower than C in the listed courses may result in a remediation requirement even if the candidates graduated in the upper one half of their high school classes.
2. Achievement of reasonable scores on the SAT or ACT examination as established by the associate degree faculty. Admissions officer may request individual consideration of applicants in cooperation with the nursing program.
3. Holders of GED diplomas will be interviewed by the counselor of the Associate of Science program prior to admission for individualized consideration.
4. Out-of-state applicants will be considered individually. They must meet *all* admission criteria and have a minimum of a B average for all college-level credits completed. In-state applicants will receive priority.
5. When there are more qualified applicants than available positions, high school records including grades, scope of *academic courses*, and the grade-point averages on any completed college work will be the final differentiating criteria.

Students at campuses other than IUPUI desiring consideration for changing to the Associate of Science nursing major should contact Counselor, Associate of Science Nursing Program, Indiana University School of Nursing, 610 Barnhill Drive, Indianapolis, Indiana 46223, (317) 264-2806 for information regarding the process. Lack of contact with the Associate of Science in Nursing program counselor may delay consideration.

Students in the IUPUI University Division or at other campuses within the Indiana University system seeking entrance to the Associate of Science in Nursing major will observe the following process:

1. Support courses *relevant to nursing* may be completed in University Division *when* the student has been cleared by the Associate of Science counselor. The University Division counselors will assist students with the process in every way possible.
2. Admission to support courses while enrolled in IUPUI University Division or on other Indiana University campuses *does not guarantee* admission to the nursing major. Due to the demand for admission to the Associate of Science in Nursing program and the limited number of positions available, admission from IUPUI University Division and other areas within the Indiana University system will be on a competitive basis. All records will be assembled and reviewed on specified review dates so that applicants may have complete records ready for review. University Division will be notified of the dates for record review. The applicant is responsible for currency of the record to be reviewed.
3. In reviewing records to determine admission to the Associate of Science in Nursing program from within the Indiana University system, the following guidelines will be observed:
 - a. All students must have a *minimum* grade-point average of 2.0 on a 4.0 scale for all college work completed *and* for those courses relevant to nursing.
 - b. Students who have completed at least 15 credit hours of courses relevant to nursing will have priority.
 - c. Students may achieve high priority ranking by:
 - 1) Meeting *all* admission criteria and completing courses relevant to nursing.
 - 2) Completing 15 credit hours *plus* a science course relevant to nursing.
 - 3) Carrying as nearly a full-time schedule as possible (individual consideration will be given when responsibilities or financial status preclude carrying a full load).
 - d. Grade-point average will differentiate among students balanced by the above listed criteria.
 - e. Student GPA's based on courses taken one time only will have higher priority than GPA's achieved through a pattern of repeated courses.

- f. Courses relevant to the nursing major will receive greater emphasis than courses in other areas, and Indiana University support courses may receive greater emphasis than courses taken at another university when all other data renders candidates equal and positions are limited or basic admission criteria have not been met. Support courses relevant to nursing include:

Biol	N261	Human Anatomy (5)
Biol	N217	Human Physiology (5)
Micro	J200	Microbiology (3)
Micro	J201	Microbiology Laboratory (1)
Psy	B104	Psychology as a Social Science (3)
Psy	B310	Life Span Development (3) or B360 Child and Adolescent Psychology ¹
Soc	R100	Principles of Sociology (3)
Soc	R121, R220, R234, R381, R382, or R461	Guided Elective (3)
Eng Elective	W131	English Composition (3) Elective (3) ²

Course numbers are those of IUPUI. (See counselor for equivalent course numbers on other campuses.)

4. A student will be denied admission if the grade-point average falls below 2.0 between the time of acceptance and actual enrollment in the nursing major. Any stipulations established to meet admission requirements must be completed *before* the student will be *reviewed* for admission.

Any student having questions regarding admissions may contact the Associate of Science counselor at (317) 264-2806. The number of students admitted is limited to that which can be accommodated by faculty and facility resources. Applications to the University may be obtained from the IUPUI Office of Admissions, 925 West Michigan Street, Indianapolis, Indiana 46202. APPLICATIONS SHOULD BE FILED ONE YEAR IN ADVANCE OF DESIRED TIME OF ENROLLMENT.

Guided Study Program Admission

The Guided Study Program is available to interested applicants who do not meet nursing admission requirements. Information

¹ As of fall 1983, B310 is the preferred course. Permission of the *nursing counselor* is required to enroll in B360.

² Elective is subject to change.

regarding the program may be obtained by calling the Office of Admissions at (317) 264-4591. Written inquiries should be addressed to Guided Study Program, IUPUI, 902 East New York Street, Indianapolis, Indiana 46223.

Degree Requirements

Prospective students should study the requirements for admission to the Associate of Science program, the specific curriculum requirements and sequences, and requirements for the degree. Students are responsible for meeting degree requirements. All candidates for the degree Associate of Science in Nursing must fulfill the following requirements:

1. Completion of all courses (or their equivalents) required in the curriculum with a cumulative grade-point average of 2.0 on a 4.0 scale. See curriculum design for required courses.
2. Science courses completed more than ten years before the date of degree completion will need to be repeated. Other support courses (also completed more than ten years prior to degree completion) will be evaluated individually against established criteria, which are available from the nursing counselor.
3. Achievement of a minimum grade of C (2.0) in each of the three required science courses (Biology N261, Biology N217, Microbiology J200-201). Achievement of a grade of C (2.0) or S in *each* course in the nursing major.
4. Completion of a minimum of 34 credits in nursing courses and 32 credits in general education.¹
5. Completion of the degree requirements within four years of the *first* enrollment in the Associate of Science in Nursing major. The record of the student who fails to comply with this requirement will be reevaluated in terms of the current program.²
6. Students may not complete the nursing major before completion of the support courses.
7. Demonstration of personal integrity and maturity, which will contribute to success in nursing.
8. Application for the degree at the time of program planning for the final semester.

The student must file an application for the degree with the recorder for the associate program on an application blank 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.*

9. Certification as a basic rescuer in cardiopulmonary resuscitation (CPR) according to the American Heart Association or American Red Cross standards is a requirement for entry into the second year of the program and for graduation from the Associate of Science in Nursing program.

Academic Standing of Students

The following policies apply to all undergraduate students in the Associate of Science in Nursing program.

Good Standing The registrar, using University criteria, attests to the student's good standing.

Academic Probation A student will be placed on academic probation when the semester grade-point average is below 2.0 or when the cumulative grade-point average falls below 2.0. The grade-point average will be improved in courses related to the area in which deficiencies (unsatisfactory grades) were accrued. The grade-point average must exceed 1.65 to enter the second semester, and 2.0 to enter the second year of the nursing major. Academic probation will be removed following the semester in which the cumulative average and the semester average are 2.0 or higher.

Disciplinary Probation This is administered under the *Statement of Student Rights and Responsibilities*.

Dismissal A student may be dismissed from the program when, in the judgment of the executive committee, there is lack of progress toward the degree. Cause for dismissal will include failure to achieve a 1.65 grade-point average at the completion of the first semester, failure to achieve a 2.0 grade-point average in any two consecutive semesters, or failure to achieve a cumulative grade-point average of 2.0 prior to entering the second year. Each module is composed of two corequisite courses: a theory (didactics) course and a laboratory course. Theory (didactics) and laboratory grades are recorded separately in the nursing major.

1. Students must receive a grade of S in *each* laboratory corequisite course in the nursing major.

¹ This balance may be altered by current curricular change deliberations.

² Completion time may be altered in a period of major curriculum revision.

2. Students must receive a minimum grade of C (2.0) in *each theory* (didactics) corequisite course in the nursing major.
3. Failure to receive a C (2.0) or S in one or both corequisites in a given module usually results in the opportunity for repeat.
4. Failure to receive a C (2.0) or S in one or both corequisites in two modules of the nursing major or in a repeat of a module usually results in termination from the program.
5. If failure to receive an S in a laboratory course is based *solely* on failure to successfully achieve the required mastery level on dosage calculation quizzes, the student may repeat the course, and the failure will not result in termination from the program. A second course failure based solely on inability to meet the mastery requirement for dosage calculation *will* result in termination from the program.

A student will be dismissed if records indicate that the grade-point average has fallen below 2.0 between the time of acceptance and actual enrollment in the nursing major.

The executive committee reserves the right to request the withdrawal of any student whose personal integrity, health, or conduct demonstrates unfitness to continue preparation for nursing. The dismissal of any student is subject to the appeals process.

Withdrawal (See General Academic Regulations, All Campuses for overall policies.) All biological science courses must be completed with a minimum grade of C (2.0) prior to entering the second year of the program. Students must complete course requirements designated for a given semester before progressing to subsequent courses in the curriculum design. Students in the first year who have not completed the science requirements must enroll in the science courses in the semester designated in the curriculum design. Withdrawal from a nursing major course requires withdrawal from its corequisite. Withdrawal from a science course in its designated semester placement may require withdrawal from the nursing major courses as well. Students who withdraw from the nursing major in the first semester must seek readmission to the program subject to competitive admission review as an Indiana University system applicant. Students may anticipate that when approval to withdraw from a course is the option of the faculty, it will usually be granted, based on circumstances, only if the

student has a minimum theory (didactics) grade of C (2.0) and a passing laboratory grade in nursing major courses. A pattern of withdrawals may influence further readmission requests. Withdrawal from the nursing major courses of enrollment constitutes withdrawal from the program. Please see the section on readmission for necessary actions to reenter the program.

Correspondence/Independent Study Courses Students may not enroll in correspondence/independent study courses in the fourth (final) semester of the program.

Interruption of Progress Toward Degree Any period of absence that precludes attainment of course objectives within the framework of faculty time, course objectives, and availability of facilities may result in the need to withdraw or receive a grade of I in the course. Sustained absence could result in course failure. All absences from a nursing major laboratory course must be made up with experiences appropriate to course objectives and within faculty and facility resources. Curriculum changes during the period of interrupted progress toward the degree may result in review and revision of degree requirements based on evaluation of individual situations.

Readmission Failure to register in each sequential semester, excluding summer sessions, constitutes withdrawal from the program and requires a readmission request. A student desiring consideration for readmission will address a letter to the chairperson of the specific review committee on the appropriate campus at least one semester prior to the requested date of enrollment. Readmission requests will be evaluated individually on the basis of academic standing; potential for progress toward the degree; and availability of course positions, facilities, and faculty resources.

Students who have been dismissed from the program may be readmitted if conditions imposed at the time of dismissal have been met and there is evidence that successful progress may be made toward the degree. A student will receive not more than two opportunities to successfully complete a given course. Failure (grade of less than C (2.0) or S) in two nursing modules will usually result in termination from the program and denial of readmission requests. All review committee decisions are subject to the appeals process. (*Refer to previous section on dismissal.*)

Curriculum Design¹

First Year

First Semester

Psy B104	Psychology as a Social Science (3)
Biol N261	Human Anatomy (5)
or	
Biol N217	Human Physiology (5)
Micro J200	Microbiology (3)
Micro J201	Microbiology Laboratory (1)
Nurs A151	Introduction to Nursing: Theory (3)
Nurs A152	Introduction to Nursing: Laboratory (2)

Second Semester

Psy B310	Life Span Development (3) ²
Biol N261	Human Anatomy (5)
or	
Biol N217	Human Physiology (5)
Nurs A153	Nursing: Beginning Life Cycle: Theory (2.5)
Nurs A154	Nursing: Beginning Life Cycle: Laboratory (1.5)
Nurs A155	Nursing: Evolving Life Cycle: Theory (2.5)
Nurs A156	Nursing: Evolving Life Cycle: Laboratory (1.5)

Second Year³

First Semester

Soc R100	Principles of Sociology (3)
Eng W131	English Composition (3)
Nurs A261	Nursing: Need Interferences I: Theory (3)
Nurs A262	Nursing: Need Interferences I: Laboratory (2)
Nurs A263	Nursing: Need Interferences II: Theory (3)
Nurs A264	Nursing: Need Interferences II: Laboratory (2)

Second Semester

Guided	Soc R121, R220, R234, R381, R382, or R461 (3)
Elective	Elective (3)
Nurs A265	Nursing: Need Interferences III: Theory (3)
Nurs A266	Nursing: Need Interferences III: Laboratory (2)

Nurs A267	Nursing: Need Interferences IV: Theory (3)
Nurs A268	Nursing: Need Interferences IV: Laboratory (2)
Nurs A270	Preparation for Nursing Practice (1)

The Associate of Science in Nursing program is offered at three other Indiana University campuses: Kokomo, Northwest (Gary), and East (Richmond). For further information, write to the nursing administrator of the Associate of Science in Nursing program at the campus where enrollment is desired.

Bachelor of Science in Nursing Program

The Bachelor of Science in Nursing program prepares a nurse for beginning practice of professional nursing in all clinical areas and in all health care settings and provides the foundation for leadership positions and for graduate study.

The purpose of the baccalaureate program is to offer a creative curriculum for the education of professional nurses competent in meeting the current and future health needs of society. The curriculum prepares a generalist in professional nursing and serves as the basis for graduate study.

Objectives The graduates will be expected to:

1. Apply the knowledge base of humanities and biological and social sciences to the practice of professional nursing.
2. Function as a generalist in professional nursing in collaboration with members of the health team in a variety of clinical settings.
3. Practice professional nursing through the use of the nursing process.
4. Critically evaluate research for application to nursing practice.
5. Provide competent nursing care to individuals, families, groups, and communities as is consistent with the ANA Standard of Nursing Practice, the ANA Code of Ethics, and the Indiana Nurse Practice Act.

More specifically, the baccalaureate graduate has broad knowledge of the humanities, biological and social sciences, and nursing. In addition, the graduate functions as a beginning practitioner in any nursing setting, uses problem solving in caring for patients, evaluates nursing care for improving health care, participates as an informed citizen in society, and acquires a basis for graduate study.

¹ Courses under revision. Balance of nursing and support courses and credits may change.

² As of fall 1983, B310 is the preferred course. Permission of the nursing counselor is required to enroll in B360.

³ Cardiopulmonary resuscitation certification (CPR) as a basic rescuer is a prerequisite to entry into the second year of the nursing major.

Entry into undergraduate work depends on student preparation for a major field of study, high school rank, and results of the Scholastic Aptitude Test (SAT) or American College Testing (ACT) scores. Freshmen should rank in the upper half of their high school classes.

Two categories of students are admitted to the baccalaureate program: basic baccalaureate students, who are pursuing initial preparation for nursing, and registered nurse students, who are graduates of diploma or associate degree programs in nursing. Basic students and registered nurses may apply for admission to the baccalaureate program at the Indianapolis, Northwest, and Southeast campuses, with selected courses in Bloomington. Only registered nurses may complete the program at South Bend.

The baccalaureate curriculum has two years of prerequisite courses followed by two years of upper division nursing courses. Upper division nursing courses are open only to students who have been certified into the nursing program.¹ Prerequisite courses may be taken at any of the Indiana University campuses or may be accepted as transfer credits from other accredited institutions. The two years of upper division nursing courses may be taken at Southeast, Northwest and IUPUI campuses. South Bend offers upper division nursing courses to registered nurses. IUPUI offers some nursing courses on the Bloomington campus but to a limited number of students. Students at Bloomington must transfer to IUPUI, IUN or IUS in order to complete their upper division nursing major.

Application and Admission

Indiana University application forms are obtained from the admissions office on the campus where students plan to enroll. There is a \$20 application fee for those who are new to the University. All questions concerning admission should be directed to these offices. High school applicants may file after completion of the junior year. Transfer and all other applicants may apply during the school year preceding proposed entry. Deadlines vary from campus to campus.

Admission to Indiana University for Indiana residents is based on graduation from a commissioned or accredited high school or successful completion of a GED examination; graduation in the upper half of the high school class; and completion of 13 academic units of high school English, language, mathematics, science or social studies. Satisfactory scores on the Scholastic Aptitude Test (SAT) or the American College Test (ACT) are required if application is made within two years of high school graduation. Out-of-state applicants must meet regular admission standards, rank in the top one-third of their classes and score above the 66th percentile on the SAT or ACT examination.

Students admitted directly to the School of Nursing (IUPUI, IUN, and IUSB) for their prerequisite coursework must have a minimum of four years of high school English, one year of chemistry, and one year of algebra. Students not eligible for direct admission may still consider nursing by completing coursework through the University Division before being assigned to the School of Nursing.

Satisfactory completion of the prerequisite courses does not guarantee certification to the upper division nursing major. Certification to the upper division major is a competitive process. See Certification to the Baccalaureate Major for Basic Students for details on the certification process.

Direct all inquiries concerning the School of Nursing, counseling, and application for certification to the baccalaureate major to the campus where you plan to enroll. Addresses are: for IUPUI, Academic Nursing Counselor, Indiana University School of Nursing, 610 Barnhill Drive, Indianapolis, Indiana 46223; for Bloomington, Indiana University School of Nursing, Academic Nursing Counselor, 1407 East Tenth Street, Bloomington, Indiana 47406; for South Bend, Chairperson, Indiana University School of Nursing, 1700 Mishawaka Avenue, P.O. Box 7111, South Bend, Indiana 46634; for Southeast, Academic Nursing Counselor, Indiana University School of Nursing, 4201 Grant Line Road, New Albany, Indiana 47150; for Northwest, Coordinator of Student Services, Indiana University School of Nursing, 3400 Broadway, Gary, Indiana 46408.

Students may attain advanced standing in the program through transfer of credit and/or credit by examination. Credit is granted on transfer from other accredited colleges and universities for courses completed with minimum grades of C (2.0), insofar as the

¹ Certified students are those accepted into the School of Nursing after applying and meeting the certification requirements listed under Certification to Baccalaureate Major for Basic Students, and Admission to Baccalaureate Major for Graduates of Associate and Diploma Nursing Programs.

courses meet the curriculum requirements of this program, and are equivalent to courses offered in the School of Nursing or other schools in the University. Credit for such courses and applicability to the degree will be determined by the University's Office of Admissions and the School of Nursing. Placement in nursing major courses depends upon available resources.

Credit may be received for general education courses by passing College Board Advanced Placement Tests during the last semester of high school; by outstanding performance as determined by advanced placement examinations given before the beginning of each academic year; by achieving acceptable scores on the CLEP examinations that are accepted by each campus; or by successful performance on appropriate examinations while at Indiana University. Students who believe they are eligible for special credit should contact the Office of Admissions on the campus of intended enrollment.

Programs for Academically Disadvantaged Students

These programs vary from campus to campus. See individual campus *Bulletins* for local programs.

Guided Study Program At Indianapolis

Students not admissible to IUPUI under the regular admission standards may be considered for the Guided Study Program. This program was created for students who show potential for academic success but either have not had the opportunity to develop their abilities or have not used them. The Guided Study Program provides these students with the opportunity, assistance, and encouragement to prove they can compete academically in a university setting. The Office of Admissions determines the eligibility of students for the Guided Study Program. Written inquiries should be addressed to Office of Admissions, Guided Study Program, IUPUI, 425 Agnes Street, Indianapolis, Indiana 46202.

Certification to Baccalaureate Major for Basic Students

Certification is the process of admission into the nursing major or the professional nursing courses of the School of Nursing. Basic students are those who have not graduated from a diploma or associate degree nursing program. Certification to the baccalaureate nursing major is highly selective and competitive. Successful completion of the prerequisite courses does not guarantee certification to the upper division nursing

major. The number of certified students is limited to those who can be accommodated with available resources.

In order to be considered for certification students must:

1. Be admitted to Indiana University as a degree-seeking student.
2. Achieve a cumulative grade-point average of 2.3 on a 4.0 scale for all courses attempted.
3. Complete all required prerequisite courses with a minimum grade of C (2.0) in each course. The grade of C- (1.7) is not acceptable.
4. Achieve a minimum grade of C (2.0) in the following courses by the second attempt in order to be considered for certification: chemistry II, microbiology, nutrition, pharmacology, anatomy.
5. Meet the deadlines for filing an application for certification. The deadlines are April 15 for all fall certification and September 30 for spring certification.
6. Complete any independent study courses that are required for certification by April 15 for fall certification and August 30 for spring certification.
7. Complete all required prerequisite courses by May 15 for fall certification and September 30 for spring certification.
8. Complete prerequisite electives prior to enrolling in the upper division nursing major. Failure to complete these electives will result in forfeit of certification.
9. Sign and return the acceptance of certification letter by the date indicated on the offer of certification. Failure to meet this deadline will result in forfeit of certification.
10. Submit to the School of Nursing an official credit transfer report (CTR) for all work being transferred from another university (non-Indiana University courses). To obtain an official CTR, the student must request an official transcript from the other institution(s) to be forwarded to the Office of Admissions on the campus of enrollment for evaluation. Deadlines for submission of the CTR to the School of Nursing are May 15 for fall certification and September 30 for spring certification.

In addition to the above criteria, transfer students must meet the following criteria:

1. Students who transfer more than 30 credit hours of prerequisite coursework from another college or university must achieve a cumulative grade-point average of 2.7

on a 4.0 scale for courses attempted at Indiana University.

2. Students who have been enrolled in another nursing program must have an Indiana University School of Nursing transfer reference form completed by the dean/director of the program in which they were previously enrolled. On the basis of the information provided on this form, students will be evaluated using the Indiana University School of Nursing progression criteria.

All students who meet the above criteria will be placed in order from high to low according to the certification GPA. The certification GPA is computed from all grades earned in the following prerequisite courses: English composition, chemistry II, microbiology, nutrition, pharmacology, anatomy, and physiology. Students should be aware that this includes FX and WF grades as well as grades in courses that are repeated. Selection to the major will be based on space available. Review of application to certification is limited to two times. Therefore, the student who has been denied certification twice or the student who fails to accept the offer of certification for the second time is no longer eligible for consideration for certification.

In the event that a class is not filled on the first certification, a second certification may be conducted. Contact the academic counselor on the various campuses for details.

Admission to Baccalaureate Major for Graduates of Associate and Diploma Nursing Programs

Registered nurses seeking admission to the Indiana University School of Nursing must apply to the Office of Admissions on the campus they wish to attend. Students who have previously attended an IU campus or are graduates of the associate program at IU should contact the nursing counselor on the campus of their choice.

Students who have attended another college or university must forward an official transcript to the Office of Admissions. A credit transfer report (CTR) will then be generated by the Office of Admissions listing transferable credit. Upon receipt of the CTR, the student should contact a nursing counselor. The nursing counselor will review this evaluation and identify coursework that must be taken and explain the challenge exam process. There is a ten year limit on life span development, physiology,

pharmacology, and nutrition, which may affect transfer of these courses.

Students are eligible to take challenge examinations upon 1) completion of the admission process to Indiana University and the School of Nursing baccalaureate nursing major with notification of admission received from the Office of Admission, 2) verification of registered nurse license, 3) minimum cumulative grade-point average of 2.0 on a 4.0 scale in all work attempted, 4) completion of the following prerequisite courses or their equivalents with a minimum grade of C (2.0) in each course.

- Elementary Chemistry II, lecture and lab (5 cr.)
- Human Anatomy, including lab (5 cr.)
- Human Physiology, including lab (5 cr.)
- Microbiology, including lab (4 cr.)
- Life Span Development (3 cr.)
- Pharmacology (3 cr.)
- Nutrition (3 cr.)

Each challenge examination may be taken only one time. Upon successfully completing the examination and paying the appropriate fee, a grade of S will be recorded on the student's transcript.

Challenge examinations are offered in selected nursing courses. For information on specific courses and number of courses students should contact the academic counselor on the campus of their intended enrollment.

Students must complete a minimum of 30 upper division credit hours in the Indiana University School of Nursing baccalaureate program to be eligible for graduation. A maximum of 6 lower division nursing credits may apply toward this residency requirement. Students must petition the appropriate academic officer to apply these lower division nursing credits toward the residency requirement. Credit for correspondence courses and challenge examinations may not be used to meet residency requirements.

Placement for registered nurse students in upper division nursing major courses is based upon space availability, credit hours completed toward the Bachelor of Science in Nursing degree, and on grade-point averages in prerequisite courses.

Academic Standing of Students Noncertified Students

The following policies are in effect for all noncertified students in the School of Nursing. Noncertified students enrolled in other schools or divisions intending to

pursue the nursing major should follow the academic standing policies of the school or division in which they are enrolled.

Good Standing Students who maintain a minimum average of C (2.0) in all courses and a grade of C (2.0) in all courses required for the degree will be in good academic standing.

Academic Probation A student will be placed on academic probation when the cumulative grade-point average is below 2.0 or when the semester average falls below 2.0. Academic probation will be removed following the semester in which the cumulative average and the semester average are 2.0 or higher. Students on academic probation may not enroll in more than 12 credit hours per semester unless special permission is obtained from the academic counselor. Students on academic probation may be required to complete remedial coursework in addition to the regular curriculum.

Dismissal A student may be dismissed from the School of Nursing when there is a lack of progress toward the degree. Failure to attain a minimum of 1.0 cumulative grade-point average upon completion of 12 credit hours, 1.5 at the end of 24 credit hours, or 2.0 at the end of 36 credit hours is considered evidence of lack of progress.

A student whose personal integrity, health, or maturity demonstrates unfitness to continue preparation for professional nursing may be asked to withdraw.

Dismissal is subject to the appeal process. This can be initiated by the student through a letter addressed to the office specified on each campus: Office of the Assistant Dean of Student Services—Indianapolis and Bloomington campuses; Office of the Academic Counselor—Southeast, Northwest, and South Bend campuses. All appeals will be forwarded to the Committee on Admissions, Progression, and Graduation on the specified campus.

Readmission A student who has been dismissed from the school may not reenroll until one semester has elapsed. The student may seek reinstatement to the School of Nursing by writing the Office of the Assistant Dean of Student Services—Indianapolis and Bloomington campuses; Office of the Academic Counselor—Southeast, Northwest, and South Bend campuses. This written request must be received by July 1 for fall reinstatement, April 1 for summer sessions reinstatement,

and October 1 for spring reinstatement. Curriculum changes occurring during the period of interrupted progress toward the degree may result in review and revision of degree requirements.

Students Certified to the Upper Division Major

The following policies apply for all students certified to the baccalaureate major in the School of Nursing.

Good Standing Students who maintain a minimum average of C (2.0) in all courses required for the degree and a grade of S in clinical nursing courses will be in good academic standing.

Academic Probation A student will be placed on probation when any of the following conditions exist:

1. Cumulative grade-point average falls below 2.0.
2. Semester grade-point average is below 2.0.
3. A grade below C has been earned in a required course.

Academic probation will be removed after the semester when the following conditions exist:

1. Cumulative grade-point average is 2.0 or higher.
2. Semester average reaches 2.0 or higher.
3. A minimum grade of C has been earned in the required course(s).
4. Remedial coursework, if required, has been completed, and/or specified conditions have been met.

Dismissal A student may be dismissed from the school when there is a lack of progress toward the degree. Evidence of lack of progress consists of one or more of the following:

1. Failure to attain a 2.0 grade-point average in any two consecutive semesters.
2. Failure to attain a cumulative grade-point average of 2.0 in two semesters.
3. Failure to attain a minimum grade of C (2.0) for didactic or a grade of S for clinical upon repeating an upper division nursing course.
4. Failure to attain a minimum grade of C (2.0) for didactic or a grade of S for clinical in three or more upper division nursing courses.

The faculty reserves the right to dismiss any student whose personal integrity, health, or conduct demonstrates unfitness to continue preparation in the profession of nursing. Integrity and conduct will be judged according to the standards set by the 1976 revised *Code for Nurses* as adopted by the American Nurses' Association.

Dismissal is subject to the appeals process. This can be initiated by the student through a letter sent to the office specified on each campus: Office of the Assistant Dean of Student Services—Indianapolis and Bloomington campuses; Office of the Academic Counselor—Southeast, Northwest, and South Bend campuses. All appeals will be forwarded to the Committee on Admissions, Progression and Graduation on the specified campus.

Readmission A student who has been dismissed from the school may not reenroll until one semester has elapsed. The student may seek reinstatement to the school by writing the Office of the Assistant Dean of Student Services—Indianapolis and Bloomington campuses; Office of the Academic Counselor—Southeast, Northwest, and South Bend campuses. This written request must be received by July 1 for fall reinstatement, April 1 for summer session reinstatement, and October 1 for spring reinstatement. All requests for readmission will be evaluated on the basis of availability of clinical resources.

Reentry Failure to register in each sequential semester, excluding summer sessions, constitutes an interruption in the student's program. Students who have so interrupted their programs are required to submit written notifications of their intent to reenter the program to the Office of the Assistant Dean of Student Services—Indianapolis and Bloomington campuses; Office of the Academic Counselor—Southeast, Northwest, and South Bend campuses (July 1 for fall semester, April 1 for summer and October 1 for spring). All requests for reentry will be evaluated on the basis of the availability of clinical resources. Curriculum changes occurring during the period of interrupted progress toward the degree may result in review and revision of degree requirements.

Policies Governing Baccalaureate Study

Grade-Point Average for Required Courses A minimum of C (2.0) is required in each required course or its equivalent. A grade of C– (1.7) is not acceptable.

S/F Grades for Clinical Nursing Courses A student must receive a grade of Satisfactory (S) in each clinical nursing course. Failure to receive a grade of S constitutes failure. An S indicates a grade of A, B, or C (2.0).

Pass/Fail Option A maximum of 9 prerequisite elective credit hours taken under

this option may be applied to the degree Bachelor of Science in Nursing.

Withdrawals A pattern of withdrawals from required upper division nursing courses may influence further readmission requests.

Repeat of Prerequisite Courses To qualify for certification, a student must earn a minimum grade of C (2.0) in all required prerequisite courses (C– is not acceptable). The following courses may be repeated *no more than one time* to qualify for certification: Chemistry (C102), microbiology, nutrition, pharmacology, anatomy, and physiology.

Repeat Nursing Courses A student who receives a grade lower than C (2.0) in one or two upper division theory course(s) or lower than S in a clinical course(s) may be permitted to repeat that/those course(s). *A student will receive no more than two opportunities to successfully complete a given nursing course.* Failure to receive a C (2.0) upon repeating a nursing course or failure in three or more upper division theory or clinical nursing courses will result in dismissal. Challenge examinations may not be used as a substitute for repeating any nursing course.

Courses Excluded from the Degree Credits earned in remedial learning skills do not apply to the degree Bachelor of Science in Nursing.

Completion of Degree Requirements Recorder must receive all Removal of Incomplete and Deferred Grades, Special Credit, and Independent Study course grades no later than three weeks prior to the end of classes of the student's last semester prior to graduation.

Residency Requirements A student must complete a minimum of 30 upper division credit hours in the Indiana University School of Nursing baccalaureate program to be eligible for graduation. A maximum of 6 lower division nursing credits may apply toward this residency requirement. Students must petition the appropriate academic officer to apply these lower division nursing credits toward the residency requirement. Credit for correspondence courses and challenge examinations may not be used to meet residency requirements.

APA Format The current American Psychological Association format will be the standard used for all written work in all nursing courses.

Summer Enrollment Summer offerings in nursing courses are subject to budgetary

constraints. Consult specific campus' *Schedule of Classes* for information.

Correspondence Courses All required and elective courses for the nursing major, except public speaking, that are available through the Independent Study by Correspondence of Indiana University may be taken for credit. Some courses, however, may not meet degree requirements. Contact a School of Nursing academic counselor before enrollment. Nursing majors are required to have the academic counselor's signature for all correspondence courses.

Final examination in all correspondence courses must be taken no later than six weeks prior to the expected graduation date. Correspondence courses with nursing numbers do not satisfy residency requirements.

Ten-year Limit Courses in life span development, nutrition, pharmacology, and physiology may not have been completed more than ten years before the student begins the upper division nursing major. Two options are offered to a student in this situation: 1) take the course again, or 2) challenge it by examination.

Intercampus Transfers Students are placed on a specific campus at the time of certification. (See the section on Placement in Upper Division Nursing Courses for priority ranking of intercampus transfers.)

Placement in Upper Division Nursing

Courses After the initial placement into the nursing major, placement in upper division nursing courses will be based on the following priority ranking:

1. Full-time regularly progressing students.¹
2. Part-time regularly progressing students.
3. Students who have interrupted their studies but are in good academic standing.
4. Students who withdrew from one or more nursing courses.
5. Students who need to repeat one nursing course.
6. Students who need to repeat two nursing courses.
7. Students who have been dismissed and have been reinstated.
8. Intercampus transfers.

9. Transfers from other baccalaureate nursing programs.

Disciplinary Probation Disciplinary probation is administered according to the *Statement of Student Rights and Responsibilities*.

Clinical Absence Policy Students who miss more than twenty percent of the clinical time in a given course will be given the option to withdraw from the course or take an F in the designated course.

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 making application for a degree. The School of Nursing is not responsible for certifying students for a degree if they do not file the applications. Application for the degree must be made at the time of program planning for the final semester. The student must file the degree application with the School of Nursing recorder by September 1 for December graduation and December 1 for May, June, and August graduation.

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

1. Satisfactory completion of a minimum of 122 credit hours that apply to the degree.
2. Minimum cumulative grade-point average of C (2.0).
3. Minimum of C (2.0) in each required course or equivalent.
4. Students beginning the upper division nursing major must complete all coursework within six years.
5. Meet residency requirements.

Curriculum Design

The baccalaureate curriculum as specified in the *Bulletin* may be completed by several plans. In general, the curriculum requires a minimum of four academic years for completion. Under certain circumstances, it may take more than four years, depending on the length of time it takes to complete the prerequisite courses. For course descriptions, departments, and course titles of prerequisites, see specific campus bulletins.

Students at the Indianapolis campus should check with their academic counselors for specific course titles. The following chart indicates course numbers of required prerequisite courses available on the IU campuses.

¹ Regularly progressing students are those who have completed each nursing course with a minimum grade of C (2.0) and are ready for the next semester.

Lower Division Prerequisite Courses

	IUPUI	IUB	IUSB	IUN	IUK	IUFW	IUE	IUS
<i>Humanities/Liberal Arts</i>								
Elementary Composition (3 cr.)	ENG W131	W131	W131	W131	W131	W100 W131	W131	W131
Literature (3 cr.)	L105 L115	L213 L214	L101 L102	L101 L102	L101 L102	L101 L102	L101 L102	L101 L102
Speech/Public Speaking (3 cr.)	C110	S121	Sp121	S121	S121	114	S121	S121
Ethics (3 cr.)	PHIL P120	P140	P140	P140	P140	111	P140	P140
Logic (3 cr.)	PHIL P262	P150	P150	P150	P150	150	P150	P150
<i>Social/Behavioral Sciences</i>								
Introductory Sociology (3 cr.)	SOC R100	S210	S161	S161	S100	S161	S100	S161
Introductory Psychology (3 cr.)	PSY B105	P101	P103	P101	P101	101	P101	P101
Life Span Development (3 cr.)	PSY B310	P214	P216	P214	B216	—	B390	B390
Cultural Anthropology (3 cr.)	ANTH A104	E105	A104	A104	A104	E105	A104	A304
<i>Bio-Physical Sciences</i>								
Elementary Chemistry II (5 cr.) ¹	CHEM C102	C102 C122	C102	C122	C102 C122	251 252	C102 C122	C102 C122
Human Anatomy (5 cr.)	BIOL N261	A215	A210	P261	A215	A215	P261	A215
Human Physiology (5 cr.)	BIOL N217	P215	P204	and P262	P215	P215	and P262	P215
Microbiology (3 cr.)	MICR J200	M200	M250	M120	M250	220	J200	J200
Microbiology Lab (1 cr.)	MICR J201	M215	M255	M121	M255	221	J201	J201
<i>Nursing</i>								
Health and Society (3 cr.)	NURS B203	B203	B203	B203	—	—	—	B203
Introduction to Nursing Research (3 cr.)	NURS R200	R200	R200	R200	—	—	—	R200
Pharmacology (3 cr.)	NURS B216	B216	B216	B216	B216	201	—	B216
Nutrition for Health Professionals (3 cr.)	NURS B215	H231	B215	H231	H231	—	N101	B215
<i>Non-nursing Electives—100-400 level—(9 cr.)</i>								

¹ Check the requirements for chemistry on your campus. For IUPUI campus, refer to *IUPUI Science Bulletin*. Elementary Chemistry I (C101) is a prerequisite course to Elementary Chemistry II C102. Elementary Chemistry II (C102) is the chemistry course required by the Indiana University School of Nursing for certification into the baccalaureate nursing major. Students who have successfully completed (minimum grade of C) one year of algebra and one year of chemistry in high school may opt to take the chemistry proficiency exam for C101. Students who do not pass this exam will be required to enroll in C101. Students who have not completed chemistry in high school must enroll in C101 before taking C102.

Upper Division Nursing Major Courses

First Semester

- B300 Interpersonal Skills (2 cr.)
- B302 Introduction to Nursing Practice (3 cr.)
- J307 Professional Practice Concepts (2 cr.)
- J304 Acute Health Disruptions (3 cr.)
- J350 Nursing Practice I (4 cr.)

Second Semester

- B301 Group Dynamics (2 cr.)
- J305 Health Disruptions (3 cr.)
- P306 Mental Health Disruptions (3 cr.)
- B303 Professional Nursing Concepts (2 cr.)
- J351 Nursing Practice II (2 cr.)
- J352 Nursing Practice III (2 cr.)
- P353 Nursing Practice IV (2 cr.)

Third Semester

- B405 Stress and Coping (2 cr.)
- J408 Chronic Health Disruptions (2 cr.)
- G409 The Childbearing Family (2 cr.)
- J453 Chronicity in Health Care (2 cr.)
- J454 Stress Management (2 cr.)
- G455 Nursing the Childbearing Family (2 cr.)
- Nursing Electives (2-3 cr.)

Fourth Semester

- B406 Nursing: The Professional Role (2 cr.)
- H430 Health Promotion in the Community (3 cr.)
- H431 Nursing Practice in the Community (3 cr.)
- L470 Management in Health Care Delivery (2 cr.)
- L471 Management Practice in Nursing (3 cr.)
- Nursing Electives (2-3 cr.)

Honors Degree Program

The honors degree program in the baccalaureate program is intended to provide exceptionally talented students the opportunity to engage with select faculty in collaborative scholarly pursuits.

Nursing majors who have completed 12 credit hours of prerequisite nursing courses with a minimum cumulative grade-point average of 3.5 are eligible for admission to the honors degree program. To graduate with an honors degree from the Indiana University School of Nursing, a student must maintain a minimum cumulative grade-point average of 3.5 and complete 24 hours of honors credit. Eighteen of the 24 hours must be upper division honors credit and could include B406, whereas 6 hours could be lower division and outside of the nursing major. Grades of A or B must be earned in honors courses. Students enrolled in H-option courses must achieve grades of A, B, or S in the regular coursework and grades of A or B in honors work.

Overseas Study Offering

In 1980 the University of Evansville invited the IU School of Nursing to share Harlaxton College and Harlaxton Manor, its British campus located in Grantham, England. Since that time some senior level courses, taught by an Indiana University faculty member, have been offered to a group of carefully selected students. It is anticipated that this overseas study program will continue, dependent on renewal of the invitation, interest of students, and availability of faculty, as well as learning experiences that are appropriate for senior year courses. See academic counselor for specific selection criteria.

Graduate Programs

The School of Nursing offers two graduate programs leading to the degrees Master of Science in Nursing, and Doctor of Nursing Science. For information concerning master's, and doctoral study, write or call the Office of the Academic Counselor, Graduate Programs, Indiana University School of Nursing, 610 Barnhill Drive, Indianapolis, Indiana 46223, (317) 264-2618.

The Master's Degree Program This program admits registered nurses with baccalaureate degrees in nursing who are preparing for advanced nursing practice, clinical specialization, nursing administration, and offers the degree Master of Science in Nursing.

The Doctor of Nursing Science Program This program admits registered nurses with baccalaureate and/or master's degrees in nursing who are preparing for scholarly research for the development of nursing science and theory building in nursing, and for the roles of university teacher, consultant, administrator, or practitioner who functions independently and collaboratively with the health care delivery system. The program leads to the degree Doctor of Nursing Service.

Application

How to Apply Application forms for graduate programs may be obtained from the Office of Graduate Admissions, Indiana University School of Nursing, 610 Barnhill Drive, Indianapolis, Indiana 46223.

Applicants 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 \$20 application fee required of all applicants who are new to the University.

Indiana University baccalaureate degree graduates may request an unofficial transcript from the transcript department, Office of the Registrar, Student Services Building 110, Indiana University, Bloomington, Indiana 47405 or from the Office of the Registrar, Cavanaugh Hall, 425 Agnes Street, Indianapolis, Indiana 46202.

Applications and transcripts are submitted to the Office of Graduate Admissions, Indiana University School of Nursing, 610 Barnhill

Drive, Indianapolis, Indiana 46223. Fees are paid directly to the University as directed on the form.

International applicants apply first to the Office of International Programs and Services, University Library 002, IUPUI, 420 Blake Street, Indianapolis, Indiana 46202.

When to Apply Early application is essential. Credentials can rarely be processed after February 1 for the summer session, June 15 for the first semester, and September 1 for the second semester. Two to three months are ordinarily required for collecting and evaluating records, and date of application may determine eligibility for enrollment within department quotas.

Students may be admitted in any semester, but the sequence of courses in the nursing major may require first semester (fall) admission for full-time study.

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

Master of Science in Nursing Program

The major purpose of the Master of Science in Nursing program is to prepare nurses for advanced practice in a selected area of nursing, including the leadership role of clinical specialist or nurse administrator.

The graduate of the master's degree program will:

1. Synthesize knowledge from the physical, biological, psychological, and social sciences and from related disciplines to construct theoretical formulations relevant to the practice of nursing.
2. Critique selected theories in order to contribute to the development and testing of theoretical formulations in nursing.
3. Analyze current issues that influence the scope of practice within the profession of nursing and the delivery of nursing services.
4. Utilize empirical data from clinical nursing experiences for the development and testing of theoretical formulations in nursing.
5. Utilize the research process and findings to improve nursing practice.
6. Participate actively in cooperative planning and/or initiating action for

improving the delivery of health services within an area of nursing practice.

7. Participate in the development and implementation of standards relative to the scope of nursing practice.
8. Collaborate in the delivery of health care with clients, individuals from related disciplines, and other interested persons.
9. Demonstrate competence in an area of clinical expertise, clinical specialization, or the administration of health care delivery systems.

The School of Nursing offers the master's degree program with nursing majors in women's health, perinatal nursing, nursing of children at risk, primary health care nursing (with tracks in child and adult care), nursing of adults with bioidissonance, adult psychiatric/mental health nursing (with tracks in community mental health nursing and psychiatric nursing), child/adolescent psychiatric/mental health nursing, community health nursing, nursing administration, and post-master's degree options in all clinical areas, nursing administration and teacher education.

Admission Requirements

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

The criteria below must be met for unconditional admission. An applicant who lacks one or more of the criteria may be considered for admission with probationary or conditional status.

1. A baccalaureate degree from a National League for Nursing (NLN) accredited nursing program.
2. A minimum baccalaureate cumulative grade-point average of 3.0 on a 4.0 scale. Students not meeting this criterion are required to complete the Graduate Record Examination aptitude test (GRE).
3. Current Indiana registered nurse license. International applicant to hold current license in home country and achieve licensure in Indiana prior to enrollment in any clinical nursing course.
4. Two years of experience at a head nurse or higher level is preferred for admission into the major in nursing administration.
5. Individual departments may have additional admission requirements.

Nondegree Applicants Individuals not formally seeking a degree may enroll in

selected graduate or undergraduate courses in nursing. Applicants should contact the academic counselor regarding enrollment procedures. At the completion of 9 credit hours, the individuals must seek admission to a degree-granting program if they wish to continue in the School of Nursing.

Maintaining Active Status of Admission

Admission is valid only for the enrollment period designated in the admission letter. Deferment may be granted on written request, subject to adjustment of admission status to requirements of the new enrollment period. Applications and transcripts are filed for two years only; beyond that period reapplication and resubmission of all credentials will be required.

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. Reapplication is necessary if more than one year lapses between registrations.

Degree Requirements

Candidates must meet both the general requirements of the master's program in the School of Nursing and the specific requirements of the major.

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

1. Present a minimum of 36 or 42 credit hours of courses, depending on the major, and fulfill departmental requirements. At least 30 of the total credits must be in graduate courses. Courses meeting the requirement of advanced nursing practice must be completed in or through the School of Nursing.
2. Remove all conditions, deficiencies, probation, deferred and incomplete grades.
3. Achieve a minimum cumulative grade-point average of 3.0. Credits toward the degree are not granted for courses with a grade below C, but such grades are included in computing the grade-point average unless the course has been repeated.
4. Achieve a cumulative grade-point average of 3.0 or above in required nursing courses and a cumulative grade-point average of 3.0 or above in all other courses.
5. Complete all degree requirements within six years from the time that the student is

admitted to the University for master's study. The record of the student who fails to comply with this requirement will be reevaluated in terms of the current program.

6. Apply for the degree at the time of program planning for the final semester of study. Application forms are obtained from, and filed with, the recorder for graduate programs. *The School of Nursing will not be responsible for certification for the degree if the student fails to file the application.*

Academic Standing of Students

Good Standing The registrar, using University criteria, attests to the student's good standing.

Academic Probation A student will be placed on academic probation when a grade lower than 3.0 is received in a nursing course or when the cumulative grade-point average is below 3.0.

Academic probation will be removed when the cumulative grade-point averages in required nursing courses and in all other courses are 3.0 or above. It is expected that probationary status be removed within one semester or its equivalent (nine credit hours).

Disciplinary Probation This is administered under the *Statement of Student Rights and Responsibilities*.

Dismissal A student may be dismissed from school when, in the judgment of the Committee on Admission, Progression, and Graduation, there is lack of progress toward the degree. The student who is admitted on probation and fails to remove the probationary status within the first semester (nine credit hours) of master's study is subject to dismissal. Evidence of lack of progress toward the degree is failure to attain a 3.0 cumulative grade-point average in required nursing courses and in all other courses within nine credit hours after being placed on probation. Dismissal from the School of Nursing is subject to the appeal process. The faculty reserves the right to request the withdrawal of any student whose personal integrity, health, maturity, or safety in the practice of nursing demonstrates unfitness to continue preparation for professional nursing.

Policies Governing Master's Study

In addition to general policies described under the general statement of the School of Nursing, the following specific policies govern master's study.

Correspondence study may not be counted toward the master's 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 academic counselor before credit earned at other institutions may be added to the official transcript. A maximum of 9 credits with minimum grades of B (3.0) in courses that fulfill the curriculum requirements may be transferred from an accredited college or university with the consent of the academic counselor. Credits used to meet requirements for the degree Bachelor of Science in Nursing may *not* be used toward the Master of Science in Nursing. Credits used to meet requirements for a Master of Science in Nursing may be transferred to IU and a comparable course in the IU program may be waived, but the student must take a related course at a higher level or a cognate in order to complete the degree. Up to 9 credits *not* used for any master's degree may apply toward the Master of Science in Nursing degree.

Degree Programs Students may earn only one degree Master of Science in Nursing from the Indiana University School of Nursing, although they may study in more than one major.

Study/Thesis Continuation Following enrollment in Nursing Study R590 (3 cr.) or Thesis R699 (6 cr.), the student must enroll every semester and summer session in R900, a one credit pseudocourse, until the Deferred Grade (R) is removed.

Removal of Conditions All conditions for admission must be removed within the first semester (9 credit hours) of master's study.

Removal of Probation Probationary status for admission must be removed at the completion of the first semester (9 credit hours) of graduate study.

Curriculum Design

Minimum completion time for the master's degree program is three semesters. 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** (12 credit hours) One course each in statistics, research methodology, issues in nursing, and nursing theory.
2. **Courses in the Nursing Major** Between 24 and 30 credit hours, which includes at least 12 credit hours in advanced nursing

practice from the major department, and the remainder of credit hours from departmentally recommended courses.

3. **Courses in Post-master's Options** A minimum of 12 credit hours, determined by the area of study. Post-master's options are available in all clinical areas, nursing administration, and teacher education. A maximum of 3 credits of 300- or 400-level courses may be applied.
4. **Electives** Courses may be elected from nursing and departmentally recommended courses.
5. **Nursing Study/Thesis Option** Nursing study/thesis may be required at the discretion of the department. The nursing study carries 3 credits and the thesis 6 credits.

Program Requirements

Students select a major area of study at the time they apply for admission. Majors are available in women's health, perinatal nursing, nursing of children at risk, primary health care, nursing of adults with biodissonance, adult psychiatric/mental health nursing (with tracks in community mental health nursing and psychiatric nursing), child/adolescent psychiatric/mental health nursing, community health nursing, and nursing administration. Post-master's options are available in all clinical areas, nursing administration, or teacher education. The following sections present specific requirements for the majors and post master's areas of study.

Pediatrics, Family, and Women's Health

The department offers opportunities to study in three major areas: Women's health has a multifocal approach to females, their partners, and families including the maternity cycle. Perinatal nursing focuses on management of high-risk pregnancies and critically ill infants. Nursing of children at risk focuses on the management of multiple problems of ill children and their families.

Graduates of these programs are eligible to take certification examinations in their respective fields. The academic program emphasizes acquiring clinical expertise, theoretical knowledge, and beginning research skills.

Clinical expertise is developed in a variety of ambulatory and hospital settings on campus and in the city and surrounding counties.

Clinical expertise is enhanced by our department's close association with the Indiana University School of Medicine and the nursing service departments of clinical facilities. Theoretical and research knowledge

is acquired in the master's core, supplemented and applied in the majors.

The graduate is prepared to explore and test scientific theories as the basis for practice. This knowledge base also prepares the nurse to systematically investigate, plan, and evaluate complex problems involving the client, family, and community health agencies. The nurse also actively participates with other health professionals in evaluating availability, accessibility, and acceptability of these services.

Primary Health Care This program prepares students for the advanced practice of nursing as either adult or pediatric clinical nurse specialists in primary health care. Focus is on providing the student with comprehensive study of well, at-risk, and chronically ill clients and their families who are cared for in ambulatory or extended care settings. In collaboration with other health care professionals, students provide health promotion, health maintenance, and restorative care in a variety of clinical sites. Critical thinking, clinical problem solving, and the research process are emphasized throughout the program. Upon graduation, students will be eligible to apply for certification as either adult or pediatric nurse practitioners.

Students elect either an adult or pediatric concentration of clinical practice, which is extended over two semesters. Emphasis in the first semester is on health promotion and health maintenance. Collaborative management of clients with common problems is the focus of the second semester.

Nursing of Adults with Biodissonance The Department of Nursing of Adults with Biodissonance offers a major that prepares nurses for the advanced practice of nursing. Focus is on the physical/physiological and/or psychological assessment and identification of etiological and/or contributing factors to known or predicted biological dissonances that nurses have the autonomous authority to respond to and treat. The student accumulates data while caring for patients, which is analyzed in relation to the student's theoretical explorations. The student examines existing nursing therapy regimens and develops new nursing therapy regimens predicting the probable preventative and/or therapeutic effect.

The eight major threads are utilization of research findings, concept analysis, theory analysis, development of a conceptual framework for assessment, evaluation of health-illness status, formulation of nursing

diagnoses, implementation of nursing interventions, and the evaluation of nursing care evidenced by the response of the person receiving care. The advanced nursing courses in the major are structured to provide students the opportunity to focus on a particular area of interest in the care of adults with a known or predicted biological dissonance. Emphasis tracks are available for students who desire to focus on the acquisition of advanced nursing practice skills in oncology, critical care, rehabilitation and older adults. In addition to the emphasis tracks, a generalist focus is available for students who desire a more diversified experiential background.

Post-master's tracks of 12 credit hours are available for nursing of adults with biodissonance students who wish to continue their study in a clinical specialization area. The post-master's clinical specialization complements the student's emphasis track in the major and prepares the student to function in the role of a clinical specialist. A student who is interested in a post-master's clinical specialization must make application for the specialization with the chairperson of nursing of adults with biodissonance. The word "biodissonance" was derived from the Greek word "bio" denoting a relationship to life and the French word "dissonance" meaning discord.

Psychiatric-Mental Health Nursing The Department of Psychiatric and Mental Health Nursing offers clinical specialization majors in two areas, adult/adult psychiatric/mental health and child/adolescent psychiatric/mental health nursing. Each program is 42 credits. The adult psychiatric/mental health major has two tracks—one in community mental health nursing and one in psychiatric nursing (*emphasizing care of the chronically ill*). The child/adolescent psychiatric/mental health nursing major aims to meet the shortage of master's prepared nurses available to work with youth experiencing psychiatric problems.

Clinical practice for both programs is conducted in a variety of agencies responsible for the delivery of health care services in the local community and adjacent counties. All students are required to have a personal growth experience as part of their plan of study.

In line with their interests, needs, and career goals, students may elect a post-master's option either in teacher education or nursing administration.

Community Health Nursing The Department of Community Health Nursing offers a graduate major that prepares nurses for leadership roles in community health nursing. The focus of this major is promoting and preserving the health of communities, populations, and family groups. An integral part of the major is the development of the community health nurse's role by working with the community residents, consumers of health care, and health education and social welfare providers from various disciplines within the framework of community organization.

A post-master's option offered to students majoring in an area other than community health nursing is focused on complementing the students' major area with a community perspective.

Nursing Administration and Teacher Education The Department of Nursing Administration offers a major that has as its goal the promotion of competence in students preparing to direct or assist in the direction of nursing services. The administrative content in the first two courses is derived from current theoretical constructs of organization and management, which are being evolved in the behavioral science fields. The third course focuses on financial management. A practicum approach is used following these courses to synthesize and individualize the program. Differences in administrative orientations are included throughout the total program. Supportive courses in the fields of sociology, anthropology, physical science, and business may be taken. Coursework is selected based on student experience and goals. Two years of experience at a head nurse or higher level is preferred for admission into this major.

The Department of Nursing Administration offers a post-master's option that has as its goal the provision of knowledge of management to students enrolled in clinical nursing majors.

A post-master's option in teacher education is offered for nurses who want to utilize educational theories, nursing models, and clinical nursing expertise in the teaching of nursing in educational institutions. After completing the cognate and the evaluation and curriculum courses, the student participates in a teaching practicum with a preceptor. A minimum of 12 credit hours is required for the post-master's option in teacher education, including Nursing T615, T617, and T670. A cognate related to teacher education is recommended to complete the requirements of the option. In addition,

Nursing T615 and T617 may be taken as electives in the master's program.

Applications for the student practicum must be filed with the chairperson of teacher education by the second month of the academic semester prior to enrolling in Nursing T670.

A joint educational offering with the School of Public and Environmental Affairs provides students the opportunity to achieve a M.S.N.-M.P.A. degree within approximately 65 credits.

The combined M.S.N.-M.P.A. program enables the student to take a sequence of courses leading to both degrees. The student must have a baccalaureate degree from an NLN-accredited School of Nursing and must apply to both the School of Nursing (Indianapolis) and the School of Public and Environmental Affairs. If the applicant is admitted to only one school, the applicant will be permitted to attend that school and will, of course, be required to meet graduation requirements of that school.

It is preferred that the student apply to both schools simultaneously for the combined M.S.N.-M.P.A. program. It is possible however, for a person already enrolled in the School of Nursing to apply for admission to the School of Public and Environmental Affairs up to the time of completion of the second year of nursing study. It is also possible for a student enrolled in the School of Public and Environmental Affairs to seek admission to the School of Nursing up to the end of the first year of the M.P.A. course of study.

Grade-point averages in the School of Nursing and the School of Public and Environmental Affairs will be computed separately. Continuation in the program will require the student to meet academic standards in each school. A student failing in one school but meeting academic standards in the other may complete work for the degree in the school in which the student is able to meet the academic standards. Such completion must be upon the same conditions (credit hours, residency, etc.) as required of regular (non-combination) degree candidates (i.e., 36 credit hours for nursing and 48 credit hours for SPEA). Students will be eligible for honors in each school based on the criteria of each school.

Students enrolled in the combined program will be assigned co-advisers, one each from the faculty of the School of Nursing and School of Public and Environmental Affairs.

Co-advisers will be responsible for reviewing each semester's progress to assure attainment of educational objectives. Co-advisers will also help avoid problems that the student might encounter as a result of the combined degree program.

Doctor of Nursing Science Program

The purpose of the program is to prepare the professional nurse as a scholarly researcher for the development of nursing science and theory building for nursing. Role preparation is also offered for university teacher, consultant, administrator, and practitioner.

Objectives for the Doctor of Nursing Science program are:

1. To contribute to the development of nursing science and to theory building in nursing.
2. To provide the highest level of academically and professionally prepared nurses to contribute to a quality health care system through research.
3. To prepare the professional nurse to function in the traditionally established roles as well as in the emerging roles resulting from the changing educational and health care delivery systems.

Admission Requirements

Admission to the Doctor of Nursing Science Program requires approval by the School of Nursing and by the faculty of the major. Admission is based on an individual's qualifications as evidenced by the application, official transcripts, references, and receipt of GRE scores. A personal interview is required. The following criteria must be met for admission:

1. A baccalaureate degree from a National League for Nursing (NLN) accredited nursing program.
2. A baccalaureate cumulative grade-point average of 3.0 or higher on a 4.0 scale for a person admitted directly from a baccalaureate program. A master's cumulative grade-point average of 3.5 or higher on a 4.0 scale for a person with a master's degree (the master's cumulative grade-point average will supercede the baccalaureate cumulative grade-point average.)
3. Current registered nurse licensure in Indiana. International applicant must have licensure in country of origin and achieve licensure in Indiana prior to enrollment in any clinical nursing course.
4. Completion of the Graduate Record Examination aptitude test with a

minimum of 1,000 total and submission of scores to the School of Nursing.

5. Evidence of written communication ability.
6. Evidence of oral communication ability.
7. Evidence of professional achievement.
8. Evidence of commitment to doctoral education in nursing.

The applicant is considered in view of the entire composite of the eight criteria listed above. However, enrollment is limited and acceptance into the Doctor of Nursing Science Degree Program is competitive.

Unconditional Admission An applicant who meets all admission criteria and who is approved for admission by the Committee on Admission, Progression, and Graduation will be admitted unconditionally. Students, however, may be placed on a waiting list for enrollment in the School of Nursing, depending upon the faculty resources available in the student's chosen major. The applicant who graduated from a program before it was accredited by the National League for Nursing and in which the curriculum remained the same after accreditation, will be considered for unconditional admission.

Conditional Admission Conditional admission will occur when a student who is not registered in Indiana is approved for admission by the Committee on Admission, Progression, and Graduation. Evidence of application for registration must be submitted to the assistant dean for student services prior to the beginning of the first semester of enrollment.

Maintaining Active Status of

Admission Admission is valid only for the enrollment period designated in the admission letter. Deferment may be granted on written request, subject to adjustment of admission status to requirements of the new enrollment period.

Degree Requirements

Candidates must meet the requirements of the Doctor of Nursing Science Program in the School of Nursing and the specific requirements of any elected minor(s). All candidates for the degree Doctor of Nursing Science must fulfill the following:

1. Present a minimum of 90 credit hours of graduate courses that fulfill curriculum requirements. Nursing courses must be completed in or through the School of Nursing.
2. Remove all conditions, deficiencies, probation, deferred, and incomplete grades.

3. Achieve a minimum cumulative grade-point average of 3.5.
4. Successfully complete the dissertation and associated procedures.
5. Complete all degree requirements within the six-year period following the initial registration in the University for doctoral study post-master's. If students register post-baccalaureate, they must complete requirements within a ten-year period. The records of students who fail to comply with this requirement will be reevaluated.
6. Apply for the degree at the time of program planning for the final semester of study. Application forms are obtained from, and filed with, the recorder for graduate programs. *The School of Nursing will not be responsible for certification for the degree if the student fails to file the application.*

Academic Standing of Students

Good Standing The registrar, using University criteria, attests to the student's good standing.

Academic Probation A student will be placed on academic probation when the cumulative grade-point average falls below 3.5. It is expected that probationary status will be removed within one semester or its equivalent.

Maintaining Status Any student who does not register for a period of three consecutive semesters will be referred to the Committee on Admission, Progression, and Graduation.

Policies Governing Doctoral Study

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

Transfer Credits Transfer of credits is not an automatic occurrence. Consent for transferring credits is determined by a three-person committee. The following credits from a master's degree program may be transferred:

- Nursing Clinical Courses (one area) (12 cr.)
- Research Methods (3 cr.)
- Functional Courses (one area) (6 cr.)
- Statistics (3 cr.)
- Other Graduate Courses (6 cr.)
- Total (30 cr.)**

The 12 credits in clinical courses must all be from one clinical area. Core courses may be included as part of the 12 credits.

A student may transfer additional credits toward the degree if approved by a

committee. It is recommended that the student discuss with an adviser which courses may be transferred prior to enrolling for the course(s).

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.

Curriculum Design

The pattern and duration of the Doctor of Nursing Science program for the individual student is determined in consultation with the student's major adviser. Nursing administration, and psychiatric and mental health nursing require specific prerequisites for admission to the major.

Students must complete a minimum of 90 graduate credits. A maximum of 30 credits could be applied from a master's in nursing program accredited by the National League for Nursing. The last 60 credit hours will include:

Nursing

Theory Development (required) (6 cr.)

Nursing (major) (15 cr.)

Total (21 cr.)

Research

Research Methodologies and Designs for Nursing (3 cr.)

Advanced Statistics (6 cr.)

Dissertation (9-18 cr.)

Total (18-27 cr.)

Minors and Electives

Minors at the doctoral level (12 cr.)
(Coursework determined by area of study and the student's major adviser.)

Electives (9 cr.)

Total (21 cr.)

Progression through the Program

Advisers Upon Admission to the Doctor of Nursing Science program, the student is assigned an adviser from the department in which the student is admitted by the associate dean of the Graduate Program. The adviser is responsible for 1) informing the student of the policies and procedures for the Doctor of Nursing Science program; 2) planning with the student for an educational program to a) meet the objectives of the program; and b) prepare the student to conduct the dissertation. Students are to select major advisers as soon as they wish but must do so by the end of the first year in the graduate program. The responsibilities of the major adviser are to 1) help the student plan the program; 2) advise the student

regarding the creation of his or her dissertation committee. In collaboration with the other members of the doctoral faculty, the major adviser will verify transfer of credits. The major adviser will serve in some capacity on the dissertation committee but need not be the dissertation committee chairperson.

Exam The candidacy exam is developed, administered, and evaluated by the student's dissertation committee. The exam includes written and oral components. A student is eligible to take the candidacy exam following completion of courses in theory, research, statistics, the external minor, and the nursing major (excluding practicum courses). A student may repeat the written component of the exam once. The dissertation committee may recommend the completion of additional coursework before the student may retake the written exam. The oral component of the exam occurs approximately two weeks after the written exam.

Dissertation Committee A dissertation committee may be developed no later than three months prior to taking candidacy exam. The dissertation committee shall be composed of a minimum of three and a maximum of five doctorally prepared members with expertise in the area of the dissertation. The majority of the dissertation committee shall be nurses.

In collaboration with two other doctoral faculty members selected by the student, the dissertation committee will:

1. develop and administer the candidacy exam, and
2. certify admission to candidacy.

A student may repeat the candidacy exam once. The committee may recommend additional coursework before a student may retake the exam.

The dissertation committee will be responsible for 1) developing, administering, and evaluating the written and oral components of the candidacy exams; 2) conducting the oral defense; 3) evaluating the student's preparation for conducting a dissertation; 4) reviewing the dissertation proposal; 5) guiding the research; and 6) certifying completion of the dissertation. The oral defense will be closed. A public presentation is required.

Program Requirements

Students must select a major and an external minor. In addition, they may elect to complete an internal minor. Majors are available in administration of nursing

services, administration of academic programs in nursing, psychiatric and mental health nursing, and nursing synthesis. External minors are available from a wide range of departments and schools within the University. Minors within nursing (internal minors) are available. It is suggested that students discuss areas of interest with graduate faculty prior to formally declaring minors.

Nursing Synthesis The goal of this major is to develop scholarly nurses prepared to function as researchers, university teachers, consultants, practitioners and/or administrators. The focus of the major is the analysis of natural and behavioral models and theories for use in nursing practice and in the development of theories in nursing. The major deals with content in an integrated fashion; however, students are encouraged to develop further expertise in a specialty area. A wide range of coursework is available, which allows students to individualize programs of study to meet their goals.

Psychiatric and Mental Health Nursing The purpose of the doctoral major in psychiatric and mental health nursing is to develop practitioners with a theoretical framework that shapes their practice. Graduates will be capable of developing, implementing, and evaluating innovative prevention/intervention strategies. The post-master's nursing major consists of a nine-credit sequence of three courses, which lays the foundation for conceptualizing and evaluating their practice, and a six-credit internship.

Before taking the post-master's nursing sequence, students are also expected 1) to have completed a research project at the master's level, and 2) to be clinical specialists, either through completion of coursework in clinical specialization at the master's level or the equivalent.

A 12-credit minor in mental health nursing consultation is available to doctoral students majoring in other areas.

Administration of Nursing Service *Major.* The goal of this doctoral major is to prepare nurses for top-level administrative positions in complex health care delivery systems. Models and theories of administration are evaluated and modified as necessary for testing and application in the administration of nursing service. *Minor.* The goal of this doctoral minor is the provision of administrative model and theory content for the student not carrying an administrative major. Current administrative models and theories will be systematically analyzed.

Administration of Academic Nursing Programs *Major.* The goal of this doctoral major is to prepare nurses for the decanal role. Evaluation and modification as necessary of existing administrative theories or models will be pursued. *Minor.* The goal of this doctoral minor is to provide nurses in professional academic nursing programs, who are not majoring in administration, with an analysis of current administration theory.

Continuing Education Program

The School of Nursing Continuing Education Program provides noncredit continuing education for registered nurses and other health-related personnel. A wide range of continuing education offerings is available at the following campuses: Indianapolis, Columbus, Northwest (Gary), and Kokomo. The Indianapolis campus also provides continuing education offerings at the South Bend campus and the Southeast (New Albany) campus. Offerings are determined on the basis of expressed needs of consumers and emerging patterns of health care delivery. Some offerings are clinically oriented, providing participants with opportunities to apply the theoretical information in a clinical setting under expert supervision. Each continuing education program attempts to be responsive to the needs of the learner in regards to scheduling, time (day or evening), day of week, and duration of instructional period. The length of each educational activity depends on the stated behavioral objectives, varying from one to two days to one year in length, or a time interval series to reinforce application of new knowledge and skills.

Educational offerings are taught by experts in nursing and allied health fields who are clinicians and consultants in specialized areas of health care in hospitals and health agencies in Indiana, Indiana University School of Nursing, or other universities. The rich resources of the total university furnish each campus with capabilities for providing a wide variety of continuing education offerings on a local, state, regional, national, or international scale.

The continuing education programs at Indianapolis, Columbus, Gary, and Kokomo are accredited by the Central Regional Accrediting Committee of the American Nurses' Association as providers of continuing education in nursing. These programs also participate as regional centers for the Indiana Statewide Program for Continuing Education in Nursing (ISPCEN). While all campuses share the same basic beliefs about continuing education in nursing, the mission for each campus varies, as follows:

Indianapolis: To provide continuing education in nursing activities for those professionals in educational, administrative and leadership positions who can exert a positive influence on other professionals in the field regarding the changing concepts

and innovations in health care practices. Continuing education opportunities are provided for registered nurses in Indiana whose knowledge and skills can be best updated or increased by those experiences that are unique to a medical center environment or that are not available in another center in Indiana.

Columbus: To provide continuing education to nurses living and working in the designated service areas of the program. Educational offerings are predicated on the needs of the individual nurse and the needs of the health care agencies/organizations in the service area.

Kokomo: To provide innovative continuing education activities in response to the identified needs of nurses, consumers, and organizations in the area served by Indiana University at Kokomo and ISPCEN region V.

Northwest: To provide opportunities for nurses in northwestern Indiana to expand knowledge and skills necessary for meeting the challenges of contemporary nursing and the delivery of optimum health care. Provision of these opportunities should enable nurses to:

1. Become more familiar with changing health care needs of people in northwestern Indiana, as reflected in emerging health care services;
2. More fully assume responsibility and accountability for practice in changing roles or areas of practice;
3. Maintain competency in practice as emerging health care services affect health care delivery.

South Bend: To provide continuing education offerings in nursing, which build upon basic continuing education activities offered by other providers in the region. The offerings are based on those advances in nursing theory and research that have relevance for middle management nurses, nursing service administrators, and School of Nursing faculty and administrators in ISPCEN region II.

Eligibility Offerings are open to registered nurses having completed a preservice program in nursing. Some educational offerings also may be open to licensed practical nurses. Selected courses utilizing an interdisciplinary approach are open to others as defined by the course. Admission to specific offerings varies according to the stated criteria identified in the flyer for the

offering in which participation is desired. Indiana University is an equal opportunity/affirmative action institution of higher education.

Registration Fees Continuing education offerings are provided on a self-supporting basis. Registration fees, therefore, vary according to the type and length of offering and the source of funding.

Continuing Education Units Contact hours and their conversion to continuing education units (CEU) are listed for each offering. One continuing education unit (CEU) represents 10 contact hours of participation in an organized continuing education experience under responsible sponsorship, capable direction, and qualified instruction. One contact hour is defined as a unit of measurement that describes fifty minutes of an approved organized learning experience. Participants must attend the entire offering to be eligible for CEU record. Partial CEU will not be awarded.

Assignment of CEU to offerings means that the continuing education activity meets the American Nurses' Association's Standards for Continuing Education in Nursing and the Indiana State Nurses' Association Committee on Approval.

Application Direct application may be made to course coordinators as indicated in the brochures. Applications are accepted in order of receipt for courses having limited enrollment.

Inquiries and applications for enrollment at a specific campus may be directed to:

Associate Dean, Continuing Education Program

Indiana University School of Nursing
610 Barnhill Drive
Indianapolis, Indiana 46223

Coordinator, Continuing Education in Nursing

IUPUI, Columbus
2080 Bakalar Drive
Columbus, Indiana 47201

Director, Continuing Education in Nursing
Indiana University at Kokomo
2300 South Washington Street
Kokomo, Indiana 46901

Director, Continuing Nursing Education Program

Indiana University Northwest
3400 Broadway
Gary, Indiana 46408

Acting Director, Continuing Education in Nursing

Indiana University at South Bend
1700 Mishawaka Avenue, P.O. Box 7111
South Bend, Indiana 46634

Assistant Dean, Indiana University School of Nursing

Indiana University Southeast
4201 Grant Line Road
New Albany, Indiana 47150

Courses in the School of Nursing

Departmental abbreviation for all courses is NURS. The number of hours of credit is indicated in parentheses following the course title. The abbreviation "P" refers to the course prerequisite or prerequisites. "C" refers to concurrent courses. Deferred grade courses are marked by the sign ★.

Associate of Science in Nursing Courses

A110 Nursing: Drug Dosage (2 cr.) Provides a review of basic mathematics and presents a method of solving problems involving drug dosages.

A111 Nursing: Terminology (1 cr.) Provides a method for developing a nursing and medical vocabulary and presents basic terms related to each of the body systems (IU East only).

A151 Introduction to Nursing: Theory (3 cr.) P: A110 or its equivalent or a TOPS math placement score of 12 or greater (IUPUI campus only). C: Nursing A152. Provides a basic conceptual framework for nursing, utilizing selected concepts from stress-adaptation theory, developmental theory, learning theory, and motivational theory of human needs. Emphasizes theoretical discussion of the nursing process and the principles of nurse-client relationships.

A152 Introduction to Nursing: Laboratory (2 cr.) P: A110 or its equivalent or a TOPS math placement score of 12 or greater (IUPUI campus only). C: Nursing A151. Emphasizes utilization of the nursing process and the development of nurse-client relationships. Focuses on a human needs framework with the integrated practice of selected nursing skills in the clinical laboratory setting. Specified techniques are presented as an integrated, modified, self-pacing component of the course.

A153 Nursing: Beginning Life Cycle: Theory (2.5 cr.) P: all first-year, first-semester courses. C: Nursing A154. The growth and development of individuals within the family during the maternity cycle is explored from conception through infancy. Using a human needs framework, the nursing process is discussed as it relates to the family.

A154 Nursing: Beginning Life Cycle: Laboratory (1.5 cr.) P: all first-year, first-semester courses. C: Nursing A153. Clinical laboratory experiences are offered in a variety of settings for utilization of the nursing process in the care of individuals within the family context in the maternity cycle.

A155 Nursing: Evolving Life Cycle: Theory (2.5 cr.) P: all first-year, first-semester courses. C: Nursing A156. The life cycle is explored from childhood through the aging process using a framework of human needs. Examples of human needs include activity/rest, safety, food/fluid, and elimination. Lecture, audio-visual aids, and printed materials are utilized to facilitate learning.

A156 Nursing: Evolving Life Cycle: Laboratory (1.5 cr.) P: all first-year, first-semester courses. C: Nursing A155. Provides experience for learning and reinforcing psychomotor skills. Fosters application of theory from A155. The nursing process is utilized in nursing care of clients from childhood through the aging process in a variety of settings.

A260 Clinical Nursing Experience (3 cr.) P: all first-year courses. Provides an opportunity to gain comprehensive patient care experience in a hospital setting. Emphasis is on the use of the nursing process to provide direct care to groups of adult medical-surgical patients in an earn-and-learn summer program. Clinical elective.

A261 Nursing: Need Interferences I: Theory (3 cr.) P: all first-year courses. C: Nursing A262. Provides knowledge base of bio-psycho-social concepts within a human needs framework. Focuses on discussion of interference with activity and safety needs, utilizing the nursing process. Emphasis will be on interferences with sensory-perception and motor function.

A262 Nursing: Need Interferences I: Laboratory (2 cr.) P: all first-year courses. C: Nursing A261. Provides opportunity for clinical application of bio-psycho-social concepts within a human needs framework. Emphasis is on use of nursing process in working with clients experiencing interferences with sensory-perception and motor function.

A263 Nursing: Need Interferences II: Theory (3 cr.) P: all first-year courses. C: Nursing A264. Discusses utilization of bio-psycho-social principles and concepts within a human needs framework. Focuses on resolution of interferences with development and maintenance of the individual's achievement, affiliation, and concept of sexuality, using a problem-solving approach.

A264 Nursing: Need Interferences II: Laboratory (2 cr.) P: all first-year courses. C: Nursing A263. Utilizes bio-psycho-social principles and concepts in a human needs

framework. Focuses on resolution of need interferences in development and maintenance of the individual's achievement, affiliation, and concept of sexuality using problem-solving within a clinical setting.

A265 Nursing: Need Interferences III:

Theory (3 cr.) (Effective spring semester 1980) P: all first-year courses, A261, A262, A263, A264. C: Nursing A266. Provides knowledge base of bio-psycho-social concepts within a human needs framework. Emphasis is on discussion of use of the nursing process in analysis of interferences with adequate distribution of oxygen, fluids and electrolytes, and nutrients within the body.

A266 Nursing: Need Interferences III:

Laboratory (2 cr.) (Effective spring semester, 1980) P: all first-year courses, A261, A262, A263, A264. C: Nursing A265. Provides opportunity for clinical application of bio-psycho-social concepts within a human needs framework. Emphasis is on use of nursing process in working with clients of various age groups experiencing interferences with adequate distribution of oxygen, fluids and electrolytes, and nutrients.

A267 Nursing: Need Interferences IV:

Theory (3 cr.) (Effective spring semester 1980) P: all first-year courses, A261, A262, A263, A264. C: Nursing A268. Provides a knowledge base of bio-psycho-social concepts within a human needs framework. Discussion of the nursing process emphasizes analysis of interferences with ingestion, digestion, absorption and elimination.

A268 Nursing: Need Interferences IV:

Laboratory (2 cr.) (Effective spring semester 1980) P: all first-year courses, A261, A262, A263, A264. C: Nursing A267. Provides laboratory experience with clients of all age groups in a variety of settings. The nursing process is utilized in caring for clients experiencing need interferences with ingestion, digestion, absorption, and elimination.

A270 Preparation for Nursing Practice (1 cr.)

P: all first-year courses, A261, A262, A263, A264. C: A265, A266, A267, A268. This course is designed to introduce students to professional, legal, ethical, and practice-related rights and responsibilities as a basis for practice in beginning nurse positions.

Bachelor of Science in Nursing Courses

B115 Nutrition for the Family (2 cr.) Does not apply to nursing major. An introduction to the science of nutrition with an emphasis on the functions and food sources necessary

to meet the nutrient needs of individuals and families. The use of nutritional tools such as the basic four, the exchange system, and the recommended dietary allowances (RDA) are discussed as they relate to calorie and nutrient content of meals. Principles and guidelines are included for planning, purchasing, and preparing nutritious and economical meals for people on regular and modified diets. A discussion of nutrition and how the body uses food is also included. Emphasis is made throughout the course on learning to separate nutrition fact from nutrition fallacy.

B203 Health and Society (3 cr.) P: sophomore standing. This introductory course examines the sociocultural, political, economic, and ethical-legal factors related to the provision and use of health care in the community. Emphasis is placed on the individual as a consumer and the relationships between providers and consumers in the health care system.

B212 Life Span Development: Middle Age & Aging (1 cr.) Development of behavior in adulthood and the later years, factors that influence behavior, and death and dying. Designed for students who have already completed a child and adolescent development course.

B215 Nutrition for Health Professionals (3 cr.) P: C102, N217. Emphasis on nutritional needs and eating habits throughout the life cycle including the classification, functions, and food sources of the nutrients: the components of a balanced diet, the process by which the body utilizes food, and nutritional concerns in the U.S.

B216 Nursing Pharmacology (3 cr.) P: C102, N261, N217. The physiologic action of drugs and their therapeutic use: the nurse's role in administering drugs, the need for continuous study of drug therapy.

B300 Interpersonal Skills (2 cr.) P: lower division nursing prerequisites or permission of instructor. Focuses on components of interpersonal relationships. Emphasizes self-awareness, helping skills, stress and coping behaviors, and assertiveness skills. Theoretical and experiential components are included.

B301 Group Dynamics (2 cr.) P: B300, lower division nursing prerequisites or permission of instructor. Focuses on theoretical aspects of group behavior and the development of skills to promote effective group functioning. Emphasizes developing collaborative relationships, group decision-making, member-leader roles, and the use of interpersonal skills in group settings.

Didactic and experiential learning strategies will be used.

B302 Introduction to Nursing Practice (3 cr.)

P: lower division nursing prerequisites or permission of instructor. Identifies principles and concepts related to basic skills in nursing. Includes an overview of the nursing process. Essentially a college laboratory.

B303 Professional Nursing Concepts (2 cr.)

P: lower division nursing prerequisites. This course provides an overview of rights, responsibilities, relationships, and roles of the nurse as a citizen and professional within the health care setting and the community. Emphasis is placed on the nurse practice act, standards, code of ethics, and nursing process. Nursing research and nursing theories are also included.

B309 Making Transitions in Nursing (3 cr.)

P: consent of instructor. This elective course is designed to facilitate the transition of RNs and transfer students to the upper division nursing courses.

B405 Stress and Coping (2 cr.) P: J351, J352, P353, J305, P306. This course explores theories of stress, stress responses, and coping patterns of individuals, families, and groups.

B406 Nursing: The Professional Role (2 cr.)

P: J453, J454, G455, B303. A transition course to aid students to a professional nursing role with an emphasis on professional responsibilities, new legislation, regulations, decisions, and developments affecting the professional nurse in a variety of health care settings.

G409 The Childbearing Family (2 cr.) P:

J351, J352, P353, J305, P306. Conceptual approach to family-centered maternity nursing: including family dynamics, human reproduction, and psychosocial-cultural responses to the maternity event.

G455 Nursing the Childbearing Family (2 cr.) P: J351, J352, P353, J305, P306. C: G409.

The clinical component of nursing of the childbearing family. The concepts of transition and adaptation of the newborn and the family will be assessed and promoted.

H430 Health Promotion in the Community (3 cr.) P: J453, J454, G455, B405, J408, G409.

Health promotion in the community is the primary focus of this course. The content concentrates on the concepts vital to community assessment, the interdependence of families and groups within a community, and collaborative relationships between consumers and providers in health and related systems.

H431 Nursing Practice in the Community (3 cr.) P: J453, J454, G455, B405, J408, G409. C:

H430. The focus of this course is the application of health promotion and prevention concepts in families, groups, and communities. The student will utilize the concepts of community assessment, interdependence of groups within a community, collaborative relationships between consumers and providers, and other pertinent resources to support and promote health with client groups.

J304 Acute Health Disruptions (3 cr.) P:

lower division nursing prerequisites. This course emphasizes the concepts of holistic health, health-illness continuum, adaptive processes, and acute bio-psycho-social disruptions in the health of individuals. It integrates concepts of ethnicity, nutrition, development, and pharmacology.

J305 Health Disruptions (3 cr.) P: J304.

Pathophysiology course dealing with acute illness and acute episodes of chronic illness. Focuses on restoration and maintenance in relationship to nursing care. Combines aspects of the biological and social science prerequisites. The focus is the individual.

J307 Professional Practice Concepts (2 cr.) P:

lower division nursing prerequisites. Theory course that discusses utilization of the nursing process in the provision of nursing care to clients across the life span experiencing acute health disruptions and acute episodes of chronic health disruptions. Incorporates the curriculum threads, growth and development, holistic health, professionalism, and citizenship. Builds on content provided first semester.

J350 Nursing Practice I (4 cr.) P or C: B300,

B302, J307, J304. Provides the opportunity to apply principles and concepts related to psychomotor and communication skills in the nursing of acutely ill individuals in a one-to-one clinical laboratory setting. Focuses on nursing interventions and collection of observable assessment data obtained through interventions.

J351 Nursing Practice II (2 cr.) P or C: J305,

J307, J350, B301, B302. This clinical course focuses on applying the nursing process in restoration and maintenance in acute health disruptions and acute episodes of chronic health disruptions of pediatric clients in acute care facilities.

J352 Nursing Practice III (2 cr.) P or C: J305,

J307, J350, B301, B302. This clinical course focuses on applying the nursing process in restoration and maintenance in acute health disruptions and acute episodes of chronic health disruptions of adult and geriatric clients in acute care facilities.

J360 Operating Room Nursing (6 cr.) P: junior year courses. The course is designed to provide further opportunities for students to meet the objectives of Indiana University School of Nursing. Learning opportunities will be available so that students can increase knowledge about and add to ability to provide nursing care for patients undergoing the stress of surgery.

J408 Chronic Health Disruptions (2 cr.) P: J351, J352, P353, J305, P306. This comprehensive course covers the major chronic diseases and health care problems of adults and children. It includes pathophysiological, psychosocial, cultural, economic, and political implications. Students apply the nursing process in the promotion of adaptation and maintenance.

J453 Chronicity in Health Care (2 cr.) P: J351, J352, P353, J305, J306. C: J408. This is a clinical course in the management of adults and children with chronic health conditions. Students utilize the nursing process in selected facilities to analyze the effects of chronic illness on individuals, families, and groups. Appropriate nursing interventions are implemented to effect adaptation and maintenance.

J454 Stress Management (2 cr.) P: J351, J352, P353, J305, J306. C: B405. This clinical course focuses on the nurse's role in assisting individuals, families, and groups adapt to stress. Application is made in selected clinical facilities through utilization of the nursing process to analyze the effects of stress and its relationship to health.

K380 Human Sexuality and the Health Professional (3 cr.) P: B105, R100, N261, N217, a clinical nursing course, or permission of instructor. The impact of acute and chronic health disruptions and specific social issues in human sexuality throughout the life cycle is examined. Planning and implementing sexual health care is emphasized.

K420 Gerontology and Nursing (2 cr.) P: J351, J352, P353, or by special permission. Designed to promote the student's understanding of the normal aging process and gain an appreciation for the contributions of the elderly to society. Emphasis also placed on an affirmative approach to old age in which continued involvement in life is important both for the older person and society.

K450 Nursing Management of Diabetes Mellitus (2-3 cr.) P: J351, J352, P353, or by special permission. This course focuses on the nursing management of clients with diabetes mellitus. Content regarding the pathophysiology and definition of diabetes.

The clinical component will focus on care and teaching of the diabetic client using the nursing process. The focus will include promotion, prevention, restoration, and maintenance concepts.

K451 Nursing Management of the Cardiovascular Patient (3-5 cr.) P: J351, J352, P353, or by special permission. Focus on cardiovascular patients. Content presented on cardiac pathologies, complications, goals of medical and/or surgical therapy, rehabilitation, and research. Clinical component will focus on the theoretical knowledge and advanced clinical skills required for coronary patients and their families. Students participate as team members in coronary care setting.

K470 Nursing Role: Patient Educator (2 cr.) P or C: J453 or by special permission. The focus of the course is education of the adult client with a health disruption. Principles, process, content, and delivery will be discussed and utilized.

K480 Women's Issues in Nursing (2 cr.) P: J351, J352, P353, or by special permission. This course discusses the development and discrimination issues for women in general and links them to the problems of nurses. It explores sexism within nursing, its crises, and its effects; suggests ways of combating sexism, of improving self esteem and interpersonal relationships of nurses, and of increasing their job satisfaction and longevity.

K481 Nursing Role: Computer Consumer (3 cr.) P: R200, J352, or by special permission. Computer usage is the course focus. Introduction to SPSS, Plato, and interactive computing will be included. Interactive computing will be utilized in applying nursing knowledge in the hospital setting and the campus setting.

K482 Cardiopulmonary Resuscitation: Basic Cardiac Life Support (1 cr.) P: B302, J305, or by special permission. The purpose of this course is to provide students information for assessing, planning, implementing, and evaluating during cardiac and pulmonary emergencies. At the completion of the course the student will be certified/recertified for Basic Cardiac Life Support according to the American Heart Association standards.

K490 Clinical Nursing Elective (1-6 cr.) P: consent of instructor. Planned and supervised clinical experiences in an area of concentration.

K492 Nursing Elective (1-6 cr.) P: consent of instructor. Opportunity for the student to pursue study in an area of interest.

L470 Management in Health Care Delivery (2 cr.) P: J453, J454, G455, B303, B405, J408, G409. C: L471. This course focuses on management science and organizational theory in health care delivery. Emphasis is given to problem solving, theories of motivation, leadership, and communication as they apply to health promotion in a variety of settings.

L471 Management Practice in Nursing (3 cr.) P: J453, J454, G455, B303, B405, J408, G409. C: L470. This course focuses on the application of management concepts in a variety of health care delivery settings. Collaboration with clients, health team members, and multidisciplinary groups to identify opportunities for health promotion through planning and use of community/agency resources is emphasized.

P306 Mental Health Disruptions (3 cr.) P: B300, B302, J307, J304, J350. Deals with psychiatric nursing from both the medical and sociopsychological viewpoint. Nursing care focuses on restoration and maintenance of individuals experiencing acute mental health disruptions and acute episodes of chronic mental health disruptions. Builds upon biological science, social science, and nursing prerequisites.

P353 Nursing Practice IV (2 cr.) P or C: P306, J307, B301. This clinical course focuses on applying the nursing process in restoration and maintenance in acute mental health disruptions and acute episodes of chronic mental health disruptions of pediatric and adult clients in psychiatric setting.

R200 Introduction to Nursing Research (3 cr.) P: 262. Developing competence as a consumer of research, that is, to understand nursing research articles, to critically evaluate their methodology, and to consider their implications for nursing. Involves study of the research process.

Z490 Clinical Experience in Nursing (1-6 cr.) 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.) 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

C553 Advanced Pediatric Nursing I: Pathophysiology (3 cr.) A comprehensive study of the anatomy and physiology of designated pathophysiological disorders and diseases affecting the pediatric patient. It is directed toward preparing the students to

evaluate the individual needs of children and their families in coping with and adapting to the physiological alterations while maximizing developmental potentials.

C554 Advanced Nursing of Children II (3 cr.) Impact of illness upon developing children and their families. Analysis of clinical problem and exploration of relevant scientific knowledge in related fields. Selected experiences.

C555 Nursing of Children and Families at Risk (3 cr.) Study of identified at-risk conditions that influence the health status of children and their families. Illness focus. Selected experiences.

C557 Recreation in Health Care (1-3 cr.) Analysis of play activities, therapeutic use of toys and games for children in hospitals.

C558 The Exceptional Child (3 cr.) Study of children with handicapping conditions, with focus on the impact of these conditions upon the child and family. Physical, emotional, and educational effects of the exceptionality are discussed. Selected experiences with children and their families.

C660 Seminar in Pediatric Nursing (3 cr.) Analysis, synthesis, and evaluation of the process in pediatric nursing.

C670 Role of Nurse Specialist in Pediatrics (3-6 cr.) 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. Laboratory arranged.

D601 Nursing Process Models (3 cr.) Analysis of current nursing process models. Comparisons in the practice as well as classroom setting allow for the identification of both practice and conceptual commonalities.

D605 Quality Assurance Models Affecting Nursing Care (3 cr.) Analysis of quality assurance models and their role in ensuring quality nursing care. Conceptual and methodological problems with the models will be identified and methods for rectifying problems considered.

D606 Theory Development Strategies (3 cr.) Analysis of theory development strategies. Critical criteria for evaluating a theory and the techniques for testing one are conceptually considered. The difference between practice and scientific theory is stressed.

D607 Analysis of Nursing Models and Theories (3 cr.) Efforts at theory development in nursing are critiqued using selected criteria. Alternatives are considered

for improving the models/theories. Practice in using one theory development strategy is provided.

D610 Pain: Its Pathophysiology, Assessment, and Management (3 cr.) In-depth study of the theoretical concepts of pain. Theories are evaluated for their potential use in the delivery of nursing care, emphasizing the assessment and management of pain.

D751 Nursing Seminar (3 cr.) P: Nursing D606. This seminar is designed to provide the opportunities for students to pursue in-depth study in a selected topic area. Models/theories will be evaluated for their usefulness in nursing. May be repeated for credit.

D752 Directed Study (3 cr.) P: Nursing D751. Directed study in seminar area. May be repeated for credit.

F552 Extended Role in OB/GYN Nursing (3 cr.) Emphasis on clinical competency in the extended nurse role for out-patient OB/GYN services. Includes clinical assessment of the normal obstetrical and gynecological patient and family planning.

F555 Clinical Perinatology I (3 cr.) Introduction to study of perinatology and practice of perinatal nursing. Concepts, goals of perinatal care, scientific knowledge base, and clinical expertise in the care of pregnant mother and newborn are basic components. Wellness of the maternal resources, fetal maturity, and clinical behavior of newborn are emphasized.

F556 Clinical Perinatology II (6 cr.) P: F555. In-depth study and collaborative practice in perinatal care with emphasis on clinical pathology, diagnostic, therapeutic measures, preventive intervention in the care of mothers and infants at risk. Includes perinatal implications of maternal disorders, etiology of perinatal threats, preventive measures of intrapartum care, and supportive and restorative nursing management.

G513 Physiology of Maternal-Child (1-2 cr.) In-depth study of biophysical and behavioral aspects of human development, considering genetic, embryologic, neonatal, and family components. Course may be repeated for a maximum of 4 credits.

G552 Extended Role in OB/GYN Nursing I (6 cr.) Emphasis on clinical competency in the extended nurse role for out-patient OB/GYN services. Includes clinical assessment of the normal obstetrical and gynecological patient, and family planning. (Student must take G555 after G552.)

G553 Advanced Nursing of Women and Families (3 cr.) Study of theory, research, and advanced nursing practice applicable to

the nursing care of women and their families throughout the childbearing and parenting phases of life.

G555 Extended Role in OB/GYN Nursing II (6 cr.) P: G552. Continued development of clinical competency in the extended nurse role in outpatient OB/GYN services.

G557 Advanced Practice Nursing Roles (1 cr.) Overviews program development, organizational management and assessment concepts essential to the implementation of advanced practice nursing roles. May be repeated for a maximum of three credits.

G558 Advanced Nursing of Women and Families in the Community (3 cr.) P: G553. Study of expanded nursing roles in relation to national, regional, and local health care delivery systems and their impact on women, families, and community resources.

H535 Community Health and Families (3 cr.) Analysis of selected relationships between families and communities and concepts, theories, and research relevant to family health. Family health is defined from a community perspective. Family health is studied through the analysis of family assessment tools, contracts, factors affecting implementation, intervention strategies, recording systems, and evaluation tools.

H537 Epidemiology (2 cr.) P: consent of instructor. Application of the epidemiologic approach to the provision of nursing and other health care services in the community. Introduction to epidemiologic methods and utilization of information generated by this approach through application to various community health problems. Seminar.

H538 Community Health Planning (3 cr.) P: H540, consent of instructor. Through a partnership with consumers, family groups, community residents, and health and health-related providers, determines priorities, selects and analyzes one health-related problem identified in H540, develops an approach to ameliorate the problem, and designs the evaluation of the intervention. Seminar and community experience.

H540 Community Health Assessment (4 cr.) P: consent of instructor, H537 or H537 concurrently. Introduces concepts and methods for assessment of community strengths and health needs. Through an interactive process with community residents, family groups, and health-related providers, establishes recommendations for improved community health. Seminar and community experience.

H542 Current Health Issues (3 cr.) P: consent of instructor. Analyzes major health issues challenging U.S. citizens, nursing, other

health professionals, legislators. Issues include regulatory mechanisms, curative versus preventive approaches to health care, health care legislation, politics and economics of health care, self-help practices, consumerism, comparisons of health care systems in industrialized and developing nations. Seminar.

H630 Implementation/Evaluation in the Community (3 cr.) P: consent of instructor, H538. Implements, in conjunction with community, appropriate phases of the health plan and evaluation proposed in H538; plans for continuity of activities after students terminate with community. Synthesizes from theory and practice appropriate community health nursing role congruent with values and career goals. Seminar, community experience.

J595 Topical Seminar (2-4 cr.) Seminar topic to be announced each semester.

J690 Readings in Clinical Nursing (1-3 cr.) P: consent of instructor. Topic arranged depending on the need and interests of student.

J692 Independent Study in Nursing (1-6 cr.) P: consent of instructor. Individual assignments arranged.

L573 Organizational Behavior: Nursing (3 cr.) Introduction to administration of nursing by relating behavioral science, organizational, and administrative theories to the delivery of health services with emphasis on organizational behavior.

L574 Administrative Management in Nursing (3 cr.) P: Nursing L573. Content derived from contemporary environmental, personnel, and organizational issues related to the administration of nursing services with emphasis on management principles and processes.

L579 Nursing Administration Practicum (6 cr.) P: L573, L574, V610. A practicum experience designed for synthesis of theory and practice. Agency observation and activities are independently planned. Includes group seminars.

L671 Financial Management: Nursing (3 cr.) Designed to acquaint nurses with budget preparation and fiscal management of a nursing unit or division. Methods of obtaining personnel input, estimating costs, and cost justification are analyzed in depth.

L673 Marketing Strategies for Nursing (3 cr.) P: D606. Theories related to marketing models in nursing are studied as they relate to the entire set of exchange relationships. Practice in using a theory or model is provided.

L674 Theory Testing in Nursing Administration (3 cr.) P: D606. Selected administrative models and theories are critiqued relative to their application for nursing administration. Practice in the specific critique of one theory or model is provided.

L675 Organizational Theories in Nursing (3 cr.) P: D606. An analysis of existing organizational theory for the purpose of identifying, extending, or modifying theory for application in the nursing service or education sectors.

L676 Academic Leadership in Nursing (3 cr.) P: D606. A study of selected role, leadership, system, social exchange, and organizational theories and their related research to form a base for differentiation and integration of administrative roles in academic nursing administration.

M553 Concept Analysis: Diagnosis I (3 cr.) P: consent of instructor. Analysis of interactional concepts and theoretical frameworks relevant to the interface between people and their environment. Emphasis is on utilizing identified relevant attributes of concepts in assessment and diagnosis. Concepts are biological rhythms, sensation, perception, sleep, privacy, and health behaviors.

M555 Concept Analysis: Diagnosis II (3 cr.) P: consent of instructor. Analysis of interactional concepts and theoretical frameworks relevant to the interface between people and their environment. Emphasis is on utilizing identified relevant attributes of concepts in assessment and diagnosis. Concepts are aging, disengagement-activity, empathy, pain, and death and dying.

M558 Rationale for Treatment Systems (3 cr.) P: consent of instructor, M553, M555. Nursing interventions are explored by critiquing research and analyzing clinical data. Current practice is confirmed or new practice is developed that has predictable positive outcomes to prevent or treat biodissonance. Clinical experience with selected patients/clients is required.

M559 Dynamics of Stress and Coping (3 cr.) P: consent of instructor, M553, M555. Explores theories and research relevant to stress and stress management with emphasis on the attainment of situational stress counseling skills. Students are required to work directly with patients/clients who have a known or predicted biodissonance and to utilize the nursing process in clinical application of appropriate theory and research.

N501 Issues in Nursing (3 cr.) Selected issues in nursing are analyzed and position statements are developed.

N502 Introduction to Analysis of Nursing Theories (3 cr.) Provides an initial base for identifying and evaluating the factors influencing the development of theory in nursing and for evaluating theories germane to nursing.

P507 Introduction to Cultural Perspectives in Nursing Practice (3 cr.) Emphasis is on use of anthropological concepts and research methods relevant to nursing practice. The student is introduced to cultural diversity in the perception and management of health and illness. Implications of cultural variation for the practitioner's role are explored. Focus is on development of nurse's role in a multi-cultural society.

P508 Theory and Process in Small Groups (3 cr.) P: consent of instructor. Intensive personal growth experience, study of group theories, and experiential group process. May include extended off-campus group sessions.

P509 Behavior Modification in Nursing (2-4 cr.) Covers principles of operant conditioning underlying practice of behavior modification. Projects include final exam, behavior change project, critique, and formal report. Requirements depend on number of credits elected. Two cr. final exam, critique; 3 cr. final exam, change project; 4 cr. final exam, change project, formal report.

P510 Psychopharmacology (3 cr.) Considers indications, therapeutic uses, physiological mechanisms of action, and side effects of the major classifications of psychotropic drugs. Relevant research is examined as is clinical application pertinent to current psychiatric mental health practice, including therapeutic management, psycho-dynamics, and combination of drugs with other treatment modalities.

P555 Perspectives on Human Behavior and Development (3-4 cr.) Selected aspects of the human individual's behavior and development surveyed from a variety of conceptual perspectives. Course content ordered within six major aspects of development (i.e., personality, cognitive, social, sexual, language, and moral). Life stage developmental issues, the health/illness continuum, and cultural relativity are major conceptual foci. Four-hour course includes lab.

P558 Psychiatric/Mental Health Nursing with Individuals (3 cr.) Focus on individual client systems from the perspective of stress, crisis, psychophysiological, and adaptation

paradigms. Analysis of functional and dysfunctional coping. Emphasis on psychosoma interrelationships, person-environmental interaction, and the client-therapist relationship. Clinical practice in hospital and community settings.

P568 Introduction to Psychodrama (3 cr.) P: graduate standing in mental health professions or consent of instructor. Considers the theoretical bases of psychodrama. Emphasis is placed on acting out rather than talking out emotional problems. Participation in the various warm-up techniques and the therapeutic uses of drama in therapy is required.

P601 Women and Health Care (3 cr.) P: R500 or equivalent. This course focuses both on the unique situation/problems of women as patients and the unique situation/problems of women as health care professionals, with special emphasis on the predicaments of those in the nursing profession.

P651 Psychiatric/Mental Health Nursing with Families (3 cr.) P: P558. Theory and practice of marital and family therapy using therapeutic nursing interventions based on clinical inquiry derived from theoretical formulations and research. Considers interventions in favorable and unfavorable environments and protected poor health to emergent wellness. Hospital and community settings.

P652 Brief and Crisis Therapies (3 cr.) P: Nursing B507, consent of instructor. Focus is on theories, concepts, and current trends in delivery of brief and crisis therapies. Emphasis directed toward developing and testing a clinical model based on emergent theories and research as well as empirical evidence from own clinical practice.

P653 Preventive Mental Health (3 cr.) P: consent of instructor. Development and implementation of facilitative and educative mental health promotion roles. Interventions from analysis of interrelationships among selected constructs and research related to ecological and social psychology, cultural anthropology, epidemiology, sociology, and systems theory. Clinical experiences in a variety of settings.

P654 Psychiatric/Mental Health Nursing with Groups (3 cr.) P: P558. Theory and practice of group therapy using therapeutic nursing interventions with groups based on clinical inquiry derived from theoretical formulations and research. Considers interventions in favorable and unfavorable environments and protected poor health to emergent wellness.

P662 Socio-Therapeutic Nursing (3 cr.) P: consent of instructor. Theoretical and

empirical study of relevant social and environmental factors that influence the development or maintenance of adaptive or maladaptive behavior in a small social system. Projects conducted in a variety of clinical settings.

P665 Community Mental Health Nursing (3 cr.) P: consent of instructor. Focus is on theory and concepts of community mental health, social psychiatry, community organization, and social change. Emphasis directed toward assessing and intervening in the interaction of social forces influencing a particular social or mental health problem.

P668 Mental Health Consultation (3 cr.) Seminar and practicum focusing on the theoretical bases and operational strategies involved in mental health consultative roles in nursing. Analysis of various approaches to consultation, as well as organizational and human relationship dimensions influencing the consultative process. Practicum with selected groups of professionals concerned with mental health problems.

P671 Clinical Practice in Psychiatric/Mental Health Nursing (5 cr.) Students define an individualized approach to the roles of the clinical specialist based on integration of theory, practice, self-evaluation, and supervision. Roles emphasized are 1) psychotherapeutic, 2) socio-therapeutic, 3) mental health education, and 4) clinical supervision. Seminars focus on aspects of nursing assessment. Extensive clinical experiences in mental health facilities.

P702 Issues in Psychiatric/Mental Health Nursing (3 cr.) P: consent of instructor. This course gives students an opportunity to critique the current state of psychiatric/mental health nursing practice/education/research with an eye on the forces that will be shaping the future.

P752 Advanced Psychiatric/Mental Health Nursing I (3 cr.) P: D606 and admission to psychiatric/mental health nursing major. This course is designed to enable advanced nurse practitioners to 1) specify the scope of their practice, 2) examine the theoretical underpinnings of their areas of practice, and 3) evaluate prevention/intervention programs.

P753 Advanced Psychiatric/Mental Health Nursing II (3 cr.) P: P752. This course is designed to enable advanced nurse practitioners to 1) extend existing theoretical frameworks so as to formulate innovative prevention/intervention programs, 2) implement such innovative programs and evaluate their effectiveness, and 3) calculate how program evaluation can influence public policy.

P850 Internship: Psychiatric/Mental Health Nursing (6 cr.) P: completion of major and minor area of study in DNS program. The internship is the end-product of the Doctor of Nursing Science program in psychiatric/mental health nursing. It is an extensive clinical experience related to the development of the knowledge and skills necessary for implementing and evaluating prevention/intervention service(s).

R500 Nursing Research (3 cr.) P: Statistics. Guided experiences in research design methods for use in nursing research.

R505 Measurement and Data Analysis (3 cr.) Principles and applications of scientific measurement, data summarization, inferential statistics, and practical derivations of the general linear model. Considers the research purpose and the phenomenon under study as determinants of measurement techniques and data analysis.

R590* Nursing Study (1-3 cr.) P: R500, consent of instructor. A guided experience in identifying a researchable nursing problem and in developing and implementing a research proposal.

R600 Research Methodologies and Designs for Nursing (3 cr.) Analysis of research methods and designs for use in nursing research.

R690 Readings in Medical-Social Research (1-3 cr.) P: consent of instructor. Analysis of selected research reports. Application of these concepts to nursing care of patients.

R699* Master's Thesis in Nursing (3 or 6 cr.) P: consent of department chairperson. With approval of thesis committee, an empirical study of a nursing problem is conducted.

R899* Dissertation in Nursing (1-8 cr.) The research project is conceptualized, conducted, and written.

R900 Continuation in Study or Thesis (1 cr.) Following enrollment in Nursing Study (R590-3 cr.) or Thesis (R699-6 cr.), the student must enroll every semester and first summer session in R900, (a pseudocourse), until the study or thesis has been completed.

T615 Nursing Curriculum (3 cr.) Focus is on the process of curriculum development within a conceptual framework. Emphasis is also directed toward current nursing curriculum issues.

T617 Evaluation in Nursing (3 cr.) Focus is on the integration of the concepts and processes of evaluation and evaluation-attending activities into a nursing education framework.

T670 Teaching of Nursing (3-6 cr.) P: consent of instructor, Master of Science in Nursing or equivalent. Seminar and guided experiences in teaching of nursing, including planning, developing, implementing, and evaluating classroom and clinical instruction.

X550 Primary Health Care Process (3 cr.) Course to prepare graduate professional nurse with the assessment tools to deliver primary health care to children.

X553 Child Health Maintenance I (3 cr.) P: X550. Course will prepare nurse to assess and manage well children in an ambulatory care setting in collaboration with physician and other health team members.

X554 Child Health Maintenance II (6 cr.) Course will prepare nurse to assess and manage children with common health problems including care of chronically ill, acute illness, and evaluation of health care delivered in a primary health care setting in collaboration with a physician.

Y515 Pathophysiology (4 cr.) To provide advanced knowledge of pathophysiology as the foundation for nursing management in health care of adults and children.

Y535 Dynamics of Family Health Care (3 cr.) Provides students with opportunities to study families within the community context. Consideration is given to theories of family functioning and roles in family health care, using family assessment tools, contracts, and other nursing intervention strategies.

Y550 Physical Assessment (3 cr.) Enables students to learn psychomotor skills required for performing physical examinations. Provides theoretical basis to begin process of physical diagnoses of health and illness.

Y551 Health Maintenance for Children (5 cr.) To provide the basis for synthesizing health status information for nursing interventions aimed at assisting children and families in assuming responsibility for the prevention of illness and the promotion and maintenance of health.

Y552 Health Maintenance for Adults (5 cr.) To provide the basis for synthesizing health status information for nursing interventions aimed at assisting adults and families in assuming responsibility for the prevention of illness and the promotion and maintenance of health.

Y553 Advanced Nursing Management—Child (2 cr.) To enable the student to use research data and theoretical knowledge in supporting advanced nursing practice in primary health care nursing.

Y554 Advanced Nursing Management—Adult (2 cr.) To enable the student to use nursing research data and theoretical knowledge in supporting advanced nursing practice in primary health care nursing.

Y555 Collaborative Clinical Practice in Primary Health Care Nursing (4 cr.) Provides opportunities for students to develop advanced clinical practice in primary health care nursing. Seminar provides for the analysis of nursing management through care presentations.

Facilities for Educational Experiences

Located throughout Indiana, the following hospitals, schools, and agencies provide the major clinical and laboratory resources for the students at the various campuses where the IU School of Nursing has programs.

Indiana University

Robert W. Long Hospital, Indianapolis
 University Hospital, Indianapolis
 James Whitcomb Riley Hospital for Children, Indianapolis
 Outpatient departments and numerous special clinics
 Regenstrief Institute, Indianapolis
 Wishard Memorial Hospital, Indianapolis
 Indiana University Day Care Center, Indianapolis
 Indiana University Training Development Center, Bloomington
 Indiana University Student Health Service, Bloomington
 Americana Health Care Center, Indianapolis
 American Red Cross, Hamilton County
 American Red Cross, Indianapolis
 American Red Cross, Bloomington
 American Red Cross, South Bend
 Arsenal Technical High School, Indianapolis
 Audubon Hospital, Louisville, Kentucky
 Avon Community School Corporation, Avon
 Bartholomew County Hospital, Columbus
 Bloomington Convalescent Center, Bloomington
 Bloomington Hospital, Bloomington
 Boone County Health Department, Lebanon
 Broadway Methodist Hospital (Southlake), Merrillville
 Bureau of Community Health Nursing, Indianapolis
 Carlyle Nursing Home, New Carlyle
 Center on Aging, Bloomington
 Central Indiana Council on Aging, Indianapolis
 Central State Hospital, Indianapolis
 Child Abuse and Neglect Coordinating Organization, South Bend
 Children's Hospital of Norton-Children's Hospital, Inc., Louisville, Kentucky
 Citizens Ambulatory Health Center, Indianapolis
 Clark County Memorial Hospital, Jeffersonville
 Clark County Health Department, Jeffersonville
 Community Hospital of Indianapolis, Inc., Indianapolis
 Community Hospital, Munster
 Community Mental Health Center, Martinsville
 Council for the Retarded of St. Joseph County, Inc., South Bend

Cummins Mental Health Clinic, Inc., Columbus
 Danville Community School Corporation, Danville
 Detroit Diesel, Indianapolis
 Duke Hospital, Peru
 Dunne Memorial Hospital, Bedford
 Elkhart County Health Department, Elkhart
 Eli Lilly & Co., Indianapolis
 Family and Children's Center, South Bend
 Family Medical Center, Inc., Danville
 Four County Comprehensive Mental Health, Logansport
 Gallahue Community Mental Health Center, Indianapolis
 Gary Board of Health, Gary
 Gary Community Mental Health Center, Gary
 Harcourt Clinic, Indianapolis
 Harlaxton College, England (University of Evansville)
 Hawley Army Hospital, Fort Benjamin Harrison, Indianapolis
 Hendricks County Association for Retarded Citizens for Opportunity Cottage, Danville
 Hendricks County Health Department, Danville
 Hendricks County Hospital, Danville
 Hooverwood, Inc., Indianapolis
 Hospice of St. Joseph County, Inc., South Bend
 Hospitality House Nursing Home, Bloomington
 Humana of Kentucky, Inc., Louisville, Kentucky
 Indiana Bell Telephone Company, Indianapolis
 Indiana Boys School, Plainfield
 Indiana Women's Prison, Indianapolis
 IPU & Northern Indiana Psych Evaluation Center, Gary
 IU Retirement Community, Inc., and Indiana University (Meadowood), Bloomington
 Jewish Family and Children's Service, Inc., Indianapolis
 Jewish Hospital, Louisville, Kentucky
 Lake County Jail, Crown Point
 LaPorte Community Mental Health Center, LaPorte
 LaPorte Hospital, LaPorte
 LaRue D. Carter Memorial Hospital, Indianapolis
 Logansport Memorial Hospital, Logansport
 Louisville General Hospital, Louisville, Kentucky
 Madison Center of St. Joseph County, Inc., South Bend
 Madison State Hospital, Madison

Marion County Home, Indianapolis
 Marion General Hospital, Marion
 Memorial Hospital at South Bend, South Bend
 Memorial Hospital, New Albany
 Methodist Hospital of Gary, Inc., Gary
 Methodist Hospital of Indiana, Inc., Indianapolis
 Midtown Community Health Center, Indianapolis
 Millcreek Community School Corporation, Clayton
 Munster Community Hospital, Munster
 New Hope, Indianapolis
 Northwest Hendricks County School Corp., Lizton
 Northwest Home, Hammond
 Norton-Memorial Infirmary of Norton-Children's Hospital, Inc., Louisville, Kentucky
 Oaklawn Community Mental Health Center, Inc., Elkhart
 Osteopathic Hospital, South Bend
 Our Lady of Mercy Hospital, Dyer
 Peoples Health Center, Indianapolis
 Plainfield School Corporation, Plainfield
 Planned Parenthood Association of Indianapolis
 Planned Parenthood, Merrillville
 Planned Parenthood of Michigan City, Michigan City
 Planned Parenthood of North Central Indiana, Inc., South Bend
 Parents Anonymous, Elkhart
 Parents Anonymous, South Bend
 Prairie Creek Medical Center, New Albany
 Public Health Nursing Association, Bloomington
 Reid Memorial Hospital, Richmond
 Richmond State Hospital, Richmond
 Ross Care Center, Merrillville
 School City of Mishawaka, Mishawaka
 South Bend Community School Corporation, South Bend
 South Central Mental Health Center, Bloomington
 South Central Mental Health Center, South Bend
 Southern Indiana Mental Hospital and Guidance Center, Jeffersonville
 St. Francis Medical Center, Hobart
 St. Catherine Hospital, Hammond

St. Francis Hospital, Beech Grove
 St. Joseph County Public Health Department, South Bend
 St. Joseph Hospital of Mishawaka, Mishawaka
 St. Joseph Hospital, South Bend
 St. Margaret Hospital, Hammond
 St. Mary Medical Center, Gary
 St. Mary Medical Center, Hobart
 St. Mary's Child Center, Indianapolis
 St. Paul's Retirement Community, South Bend
 St. Vincent Hospital, Indianapolis
 The Visiting Nurse Home Care of Greater Indianapolis
 The Voluntary Action Center of St. Joseph County, South Bend
 Trade Winds, Gary
 Tri County Mental Health, Carmel
 United Health Services, South Bend
 University Heights Hospital, Indianapolis
 U.S. Public Health Service Navajo Area (Indian Health Services)
 Veterans Administration Hospital, Indianapolis
 Veterans Administration Hospital, Cold Springs Rd., Indianapolis
 Veterans Administration Medical Center, Louisville, Kentucky
 Veterans Administration Hospital, Marion
 Visiting Nurse Association of St. Joseph County, Inc., South Bend
 Wayne County Health Department, Richmond
 West Side Nursing Home, Gary
 Westview Osteopathic Medical Center, Indianapolis
 Wildwood Manor, Inc., Gary
 Winona Hospital, Indianapolis
 Youth Services Bureau, South Bend

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.

Faculty, School of Nursing

- Abels, Linda, R.N., M.S. (*Indiana University, 1973*), Adjunct Assistant Professor
- Adams, Mildred, R.N., Ed.D. (*Indiana University, 1964*), Professor Emeritus
- Alexander, Judith, Sr., R.N., B.N. (*University of Manitoba, 1970*), Visiting Lecturer in Nursing
- Alger, Sharon, Ph.D. (*Indiana State University, 1974*), Assistant Dean of Student Services and Assistant Professor
- Anderson, Minnie, R.N., M.N. (*University of Washington, 1975*), Assistant Professor
- Applegate, Margaret, R.N., Ed.D. (*Indiana University, 1980*), Associate Dean of Associate of Science in Nursing Program, and Associate Professor
- Austin, Joan, R.N., D.N.S. (*Indiana University, 1981*), Assistant Professor
- Babbitt, Tina, R.N., B.S.N. (*University of Evansville, 1976*), Lecturer
- Backer, E. Karla, R.N., M.S.N. (*Indiana University, 1978*), Assistant Professor
- Baraja, Kim, R.N., B.S.N. (*Marion College, 1975*), Clinical Lecturer
- Bates, Phyllis, R.N., B.S.N. (*Loyola University, 1966*), Adjunct Lecturer
- Bearss, Mildred, R.N., Ed.D. (*Columbia University, 1961*), Professor Emeritus
- Becker, Harriett, R.N., M.S.N. (*Wayne State University, 1959*), Associate Professor
- Belcher, Anne, R.N., M.S.N. (*Indiana University, 1976*), Assistant Professor
- Berckman, Katherine, R.N., M.S.N. (*Indiana University, 1982*), Assistant Professor and D.N.S. Candidate
- Billings, Diane, R.N., M.S.Ed. (*Butler University, 1969*), Associate Professor
- Bishop, Sue, R.N., Ph.D. (*Indiana University, 1983*), Associate Professor
- Blake, Patricia, R.N., Ed.D. (*Indiana University, 1981*), Associate Professor
- Blaney, Doris, R.N., Ed.D., F.A.A.N. (*Indiana University, 1973*), Assistant Dean of Indiana University School of Nursing, I.U. Northwest, and Professor
- Boatright, Connie, R.N., M.S.N. (*Indiana University, 1977*), Clinical Instructor
- Bond, Billie, R.N., M.S.N.Ed. (*Indiana University, 1963*), Associate Professor
- Bonham, C. Elizabeth, R.N., B.S.N. (*Indiana University, 1980*), Lecturer
- Booth, Edwina, R.N., M.N. (*University of Pittsburgh, 1979*), Clinical Instructor
- Boyer, Cynthia, R.N., M.S.N. (*Indiana University, 1982*), Assistant Professor
- Brands, Joy, R.N., M.P.H. (*University of Pittsburgh, 1966*), Assistant Professor
- Brooks, Joann, R.N., M.S.N. (*University of Arizona, 1979*), Clinical Assistant Professor
- Brown-Russell, Donna, R.N., M.S.N. (*Indiana University, 1965*), Associate Professor
- Buckwalter, Gladys, R.N., M.S.N. (*Indiana University, 1970*), Clinical Assistant Professor
- Buhner, John, Ph.D. (*Indiana University, 1963*), Adjunct Professor
- Burks, Rebecca, R.N., B.S.N. (*Indiana University, 1979*), Clinical Instructor
- Carley, Charlotte, R.N., Ed.D. (*Indiana University, 1980*), Director, Continuing Education, Indianapolis campus, and Associate Professor
- Casey, Cheri, R.N., M.N. (*Emory University, 1978*), Clinical Instructor
- Casey, Marguerite, R.N., M.S.N. (*Indiana University, 1974*), Assistant Professor
- Cecere, Margaret, R.N., M.S.N. (*Indiana University, 1969*), Associate Professor
- Center, Diane Ellis, R.N., M.N. (*Emory University, 1975*), Assistant Professor
- Chalko, Barbara, R.N., M.S.N. (*Indiana University, 1983*), Assistant Professor
- Champion, Victoria, R.N., D.N.S. (*Indiana University, 1981*), Assistant Professor
- Chaska, Norma, R.N., Ph.D., F.A.A.N. (*Boston University, 1975*), Professor
- Choi, Elizabeth, R.N., Ph.D. (*University of Texas, 1981*), Assistant Professor
- Chorpenning, Janet, R.N., M.S. (*Butler University, 1966*), Assistant Professor
- Clough, Janice, R.N., M.S.N. (*University of Colorado, 1970*), Clinical Assistant Professor
- Cobb, Karen, R.N., M.S.N. (*Indiana University, 1982*), Assistant Professor
- Cookerly, Christine, R.N., M.S.N. (*Indiana University, 1980*), Assistant Professor
- Corey, Mary, R.N., B.S.N. (*Spalding College, 1969*), Clinical Instructor
- Craft, E. Carrie, R.N., M.S.N. (*Hunter College, The City University of New York, 1962*), Associate Professor
- Dailey, Barbara, R.N., M.P.H. (*University of Michigan, 1967*), Assistant Professor
- Daly, John, Ph.D. (*University of Notre Dame, 1958*), Adjunct Lecturer
- Daskalos, Janet, R.N., M.S.N. (*Indiana University, 1980*), Assistant Professor
- Dayhoff, Nancy, R.N., M.S.N.Ed. (*Indiana University, 1960*), Associate Professor

- Deets, Carol, R.N., Ed.D. (*Indiana University, 1971*), Professor
- Deweese, Sandra, R.N., B.S. (*Indiana University, 1978*), Adjunct Lecturer
- Dexter, Phyllis, R.N., M.N.A. (*University of Minnesota, 1962*), Assistant Professor
- Dinius, Betty, R.N., B.S.N. (*Indiana University, 1977*), Adjunct Lecturer
- Dobbs, Cynthia, R.N., M.S.N. (*Indiana University, 1977*), Assistant Professor
- Donnelly, Eleanor, R.N., Ph.D. (*State University of New York at Buffalo, 1984*), Associate Professor
- Dorsch, Helen, R.N., Ph.D. (*The Ohio State University, 1957*), Associate Dean of Graduate Programs, and Professor
- Douglas, Joyce, R.N., M.S.N. (*DePaul University, 1972*), Assistant Professor
- Drescher, Kathy, R.N., M.S.N., C.P.N.A. (*University of Cincinnati, 1982*), Instructor
- Dugan, Linda, R.N., M.S.N. (*Indiana University, 1978*), Clinical Assistant Professor
- Dunham, Sue, R.N., M.A. (*Ball State University, 1974*), Chairperson, Associate Degree, IU at Kokomo, and Associate Professor
- Dunne, Roberta, R.N., M.S.N. (*Indiana University, 1981*), Adjunct Lecturer
- Dybel, Patricia, R.N., M.S.N. (*Indiana University, 1976*), Assistant Professor
- Egan, Jane, R.N., M.S.N. (*Indiana University, 1969*), Assistant Professor
- Elder, Joyce, R.N., M.S.N. (*Indiana University, 1979*), Assistant Professor
- Elmore, Jean, R.N., M.S. (*Indiana University, 1980*), Clinical Assistant Professor
- Eoff, Mary Jo, R.N., M.S.N. (*Indiana University, 1974*), Associate Professor
- Fay, Susan, R.N., M.S.N. (*Indiana University, 1982*), Clinical Instructor
- Fedynskij, Nathalie, R.N., Ph.D. (*Indiana University, 1966*), Associate Professor
- Figueroa, Sandra, R.N., M.Ed. (*Spalding College, 1981*), Adjunct Lecturer
- Fitzgerald, Nancy, R.N., M.S.N. (*Indiana University, 1983*), Lecturer
- Flynn, Beverly, R.N., Ph.D., F.A.A.N. (*University of Wisconsin, 1972*), Chairperson of Community Health Nursing, and Professor
- Foegelle, Walter, R.N., M.S. (*Southwest Texas State University, 1977*), Adjunct Assistant Professor
- Folkerth, Virginia, R.N., B.A. (*Indiana University, 1946*), Instructor in Nursing Service
- Frazier, Hilda, R.N., Ed.D. (*Indiana University, 1983*), Associate Professor
- Froebe, Doris, R.N., Ph.D., F.A.A.N. (*University of Maryland, 1970*), Chairperson of Nursing Administration, and Professor
- Fryback, Patricia, R.N., M.S.N. (*Indiana University, 1981*), Lecturer
- Fuller, Lee, R.N., Ed.D. (*Indiana University, 1970*), Professor Emeritus
- Fuller, Magdalene, R.N., M.S.N.Ed. (*Indiana University, 1960*), Associate Dean of Educational Resources, and Professor
- Gallena, Helen, R.N., M.S.N. (*Catholic University of America, 1970*), Adjunct Assistant Professor
- Galyn, Margaret, R.N., M.S.N. (*Indiana University, 1979*), Assistant Professor
- Gant, Barbara, R.N., M.S.N. (*Indiana University, 1978*), Assistant Professor
- Garboden, Mary, R.N., M.N. (*Emory University, 1960*), Associate Professor
- Gerkenmeyer, Janis, R.N., M.S.N. (*Indiana University, 1978*), Clinical Assistant Professor
- Gilman, Linda, R.N., M.S.N. (*Indiana University, 1973*), Nursing Director, Pediatric Nurse Associate Training Program, and Associate Professor
- Goodin, Sonna, R.N., M.S.N. (*Indiana University, 1981*), Adjunct Associate Professor
- Gottschalk, Janet, R.N., Dr. P.H. (*University of Texas-Houston, 1976*), Assistant Chairperson of Community Health Nursing, and Professor
- Grabow, Carol, R.N., M.S.N. (*Marquette University, 1972*), Associate Professor
- Green, Dolly, R.N., M.S.N. (*Indiana University, 1981*), Adjunct Lecturer
- Green, Marilyn M., R.N., Ph.D. (*University of Pittsburgh, 1976*), Chairperson, Primary Health Care Nursing, and Professor
- Greer, Patricia, R.N., M.A. (*Columbia University, 1962*), Assistant Professor
- Grossman, Elizabeth, R.N., Ed.D., F.A.A.N. (*Indiana University, 1972*), Dean of the School of Nursing, and Professor
- Gunn, Susan, R.N., M.S.N. (*Indiana University, 1981*), Adjunct Clinical Instructor
- Hale, Joan LaFollette, R.N., B.S. (*University of Louisville, 1981*), Adjunct Lecturer
- Hall, Donna, R.N., B.S. (*Indiana University, 1972*), Adjunct Lecturer
- Hamilton, Anitta, R.N., M.S.N. (*Indiana University, 1970*), Assistant Professor
- Hammann, Sharon, R.N., M.S.N. (*Indiana University, 1966*), Associate Professor
- Hancock, Doris, R.N., M.S.N. (*Indiana University, 1983*), Assistant Professor
- Handly, Martha, R.N., M.S.N. (*Indiana University, 1981*), Clinical Assistant Professor

- Harden, Anita, R.N., M.S.N. (*Indiana University*, 1973), *Clinical Associate Professor*
- Harrell, Sharon, R.N., M.S. (*Butler University*, 1967), *Associate Professor*
- Hawkins, Julia, R.N., B.S.N. (*Indiana University*, 1975), *Lecturer*
- Hayes, Patricia, R.N., M.S.N.Ed. (*Syracuse University*, 1961), *Associate Professor*
- Hoang, Ngoan, R.N., M.P.H. (*Tulane University*, 1973), *Assistant Professor*
- Hoffman, Jan, R.N., M.S. (*Indiana University*, 1973), *Adjunct Associate Professor*
- Holmquist, Emily, R.N., M.A. (*University of Pittsburgh*, 1944), *Professor Emeritus*
- Homrighausen, Jean, R.N., M.S.N. (*Indiana University*, 1981), *Adjunct Lecturer*
- Huff, Marchusa, R.N., S.C.N. (*Indiana University*, 1976), *Associate Professor*
- Hutten, Jean, R.N., M.S.N.Ed. (*Indiana University*, 1960), *Associate Professor*
- Jackson, Rose, R.N., Ph.D. (*University of Maryland College of Education*, 1980), *Associate Professor*
- Jamison, Cheryl, R.N., M.S.N. (*Indiana University*, 1979), *Assistant Professor*
- Jeffries, Pamela, R.N., M.S.N. (*Indiana University*, 1982), *Assistant Professor*
- Johnson, John, Ed.D. (*Ball State University*, 1972), *Adjunct Associate Professor*
- Joyce, Betsy, R.N., M.S.N. (*Indiana University*, 1974), *Associate Professor*
- Kammer, Carol, R.N., M.S.N. (*Indiana University*, 1976), *Assistant Professor*
- Keck, Juanita, R.N., D.N.S. (*Indiana University*, 1983), *Lecturer*
- Kemper, E. Alice, R.N., M.S.N. (*Indiana University*, 1983), *Assistant Professor*
- Kessler, Melody, R.N., M.S.N. (*University of San Diego*, 1979), *Assistant Professor*
- Kidwell, Martha, R.N., M.S.N. (*Indiana University*, 1982), *Clinical Lecturer*
- Kinzie, Nancy, R.N., M.S.N. (*Indiana University*, 1981), *Assistant Professor*
- Kippenbrock, Tom, R.N., M.S.N. (*Indiana University*, 1979), *Assistant Professor*
- Knox, Sally, R.N., M.S.N. (*Indiana University*, 1967), *Adjunct Associate Professor*
- Koval, Kathleen, R.N., M.S. (*University of North Carolina at Chapel Hill*, 1975), *Assistant Professor*
- Kreps, Gary, Ph.D. (*University of Southern California*, 1979), *Adjunct Assistant Professor*
- Krothe, Joyce, R.N., M.S.N. (*Indiana University*, 1982), *Assistant Professor*
- Kunzer, Mary, R.N., M.S.N. (*University of Illinois*, 1972), *Assistant Professor*
- Laidig, Juanita, R.N., M.S.N. (*Indiana University*, 1977), *Associate Professor*
- Landis, Dan, Ph.D. (*Wayne State University*, 1963), *Adjunct Professor*
- Lausch, Judith, R.N., M.S. (*Texas Woman's University*, 1973), *Assistant Professor*
- Lemler, Sharon, R.N., M.S.N. (*Indiana University*, 1981), *Clinical Assistant Professor*
- Lemons, Pamela, R.N., M.S.N. (*University of Colorado*, 1976), *Instructor*
- Linehan, Mary, R.N., B.S.N. (*Indiana University*, 1978), *Lecturer*
- Lion, Elizabeth, R.N., M.S. Hyg. P.H.N. (*University of Pittsburgh*, 1965), *Associate Professor*
- Logston, Julia, R.N., B.S.N. (*Indiana University*, 1982), *Lecturer*
- Long, Winston, Ph.D. (*University of Alabama*, 1975), *Chairperson of Nursing Instructional Communications and Educational Resources, and Associate Professor*
- Lotz, Doris, R.N., B.S.N. (*Northwestern University*, 1954), *Clinical Instructor*
- Lowenkron, Ann, R.N., M.A. (*Columbia University*, 1969), *Instructor*
- Lucchesi, Carol, R.N., B.S.N. (*Governors State University*, 1980), *Lecturer*
- Lundberg, Mary, R.N., B.S.N. (*University of Minnesota*, 1960), *Clinical Lecturer*
- Lynn, Alice, R.N., M.S. (*University of Minnesota*, 1966), *Associate Professor*
- Lyon, Brenda, R.N., D.N.S. (*Indiana University*, 1981), *Associate Professor*
- McBride, Angela, R.N., Ph.D., F.A.A.N. (*Purdue University*, 1978), *Professor*
- McCann, Eleanore, R.N., S.C.N. (*Indiana University*, 1978), *Assistant Professor*
- McCarty, Judith, R.N., Ed.S. (*Ball State University*, 1973), *Associate Professor*
- McDermott, Margaret, R.N., M.S.N. (*The Catholic University of America*, 1955), *Associate Professor*
- McDonald, Deloris, R.N., M.S. (*Butler University*, 1974), *Assistant Professor*
- McMullen, Nancy, R.N., M.A. (*Columbia University*, 1961), *Associate Professor*
- Mabry, Dawn, R.N., B.S.N. (*Indiana University*, 1982), *Lecturer*
- Maicher, Margaret, R.N., B.S.N. (*Indiana University*, 1961), *Visiting Lecturer*
- Malone, Hazel, R.N., M.A.L.S. (*Valparaiso University*, 1970), *Associate Professor*
- Mann, Dawn, R.N., B.S.N. (*Indiana University*, 1976), *Lecturer*
- Markel, Rebecca, R.N., M.S.N. (*Indiana University*, 1972), *Associate Professor*

- Markley, Valerie, R.N., M.S.N. (*Indiana University*, 1977), Assistant Professor
- Marriner, Ann, R.N., Ph.D. (*University of Colorado*, 1975), Professor
- Marshall, Ruth, R.N., M.S.N. (*Indiana University*, 1979), Clinical Assistant Professor
- Martin, Joyce, R.N., M.S.N. (*Indiana University*, 1970), Associate Professor
- Martin, Judy, R.N., M.S.N. (*Indiana University*, 1979), Assistant Professor
- Martin, Margaret, R.N., M.A. (*Teachers College*, 1954), Adjunct Assistant Professor
- Matzke, Judith, R.N., B.S. (*East Carolina University*, 1977), Lecturer
- May, Cheryl, R.N., B.S.N. (*Indiana University*, 1975), Lecturer
- May, Deborah, R.N., M.S.N. (*Indiana University*, 1978), Clinical Assistant Professor
- May, Frederick, R.N., M.S.N. (*Indiana University*, 1981), Assistant Professor
- Mays, Rose, R.N., M.S.N. (*Indiana University*, 1974), Associate Professor
- Meade, Mary Ellen, R.N., M.S.Ed. (*Indiana University*, 1969), Associate Professor
- Meier, Lois, R.N., Ed.D. (*New York University*, 1963), Chairperson, Nursing of Adults with Biodissonance, and Professor
- Miller, Carol, R.N., Ed.D. (*Indiana University*, 1969), Professor
- Miller, Judy, R.N., M.S.N. (*Indiana University*, 1978), Assistant Professor
- Miller, Leanna, R.N., B.S.N. (*Ball State University*, 1981), Visiting Lecturer in Nursing
- Minckley, Barbara, R.N., D.N.Sc., F.A.A.N. (*University of California*, 1972), Adjunct Professor
- Misinski, Maureen, R.N., M.S. (*Rutgers University*, 1976), Clinical Instructor
- Mooneyhan, Esther, R.N., Ed.D. (*Indiana University*, 1973), Director of Indiana University School of Nursing at Indiana University at South Bend, and Professor
- Moore, Susan, R.N., S.C.N. (*Indiana University*, 1980), Lecturer
- Moorman, Nicky, R.N., M.S.N. (*Indiana University*, 1982), Adjunct Assistant Professor
- Morrical, Kathy, R.N., M.S.N. (*Wayne State University*, 1966), Assistant Professor
- Myer, Caroline, R.N., M.S.Ed. (*Indiana University*, 1963), Assistant Professor
- Naylor, Sheila, R.N., B.S.N. (*Indiana University*, 1981), Lecturer
- Nice, Ann, R.N., M.S.N. (*Indiana University*, 1981), Assistant Professor
- Nicksic, Esther, R.N., M.S.N. (*DePaul University*, 1968), Professor
- Norton, Barbara, R.N., M.P.H. (*University of North Carolina*, 1969), Associate Professor
- Oleck, Leslie, R.N., M.S.N. (*Indiana University*, 1979), Adjunct Assistant Professor
- Orr, Joan, R.N., M.S.N. (*University of Kentucky*, 1973), Adjunct Clinical Faculty
- Pearce, Emma, R.N., M.A.N. (*Ball State University*, 1975), Associate Professor
- Penrod, Grace, R.N., M.S.N. (*Indiana University*, 1955), Professor Emeritus
- Perez, Rosanne, R.N., Ed.D., C.P.N.A. (*Indiana University*, 1979), Chairperson, Pediatrics, Family, and Women's Health, and Associate Professor
- Peters, Faye, R.N., M.S.Ed. (*Indiana University*, 1980), Assistant Professor
- Petrie, Jody, R.N., M.S.N. (*Indiana University*, 1982), Assistant Professor
- Petrulli, James, R.N., M.S.N. (*San Jose State University*, 1979), Clinical Instructor
- Phillips, Gladys, R.N., M.S.N. (*Indiana University*, 1978), Assistant Professor
- Phipps, Katherine, R.N., M.S.N.Ed. (*Indiana University*, 1956), Assistant Professor
- Pike, Margaret, R.N., Ed.D. (*Indiana University*, 1981), Adjunct Associate Professor
- Poer, Hilda, R.N., M.S.N. (*Indiana University*, 1976), Clinical Instructor
- Pollert, Irene, R.N., M.S.N. (*Washington University*, 1958), Associate Professor
- Pontious, Jeanne, R.N., M.S.N.Ed. (*Indiana University*, 1960), Associate Professor
- Poore, Ella, R.N., M.S.N.Ed. (*Indiana University*, 1964), Associate Professor
- Puetz, Belinda, R.N., Ph.D. (*Indiana University*, 1979), Assistant Professor
- Randolph, Barbara, R.N., M.S.N. (*Indiana University*, 1981), Clinical Instructor
- Rankin, Sherry, R.N., B.S.N. (*Ball State University*, 1974), Lecturer
- Ray, Dixie, M.P.A. (*Indiana University*, 1977), Assistant Professor
- Realey, Anne, R.N., M.S.N. (*Indiana University*, 1980), Assistant Professor
- Reasor, Marilyn, R.N., Ed.D. (*University of Illinois*, 1978), Associate Professor
- Reed, June, R.N., Ed.D. (*Indiana University*, 1983), Adjunct Assistant Professor
- Reimer, Donna, R.N., M.S.N. (*Indiana University*, 1981), Director of Continuing Education, and Assistant Professor of Nursing
- Resler, Barbara, R.N., M.S.N. (*Indiana University*, 1969), Assistant Professor
- Rice, Beverly, R.N., M.S.N. (*University of Cincinnati*, 1978), Clinical Assistant Professor

- Richards, Beverly, R.N., M.S.N. (*Indiana University*, 1971), Associate Professor
- Richardson, Virginia, R.N., M.S.N. (*Indiana University*, 1976), Assistant Professor
- Riggle, Christine, R.N., M.S.N. (*Indiana University*, 1972), Assistant Professor
- Riss, Beatrice, R.N., M.A. (*University of Chicago*, 1959), Associate Professor
- Roadruck, Marlene, R.N., S.C.N. (*Indiana University*, 1978), Instructor
- Rooda, Linda A., R.N., M.S.N.Ed. (*Governor's State University*, 1977), Assistant Professor
- Rosenberg, Gabriel, M.D. (*Indiana University*, 1957), Assistant Professor
- Ross, Beverly, R.N., M.S. (*Butler University*, 1983), Assistant Professor
- Ross, Shirley, R.N., M.P.H. (*University of Minnesota*, 1964), Associate Professor
- Roth, Eva, R.N., M.S.N.Ed. (*Indiana University*, 1961), Associate Professor
- Roy, Barbara, R.N., M.S.N. (*Indiana University*, 1973), Clinical Assistant Professor
- Russell, Kathleen, M.S.N. (*Indiana University*, 1979), Assistant Professor
- Schepper, Gary, R.N., B.S.N. (*Indiana University*, 1983), Clinical Instructor
- Schwecke, Lee, R.N., M.S.N. (*Indiana University*, 1969), Associate Professor
- Schweer, Jean, R.N., M.S.N.Ed. (*Indiana University*, 1955), Associate Dean of Continuing Education Program, and Professor
- Seaman, Cheryl, R.N., M.S.N. (*University of Colorado*, 1979), Adjunct Assistant Professor
- Selmanoff, Eugene, M.A. (*University of Chicago*, 1961), Associate Professor
- Serowka, Juanita, R.N., M.S.N. (*Indiana University*, 1980), Clinical Instructor
- Sharp, Carmen, R.N., M.A. (*Columbia University*, 1945), Associate Professor Emeritus
- Shepherd, Mary, R.N., M.S.N. (*Indiana University*, 1981), Assistant Professor
- Sills, Grayce, Ph.D. (*The Ohio State University*, 1968), Adjunct Professor
- Sloan, Marjorie, R.N., M.A. (*University of Chicago*, 1959), Associate Professor
- Smith, Charmaine, R.N., Ed.D. (*Indiana University*, 1978), Adjunct Professor
- Smith, Lorraine, R.N., M.S.N.Ed. (*Ball State University*, 1973), Assistant Professor
- Smith, Sue, R.N., M.S.N. (*Indiana University*, 1977), Associate Professor
- Smith, Teresa, R.N., M.S.N. (*Indiana University*, 1981), Assistant Professor
- Smucker, Jeanne, R.N., M.S.N. (*Indiana University*, 1973), Assistant Professor
- Smurl, James, S.T.D. (*Catholic University of America*, 1963), Adjunct Professor
- Soja, Mary, R.N., M.S.N. (*Indiana University*, 1980), Assistant Professor
- Sparks, Martha, R.N., M.Ed. (*University of Minnesota*, 1968), Assistant Professor
- Staton, Marie, R.N., B.S.N. (*Bellarmine College*, 1980), Adjunct Lecturer
- Stokes, Lillian, R.N., M.S.N. (*Indiana University*, 1969), Associate Professor
- Stoltz, Nancy, R.N., M.A. (*Teachers College*, 1965), Assistant Professor
- Strodtbeck, Frances, M.S.N., R.N.C., C.C.R.N. (*Indiana University*, 1981), Lecturer and D.N.S. Candidate
- Suleiman, Louise, R.N., Ed.D. (*Boston University*, 1974), Assistant Dean of Indiana University School of Nursing, Indiana University Southeast, and Associate Professor
- Sullivan, Dianna, R.N., M.S.N. (*Indiana University*, 1981), Adjunct Faculty
- Swenson, Melinda, R.N., S.C.N. (*Indiana University*, 1980), Lecturer
- Taube, Kurt, M.A. (*Marshall University*, 1983), Lecturer
- Taylor, Barbara, R.N., B.S.N. (*Indiana University*, 1969), Adjunct Lecturer
- Taylor, Carol, R.N., M.S.N. (*Indiana University*, 1975), Assistant Professor
- Thompson, Denise, R.N., M.S.N. (*Indiana University*, 1982), Clinical Lecturer
- Tremblay, Louise, R.N., M.S.N. (*Marquette University*, 1972), Adjunct Assistant Professor
- Trippet, Susan, R.N.C., M.S.N. (*Indiana University*, 1983), Assistant Professor
- Turner, Alfreda, R.N., M.P.H./P.N.A. (*University of Minnesota*, 1976), Adjunct Assistant Professor
- Urbanczyk, Carole, R.N., B.S.N. (*Purdue University*, 1979), Visiting Lecturer
- Van Allen, Mary, R.N., M.S.N. (*Indiana University*, 1974), Assistant Professor
- Vandoski, Nancy, R.N., B.S.N. (*Ball State University*, 1977), Lecturer
- Van Hove, Dorothy, R.N., B.S.N. (*University of Nebraska*, 1958), Learning Lab Facilitator
- Van Noy, Elizabeth, R.N., M.S.N. (*Indiana University*, 1981), Assistant Professor
- Vincent, Jane, R.N., M.S.N. (*Indiana University*, 1981), Assistant Professor
- Wagner, Doris, R.N., M.S., F.A.A.N. (*Simmons College*, 1955), Clinical Professor
- Wagner, Kathryn, R.N., M.S.S.N. (*University of Louisville*, 1982), Academic Counselor and Adjunct Instructor

- Walker, Dorothy, R.N., M.S.N. (*University of Maryland, 1973*), Assistant Professor
- Warren, Jackie, R.N., B.S.N. (*Indiana University, 1972*), Clinical Lecturer
- Warrick, Susan, R.N., M.S. (*Indiana University, 1975*), Clinical Assistant Professor
- Watts, Nell, M.S. (*Indiana University, 1957*), Adjunct Assistant Professor
- Weaver, Thomas, R.N., M.S.N. (*Yale University, 1980*), Assistant Professor
- Weber, Dorothy, Ph.D. (*Catholic University of America, 1968*), Adjunct Associate Professor
- Weber, Helen, R.N., M.A. (*Columbia University, 1948*), Professor Emeritus
- Weinschrott, David, Ph.D. (*University of California, 1978*), Adjunct Assistant Professor
- White, Kathleen, R.N., M.S.N.Ed. (*Indiana University, 1963*), Associate Professor
- Widlak, Frederic, M.A. (*Marquette University, 1971*), Adjunct Assistant Professor
- Wiedeman, Sherry, R.N., B.S.N. (*Ball State University, 1976*), Lecturer
- Williams, Joan Fopma, R.N., M.S.N. (*University of Cincinnati, 1980*), Assistant Professor of Nursing
- Winch, Anne, R.N., M.S.N. (*University of Virginia, 1982*), Clinical Instructor
- Wojtowicz, Geraldine, R.N., M.P.H. (*University of Michigan, 1965*), Clinical Professor
- Wood, Sandra, R.N., M.S.N. (*Wayne State University, 1971*), Assistant Professor
- Woodham, Ruth, R.N., M.S.N. (*Indiana University, 1981*), Assistant Professor
- Wozniak, Patricia, R.N., M.S.N. (*Medical College of Georgia, 1978*), Adjunct Assistant Professor
- Wright, Valinda, R.N., M.S.N. (*Indiana University, 1983*), Adjunct Assistant Professor
- Yancey, Donna Zouvelos, R.N., M.S.N. (*Indiana University, 1976*), Lecturer and D.N.S. Candidate
- Yeager, Lillian, R.N., M.S.N. (*Wayne State University, 1972*), Associate Professor
- Zeillmann, Doris, R.N., M.S.N. (*Indiana University, 1967*), Associate Professor
- Zickler, Candace, R.N., M.S. (*Indiana University, 1975*), Assistant Professor
- Zwirn, Enid, R.N., M.P.H. (*University of Michigan, 1970*), Assistant Professor

Indiana University

When you become a student at Indiana University, you join an academic community internationally known for the excellence and diversity of its programs. The University attracts students from all 50 states and around the world. The full-time faculty numbers over 3,000 and includes members of many academic societies such as the American Academy of Arts and Sciences, the American Philosophical Society, and the National Academy of Sciences.

Indiana University was founded at Bloomington in 1820 and is one of the oldest and largest of the state-supported universities. It serves over 70,000 students on eight campuses. The residential campus at Bloomington and the urban center at Indianapolis form the core of the University system. Regional campuses in Gary, Fort Wayne, Kokomo, New Albany, Richmond, and South Bend join Bloomington and Indianapolis in bringing an education of high quality within reach of all of Indiana's citizens.

The Bloomington Campus

The environment and facilities of the Bloomington campus make it a dynamic place to live and study. Over 30,000 students pursue undergraduate and graduate degrees at Bloomington.

The academic resources of the campus provide both opportunity and challenge. The University Library ranks in the top ten academic libraries in the United States and the Lilly Library is internationally known for its collection of rare books and manuscripts. The libraries support the work of faculties in areas such as the humanities, foreign languages, and the social sciences who are renowned for their scholarship and research. Laboratories in departments such as biology, chemistry, and physics are engaged in work at the frontiers of knowledge. Particularly notable is the 200 million volt variable particle cyclotron, which attracts scientists from around the world. The Schools of Business and Public and Environmental Affairs enjoy high prestige with business and government leaders. Programs of distinction are offered in the Schools of Law and Optometry, the School of Library and Information Science, and the School of Health, Physical Education, and Recreation. The School of Music is ranked first among all

such schools in the nation and the School of Education ranks third. An extraordinary variety of lectures and seminars complement classroom and laboratory inquiry. The University Theatre, the Art Museum, and the large Musical Arts Center serve as major resources for the University's programs in the performing and fine arts.

Housing is provided on the Bloomington campus in residence halls, sororities, and fraternities. For married students and their families the University offers apartments and trailers. Students also rent off-campus housing in Bloomington.

The Bloomington campus provides many services for its students. The University Division gives special support and counseling to incoming freshmen, helping them to plan and carry through a sound academic program. The Student Health Center, the Career and Placement Support Services, and job placement services, Student Legal Services, the Psychological Clinic, the Optometry Clinic, and services for the handicapped, minority students, women, and veterans are described in the student handbook, which is available from the Dean of Students office.

Indiana University Bloomington is a member of the Big Ten Conference. Men's and women's varsity teams participate in 13 sports. A large intramural sports program provides recreation for all students. Tennis and squash courts, swimming pools, sports fields, running tracks, basketball courts, and an 18-hole golf course are available for individual use. Within a few miles of Bloomington are several thousand acres of state forest, wilderness trails, and lakes for swimming, boating, and fishing.

The Indianapolis Campus

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

The IUPUI library system consists of seven libraries serving the special interests of individual schools. In addition, the entire Indiana University system library is readily

available through the interlibrary loan system.

Significant research in the medical sciences is carried out in ten specialized centers within the medical school. Research projects are conducted in numerous other fields, some in cooperation with city and government and private industry.

Schools at IUPUI are deeply involved in service to citizens, working closely with public and private agencies, government, business, and industry in providing expertise to solve problems. Such service projects enable students to enrich their education with practical experience.

Lectures, theatre presentations, and other special events are available on campus, and the city provides many facilities for the arts, sports, and entertainment. IUPUI is a member of the National Association of Intercollegiate Athletics and the National Collegiate Athletics Association. Men's and women's varsity teams participate in six sports, and an intramural sports program offers recreation for all students.

IUPUI provides on-campus housing for a limited number of students. The Housing Office maintains a list of apartments available off campus in the Indianapolis area.

Services for students are described in the student handbook, available from the Dean for Student Services. They include special services for the handicapped, veterans, women, and foreign students; a day care center; personal counseling; career counseling and job placement; financial aid; and the Student/Employee Health Center. Policies of the University

Nondiscrimination policy Indiana University provides its services without regard to sex, age, race, religion, ethnic origin, veteran status, or handicap. An Affirmative Action Office on each campus monitors the University's policies and assists individuals who have questions or problems related to discrimination.

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

Student Rights and Responsibilities Rights and responsibilities of students are included in the Student Handbook and provide for due process hearings in the event of disciplinary action.

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

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

Policies of the University

Nondiscrimination policy Indiana University provides its services without regard to sex, age, race, religion, ethnic origin, veteran status, or handicap. An Affirmative Action Office on each campus monitors the University's policies and assists individuals who have questions or problems related to discrimination.

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

Student Rights and Responsibilities Rights and responsibilities of students are included in the Student Handbook and provide for due process hearings in the event of disciplinary action.

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

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

Residency Status

Prospective students from out of state should be aware that the criteria for establishing in-state residency and thus qualifying for in-state fee rates are very strict. Except under

specific circumstances, persons who have moved to Indiana for the primary purpose of attending a college, university, or other institution of higher education will not be able to qualify for in-state fees during their academic career. Rules for determining residency are listed at the end of this section.

Fees

Credit hour fees listed here were approved at the April 1984 meeting of the Trustees of Indiana University. Credit Hour and special fees are subject to change by action of the Trustees. See the campus *Schedule of Classes* for the most recent fees.

BLOOMINGTON CAMPUS	Indiana resident	Nonresident
Undergraduate ¹	\$50.50/credit hour	\$142.50/credit hour
Graduate ¹	\$65.75/credit hour	\$180.25/credit hour
Professional:		
School of Law	\$65.75/credit hour	\$180.25/credit hour
School of Optometry	\$65.75/credit hour	\$180.25/credit hour
Medical (combined degree)	\$65.75/credit hour	\$180.25/credit hour
Medical (flat fee)	\$1800/semester	\$4250/semester
Thesis enrollment	\$65.75/semester	\$180.25/semester
Auditing (no credit)	applicable credit hour rate	
Special fees (in addition to basic fees)		
Application for admission		
United States	\$20	
Foreign	\$30	
Student Activity Fee ²	\$4 or \$8.25/semester	
	\$2 or \$4/summer session	
Applied music (majors) ³	\$80/semester	
Applied music (nonmajors) ³	\$80/course	
Education early experience ⁴	\$19/course	
Education placement service	\$8	
Business placement service	\$20	
Education practicum ⁵	\$36/course	
Education student teaching ⁶	\$70/course	
Late enrollment or re-enrollment ⁷	(see footnote)	

¹ Includes Continuing Studies credit courses.

² Students enrolled in 4 or more credit hours during the semester will be assessed a mandatory fee of \$8.25. Students enrolled in 3 or fewer credit hours during the semester will be assessed a mandatory fee of \$4. Students enrolled in 4 or more credit hours per summer session will be assessed a mandatory fee of \$4. Students enrolled in 3 or fewer credit hours per summer session will be assessed a mandatory fee of \$2.

³ Students desiring applied music who are not regularly working toward a degree will be charged \$300 per applied music course.

⁴ Students enrolled in any of the following Education courses will be assessed a \$19 fee per course:

Elementary Licenses

Early Childhood: P249, E339, E335, E337, E338

Kindergarten/Primary: P249, E339, E325, E341, E343

Elementary: P251, E339, E325, E341, E343

Junior High/Middle School: P252, M312, M461

Secondary: P253, M313 or M130, M462

All Grades: P254, M313/or M130 or M336, and M462

Special Education: E339, K380, E343

Special Endorsements:

Kindergarten: E337

Junior/Middle: M461

Bilingual/bicultural: L441

Ethnic/cultural: T410

Coaching: HPER P450

Special Education: K380

Family Life: HMEC H453

Driver & Traffic Safety Ed: HPER S456

Reading: X400

⁵ Students enrolled in EDUC M470 Practicum and/or EDUA M550 Practicum (variable title courses) will be assessed a \$36 fee per course per semester. The practicum fee of \$36 is also assessed for the following courses: G547, G647, K495X, P310, P311, P410, P411, P518, P519, P591, P592, P595, P596, P691, P692, P694, P699, R473, X425, V580, V680.

⁶ Students enrolled in Education courses M423, M424, M425, M451, M480, M482, M486, M363, and/or K488 will be assessed \$70 per course per semester.

⁷ A late registration fee is assessed to all students registering for classes after the scheduled registration periods for continuing and new students. In Bloomington, this fee is \$30 for nonregistered students who register on the last Friday before classes begin and will increase by \$10 on Monday of each successive week thereafter to a maximum of \$60.

Late program change ⁸	\$10/course
Deferred billing charge ⁹	\$15
Special exam	\$5 to \$17
Telecommunications Studio ¹⁰	\$80/course
Laboratory ¹¹	\$16/course
Recital fee (Music) ¹²	\$20 to \$50
Health Service fee (optional) ¹³	\$23 or \$31/semester
Nursing clinical	\$7.50/contact hour
HPER courses: billiards, bowling, golf, and horsemanship	(Payment made to Billiard Parlor, Bowling Alley, Golf Course, or Academy for use of facilities)
Microscope fee (Medical Science courses only)	\$30/semester
Deposits (to cover loss or damage):	
Band	\$10
Singing Hoosiers	\$10
Chemistry (for G343, C344, S343, and S344 courses only)	\$25
Lockers (Ballantine, Law, Music, and Woodburn buildings)	\$5 deposit, \$1 to \$1.50 rent deducted per semester
Rentals	
Locker, HPER building	\$7/semester
	\$6 for combined summer sessions
Locker, Business School	\$7/semester
	\$12/12 months
Locker, SPEA	\$7/semester
	\$12/12 months
Music instrument	\$30/semester or prorated at \$7.50/month for short-time use
Practice room (limit to 1 hour per day) (above practice room rental not charged if applied music fee is paid)	\$15/semester
Independent Study (Correspondence)	
Undergraduate courses (residents and nonresidents)	\$39.75/credit hour
High school level courses	\$37/half unit course
Special Credit and Credit by Examination:	
Regular credit hour fees apply, except the fee is waived for University Division freshmen during the first two regular semesters following their matriculation at Indiana University, and is reduced to \$10	

⁸ A fee of \$10 for each course will be assessed after the scheduled Drop and Add week, including a course added during an even exchange or a net drop in credit hours, section change, credit hours changed, or credit audit change.

⁹ Charge due on date unpaid balance is due for students who defer up to half on current semester charges.

¹⁰ Students enrolled in Telecommunications courses R208, R309, R407, R408, and/or R409 will be assessed \$80 per course.

¹¹ Students, except at IUPUI, who are enrolled in the following laboratory courses will be assessed a laboratory fee of \$16 per course per semester:

Biology: L100, L105, Q201, B205, M315, Z316, B369, & Z450

Business: K201, K502

Chemistry: C121, C122, C125, C126, C343, & C344

Medical Science: A215 and P215

Optometry: V111, V121, V131, V151, V153, V154, V155, V201, V210, V211, V221, V226, V227, V232, V251, V252, V254, V255, V256, V321, V322, V412, V414, V416, V417, V431, V432, V443, V453, V454, V467, V468, V513, V533, V550, V555, V556, V557, V558, V569, V655, V657, V658, V699

Physics: T100, P101, P201, P202, P221, & P222

¹² Recital fee in music for one-page program is \$20, for two-page program \$30. The fee for recording the recital is an additional \$20.

¹³ Students enrolled in 7 or more credit hours per semester will be assessed \$23 for an optional co-op fee. Students enrolled in 6 or less credit hours per semester and student spouses will be assessed an additional \$8 per semester. Summer session fees are as listed per session.

per credit hour for undergraduate transfer students during the first regular semester following their matriculation at Indiana University.

Transcripts \$3

INDIANAPOLIS CAMPUS

Undergraduate	\$46.50/credit hour	\$123.50/credit hour
Graduate and professional	\$65.75/credit hour	\$180.25/credit hour
Medical (flat fee)	\$1800/semester	\$4250/semester
Dentistry (flat fee)	\$1700/semester	\$3600/semester
Thesis enrollment	\$65.75/semester	\$180.25/semester
Auditing (no credit)	applicable credit hour rate	

Special fees (in addition to basic fees)

Application for admission	
United States	\$20
Foreign	\$30
Laboratory	\$7/contact hour
Nursing clinical	\$7.50/contact hour
Late program change ⁸	\$10/course
Activity	\$2.50/semester
Late enrollment or re-enrollment ¹⁴	\$15-\$45
Deferred fee service charge	\$10
Locker rental fee	\$7/semester
	\$6/summer
HELP Programs ¹⁵	\$25 to \$120/course

¹⁴ At Indianapolis, a \$15 late fee will be in effect upon conclusion of registration through the end of the third week of classes. Late registration after the third week of classes will be assessed according to the following graduated schedule:

Week in which the registration is processed: Week 4—\$25 Week 5—\$35 Week 6—\$45.

No registrations will be accepted after the sixth week of classes without the approval of the Dean of Faculties.

¹⁵ Courses X011, X012, X013, and X014 are \$25.

Courses X022 and X023 are \$120.

IU East, Kokomo, Northwest, South Bend, and Southeast

	Indiana Resident	Nonresident
Undergraduate	\$42.50	\$104.25
Graduate	\$56.00	\$124.00
Late enrollment fee (fall and spring semester)		
1st week	\$10	
2nd week	\$15	
3rd week	\$30	
4th week	\$60	
Late enrollment (summer sessions)		
1st week	\$10	
2nd week	\$15	
Personal Deferment (service fee)	\$10	
Laboratory fee	\$15 per course	
Nursing Clinic fee	\$ 7 per contact hr.	

A nominal student activities fee is assessed each semester. The fees vary depending on the campus and the number of credit hours for which students are enrolled. Please check class schedules for campus-specific information.

IU Fort Wayne

	Indiana Resident	Nonresident
Undergraduate	\$42.45	\$105.50
Graduate	\$55.65	\$125.00

Fee Refund Schedule

Time of Withdrawal	Refund
--------------------	--------

Time of Withdrawal	Refund
--------------------	--------

9 through 16 weeks

During 1st week of classes or through Drop/Add Day	100%
During 2nd week of classes	75%
During 3rd week of classes	50%
During 4th week of classes	25%
During 5th week of classes and thereafter	None

5 through 8 weeks

During 1st week of classes or through Drop/Add Day	100%
During 2nd week of classes	50%
During 3rd week of classes and thereafter	None

2 through 4 weeks

During the 1st and 2nd day or through Drop/Add Day	100%
During 3rd and 4th day of classes	50%
During 5th day of classes and thereafter	None

1 week or less

During 1st day of class	100%
During 2nd day of classes	50%
During 3rd day of classes and thereafter	None

The refund policy applies to credit hour fees and all course-related mandatory fees, wherein the student is required to pay a specific fee.

Procedure Students must apply to the Office of the Registrar and the Office of the Bursar when they withdraw from classes.

Fee Reductions and Financial Aid

Scholarships and Financial Aid Students can find information about loans and part-time employment through the Office of Student Financial Aids and through their school or department.

Employment The Office of Financial Aids on each campus lists openings for part-time jobs in various offices and organizations of the University.

Fee Courtesy The following statements describe the privilege of fee courtesy extended to full-time University faculty and staff by the Trustees. For a full policy statement, please refer to personnel policy No. D-21, revised May 7, 1982, available in the personnel office of each campus.

Fees for a full-time appointed employee (100% F.T.E.) who is appointed within the first week of a semester or summer sessions and enrolled in 1-6 credit hours will be assessed at one-half the resident credit hour rate at the campus where the employee enrolls, for the actual number of hours taken. Fees for credit hours in excess of six (6) in a semester or summer sessions will be assessed at full resident rate on that campus.

The spouse of a full-time appointed (100% F.T.E.) employee appointed within the first week of a semester or summer sessions will be entitled to a fee courtesy consisting of a credit of one-half of the resident undergraduate fee rate at the campus where the spouse enrolls for each credit hour up to the maximum of three (3) credit hours per semester or summer sessions. This credit will be applied against the full fees of the student at the appropriate resident or nonresident rate.

Dependent children of full-time appointed faculty and staff employees appointed within the first week of a semester or summer sessions will be entitled to a fee courtesy (effective with the fall term 1982) consisting of a credit on one-half of the resident undergraduate fee rate at the campus where the child enrolls. Dependent children shall be defined as all legally dependent children of employees including stepchildren, children who have employees as their legal guardians, and children of retired employees eligible for group life insurance benefits and of disabled employees receiving long-term disability benefits.

The fee courtesy for dependent children will be granted only to students registered at Indiana University in a curriculum leading to a first baccalaureate or associate degree, and only for the number of semester hours required to complete the curriculum in which the student is enrolled. This fee courtesy shall not apply for graduate or post-baccalaureate professional study.

To receive fee courtesy for dependent children, the full-time employee will fill out an application "Request for Fee Courtesy — Dependent Children," available from the personnel office of each campus, and return the completed form to the personnel office *prior to registration* for verification of employment. If this application has not been approved and processed prior to registration, the student will be required to pay full fees and then will be issued a refund if the application is approved.

Veteran benefits Students who are eligible for veteran benefits may enroll according to the following scales:

Undergraduate Benefits	Fall & Spring Semesters	Summer I	IUPUI Summer II	Bloomington Summer II
full	12 or more	4	4	6
$\frac{3}{4}$	9-11	3	3	4-5
$\frac{1}{2}$	6-8	2	2	3
tuition only	fewer than 6	1	1	1-2
Graduate Benefits				
full	9 or more	4	4	5
$\frac{3}{4}$	7-8	3	3	4
$\frac{1}{2}$	5-6	2	3	3
tuition only	fewer than 5	1	1	1-2

It is the responsibility of the veteran or veteran dependent to sign up for benefits each semester or summer session of enrollment. It is also the responsibility of the veteran or veteran dependent to notify the Veterans Affairs Office of any schedule change which may increase or decrease the number of benefits allowed.

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

Transfer to Other Indiana University Campuses

Each year many Indiana University students transfer from one campus of the university to another to continue their studies toward a degree. These transfers are often necessitated by financial difficulties, illness, or other personal problems, but just as often they are a matter of personal preference. Few of the other multi-campus universities are organized to facilitate this volume of student migration. Indiana University credits transferred from one campus of Indiana University to another will be evaluated and accepted in terms at least as favorable as credits transferred from other accredited institutions in the United States. No review of the credits will be undertaken except in good faith terms of the same criteria used in evaluating external credits. In fact, students transferring within the Indiana University system are treated much more favorably because of the similarity of coursework on the eight campuses.

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

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

Rules Determining Resident and Non-resident Student Status for Indiana University Fee Purposes

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

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

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

4. A person classified as a nonresident student may show that he or she is exempt from paying the nonresident fee by clear and convincing evidence that he or she has been a resident (see Rule 1 above) of Indiana for the twelve (12) months prior to the first scheduled day of classes of the semester in which his or her fee status is to be changed. Such a student will be allowed to present his or her evidence only after the expiration of twelve (12) months from the Residence Qualifying Date, i.e., the date upon which the student commenced the twelve (12) month period for residence. The following factors will be considered relevant in evaluating a requested change in a student's nonresident status and in evaluating whether his or her physical presence in Indiana is for the predominant purpose of attending a college, university, or other institution of higher education. The existence of one or more of these factors will not require a finding of resident student status, nor shall the nonexistence of one or more require a finding of nonresident student status. All factors will be considered in combination, and ordinarily resident student status will not result from the doing of acts which are required or routinely done by sojourners in the state or which are merely auxiliary to the fulfillment of educational purposes.
 - (a) The residence of a student's parents or guardians.
 - (b) The situs of the source of the student's income.
 - (c) To whom a student pays his or her taxes, including property taxes.
 - (d) The state in which a student's automobile is registered.
 - (e) The state issuing the student's driver's license.
 - (f) Where the student is registered to vote.
 - (g) The marriage of the student to a resident of Indiana.
 - (h) Ownership of property in Indiana and outside of Indiana.
 - (i) The residence claimed by the student on loan applications, federal income tax returns, and other documents.
 - (j) The place of the student's summer employment, attendance at summer school, or vacation.
 - (k) The student's future plans including committed place of future employment or future studies.
 - (l) Admission to a licensed profession in Indiana.
 - (m) Membership in civic, community, and other organizations in Indiana or elsewhere.
 - (n) All present and intended future connections or contacts outside of Indiana.
 - (o) The facts and documents pertaining to the person's past and existing status as a student.
 - (p) Parents' tax returns and other information, particularly when emancipation is claimed.
5. The fact that a person pays taxes and votes in the state does not in itself establish residence, but will be considered as hereinbefore set forth.
6. The Registrar or the person fulfilling those duties on each campus shall classify each student as resident or nonresident and may require proof of all relevant facts. The burden of proof is upon the student making a claim to a resident student status.
7. A Standing Committee on Residence shall be appointed by the President of the University and shall include two (2) students from among such as may be nominated by the student body presidents of one or more of the campuses of the University. If fewer than four are nominated, the President may appoint from among students not nominated.
8. A student who is not satisfied by the determination of the Registrar has the right to lodge a written appeal with the Standing Committee on Residence within 30 days of receipt of written notice of the Registrar's determination which Committee shall review the appeal in a fair manner and shall afford to the student a personal hearing upon written request. A student may be represented by counsel at such hearing. The Committee shall report its determination to the student in writing. If no appeal is taken within the time provided herein, the decision of the Registrar shall be final and binding.
9. The Standing Committee on Residence is authorized to classify a student as a resident student, though not meeting the specific requirements herein set forth, if such student's situation presents unusual circumstances and the individual classification is within the general scope of these Rules. The decision of the Committee shall be final and shall be deemed equivalent to a decision of the Trustees of Indiana University.
10. A student or prospective student or prospective student who shall knowingly

provide false information or shall refuse to provide or shall conceal information for the purpose of improperly achieving resident student status shall be subject to the full range of penalties, including expulsion, provided for by the University, as well as to such other punishment which may be provided for by law.

11. A student who does not pay additional monies which may be due because of his or her classification as a nonresident student within 30 days after demand, shall thereupon be indefinitely suspended.

12. A student or prospective student who fails to request resident student status within a particular semester or session and to pursue a timely appeal (see Rule 8) to the Standing Committee on Residence shall be deemed to have waived any alleged overpayment of fees for that semester or session.

13. If any provision of these Rules or the application thereof to any person or circumstance is held invalid, the invalidity does not affect other provisions or applications of these Rules which can be given effect without the invalid provision or application, and to this end the provisions of these Rules are severable.

INDIANA UNIVERSITY
Bloomington, Indiana 47401

University Bulletin—Entered at the Post Office at
Bloomington, Indiana

Return Postage Guaranteed

SECOND CLASS POSTAGE PAID
AT BLOOMINGTON, INDIANA

84

U.S. POSTAL REGULATIONS REQUIRE
BULLETIN MUST BE MAILED BY
OFFICE OF ADMISSIONS BULLETIN ROOM
FOR SECOND CLASS POSTAGE