

Indiana University Bulletin

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School of Nursing

1979-80



INDIANA UNIVERSITY ACADEMIC PROGRAMS

- College of Arts and Sciences
 - School of Journalism
- School of Business¹
 - School of Continuing Studies²
- School of Dentistry
- School of Education¹
 - Division of General and Technical Studies³
- Graduate School
- School of Health, Physical Education, and Recreation
- Herron School of Art
- School of Law—Bloomington
- School of Law—Indianapolis
- Graduate Library School
- School of Medicine
 - Division of Allied Health Sciences
 - Division of Postgraduate and Continuing Education
- School of Music
- School of Nursing
- School of Optometry
- School of Physical Education
- School of Public and Environmental Affairs
- School of Social Work
- Summer Sessions
- University Division

Bulletins for the divisions of the University marked (•) above may be obtained from the Office of Records and Admissions, Student Services Building, Indiana University, Bloomington, Indiana 47401. (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.)

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, Bureau of Public Discussion, Labor Education and Research Center, and Real Estate Continuing Education Programs are available from this School (Owen Hall).

³ Information concerning programs of the Division of General and Technical Studies may be obtained from the Division office, 317 East Second Street, Bloomington, Indiana 47401.

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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.

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Accreditations

Indiana University

North Central Association of Colleges and Secondary Schools

School of Nursing

National League for Nursing—Associate, Baccalaureate, and Master's Programs

Indiana State Board of Nurses' Registration and Nursing Education—Associate and Baccalaureate Programs

American Nurses' Association—North Central Accreditation Committee for Continuing Education in Nursing

SCHOOL OF NURSING—Past and Present

- 1914 Indiana University Training School for Nurses opened at Indianapolis
- 1932 Curricula established for Bachelor of Science degree on Bloomington Campus for Public Health Nursing, administration and supervision of nursing service, and teaching in schools of nursing offered for registered nurses at 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's program in nursing 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's program
- 1960 Last diploma school graduates
- 1961 Original NLN accreditation for the baccalaureate 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
- 1976 Original ANA accreditation for the Continuing Education program
- 1976 Doctoral program approved
- 1978 Baccalaureate programs approved at South Bend and Southeast campuses

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SCHOOL OF NURSING

STATEMENT OF PHILOSOPHY

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, and who believe education for nurses is best obtained in a university setting. Democratic values are accepted by the faculty as providing the most favorable environment for human endeavor, experience, and personal satisfaction.

The faculty is committed to the following beliefs about man, nursing, and nursing education. Man is the unique product of his genetic endowment, psychological forces, physiological energy transformations, and learning experiences. He injects purpose into his existence through creation of a system of values, morals, and ethics. In addition to meeting his basic survival needs, man strives for self-actualization through his ability to think abstractly and to reason, to conceptualize and symbolize, and to envision potentialities above and beyond himself. This capacity has instilled in man a sense of dignity, individuality, and worth.

All behavior has purpose and meaning. Man's behavior is goal-directed. Man continually changes by coping with stresses in his life space. With time, man takes on patterns which allow him to predict, control, and create within his perceived reality.

Man, as a health care consumer, has a right to quality care which is directed toward promotion of an optimum level of health or a choice of death with dignity. Optimum health is a state of physical, mental, and social well-being of the individual person, family, and society. The health needs of man and society are ever-changing, complex, and diversified. Man and the environment are in a continuous reciprocal process of change and adaptation. Through this process, man strives to achieve and maintain a homeodynamic optimum level of health and well-being.

Nurses collaborate with other health professionals and community members in a variety of settings in the delivery of health care services. As a collaborative participant in the promotion, maintenance, and restoration of health, the consumer has a right to knowledge about his state of health, to information about the prevention of illness, and to health guidance, health care, and health education. This knowledge, guidance, and care are best provided through the interdisciplinary effort of all health team members.

Nursing develops from, changes with, and influences the health needs and resources of society. Nursing is a science and an art. As a science, nursing is primarily an applied science derived from a reorganization, synthesis, and extension of conceptual knowledge drawn from the natural and social sciences. The art of nursing, based on the humanities and liberal arts, is visible through the application of the nursing process.

The faculty views learning as an active process, progressing in orderly fashion from general to differentiated behavior, that results in potential or actual change of behavior, depending on the environment. Learning is influenced by the individual's value system, past experience, acquired knowledge, current perception, and level of tension. Learning experiences, based on various theories of learning, achieve integration of knowledge, skills, and attitudes. In the teaching-learning process, opportunities for teacher-student interaction in selecting and evaluating learning experiences and in appraising student progress and teaching methods are necessary. Independence, through self-direction and self-inquiry, is promoted in an educational climate of acceptance and inquiry.

The faculty views nursing as a dynamic, therapeutic, and caring process requiring both technical and professional nurse practitioners to meet changing health care needs.

Associate education in nursing prepares the technical graduate to become a safe practitioner in giving direct nursing care to individuals with common and recurring health needs. The associate graduate is prepared to function in beginning nurse positions under the leadership of a professional nurse practitioner.

Baccalaureate education in nursing provides a broad foundation in the sciences and humanities necessary for preparing professional nurses competent in assessing nursing needs and in providing nursing intervention. The baccalaureate graduate implements leadership

behaviors by evaluating current nursing practice and developing new approaches, functioning as a responsible informant of health practice, collaborating with other health team members in the total health plan for clients, and assisting with research.

Graduate education in nursing is directed towards the preparation of advanced practitioners who are scholars and who can engage productively in complex intellectual activities requiring a high degree of analytical skills. Increased knowledge and skills may be utilized in a variety of roles, each requiring specialized preparation. The graduate program is built not only on undergraduate liberal education but also on the attainment of professional knowledge, skills, and values which contribute to the preparation of the professional nurse practitioner. The disciplines which constitute the subject content of graduate education in nursing are those which are relevant to the theory and practice of nursing, and to the present and future role of nursing in the health care systems of society. The graduate should be a highly competent and self-directed practitioner in a selected area of nursing who can exert effective leadership in the development of nursing theory, the improvement of nursing practice, and the investigation of nursing issues and problems.

The faculty believes that advanced nursing practice is that activity which provides leadership in maximizing man's health potential. The nursing activity is the nursing process and is based on: 1) the integration of theories and research findings using discriminative judgment interdependently with other health disciplines; 2) the interrelationships between man and environment in the bio-psycho-social realms; 3) the identification of man's health needs considering the bio-psycho-social factors related to those needs; of primary concern is the health event—past and future relationships; 4) the testing of alternatives for nursing interventions to achieve the maximum preventive or therapeutic effect; and 5) the evaluation of nursing interventions based on patient/client outcome. Furthermore, the faculty believes that continuous improvement of nursing practice is dependent upon the knowledge and use of research.

Society demands, and will continue to demand, competency from nurse practitioners. The faculty supports continuing education for nurse practitioners as a necessary and ongoing process that will assure the adequacy of their knowledge and skills in nursing. The concept of continuing education for nursing begins in an initial nursing program. The motivation and responsibility for continuing competency, however, rest with the individual practitioner throughout his or her nursing career.

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 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. It is their responsibility to understand fully, and to comply with, all the provisions of the *Bulletin* for the year in which the associate of science student begins the program, and baccalaureate and graduate students enter the University. Counselors and deans are available to assist students in meeting degree requirements.

Nondiscrimination Policy. Indiana University complies with all Federal regulations prohibiting discrimination on the basis of race, religion, national origin, sex, age, or handicap in matters pertaining to admission, employment, and access to programs. The University has an Affirmative Action Program and an Affirmative Action Office on each campus to ensure compliance with these regulations. Persons with questions regarding discrimination should contact the Affirmative Action Office on their campus.

Confidentiality of Records. Indiana University, in compliance with the General Education Provisions Act, Section 438, titled Family Educational Rights and Privacy Act, provides that all student records are confidential and available only to the student to whom they pertain and the parents, if the student is under 21 and dependent as defined by IRS standards. The student may review his/her record upon request and may ask for deletions from or corrections to the record in a hearing process described in detail in the *Statement of Student Rights and Responsibilities*. References, recommendations, and other similar documents may carry a voluntary waiver of the student's right to review this specific material. The student may also release the record to others by signing a written release available in the offices which maintain records. Further details regarding the provisions of the "Privacy Act" and a list of offices where student records are kept may be found in the *Statement of Student Rights and Responsibilities* distributed at fall registration or available in the Office of the Dean of Students.

Professional Liability Insurance. All students in the School of Nursing having patient/client contact are *required* to carry professional liability insurance in the minimum amount of \$200,000/\$600,000. A copy of the first page (cover page) of the policy demonstrates proof of coverage which is submitted to the recorder for each program. Only students showing proof of insurance are permitted to have patient/client contact.

Health Requirements. All students at IUPUI will meet the immunization requirements for health science students. Students at all other campuses will meet campus requirements as specified. Special instructions will be given to students as appropriate. Handicapped students may apply for admission and will be evaluated individually by the Admission, Progression, and Graduation Committee.

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. Cars are desirable.

ACADEMIC REGULATIONS, ALL CAMPUSES

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. Less 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. Less 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 upon 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 which do not carry grade point values include: I=Incomplete, W=Withdrawn, S=Satisfactory, P=Pass, R=Deferred, FX=Replacement of "F" grade by repeating course.

Academic Honors. Academic honors are conferred on graduates of the Associate and Baccalaureate Nursing Programs as follows:

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

Honors are based on course work completed at Indiana University *excluding* the final semester.

Withdrawals. Students desiring to withdraw from a class must first see their counselor to obtain the form and the counselor's signature. Students turn in the completed form with the appropriate signature(s) to the Registrar's Office, or the Office of Records and Admissions on the Bloomington Campus. A grade of W (Withdrawn) is given automatically during the first half of the semester or session. Thereafter, but prior to the end of the third quarter of classes, both the counselor's and instructor's signatures are required. Withdrawal during the last quarter of classes is approved only for emergencies and requires the additional signature of the Assistant Dean of Student Services for the IUPUI campus, or division chairperson on other campuses. 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. See *The Schedule of Classes* and *The Bulletin* of the campus of enrollment for specific dates.

Incompletes. A grade of I may be given only when the work of the course is substantially completed and of passing quality. The time allowed for the removal of an incomplete is one calendar year from the date of its recording, except that the dean of the student's school may authorize adjustment of this period in exceptional circumstances. However, by assigning an incomplete, an instructor implicitly authorizes and requires the I to be changed to an F at the end of the time period, if the instructor does not otherwise act to remove the I.

Deferred Grade. The grade of R (deferred grade) may be given by instructors on the final grade report. This grade indicates that the nature of the course is such that the work of the student can be evaluated only after two or more terms.

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.

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

Transferability of Credits. It is Indiana University policy that 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.

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, a student must obtain his/her counselor's signature on the appropriate form, available from the Counselor's Office. Additional signatures of authorization, when necessary, are specified on the back of the Change of Course form and with the listing of the course in *The Schedule of Classes*. Add and change of section forms containing the proper signatures are to be submitted by the student to the Registrar's Office or the Office of Records and Admissions in Bloomington within ten days of the date of issuance. In extenuating circumstances, the addition of courses and/or change of sections after the deadline may be authorized. In this instance, the additional signature of the chairperson of the department in which the course is being offered must be on the form when submitted to the Registrar's Office or the Bloomington Office of Records and Admissions. Change of Section forms authorized after the deadline require the signature of the instructor of the course into which the student is changing.

Cumulative Grade Point Average. No courses transferred from another institution are utilized in calculating the cumulative grade point average. Only the most recent grade in any course is calculated in the cumulative grade point average for the nursing degree.

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. The University Hospitals nursing service is an agency member of the Council of Hospital and Related Institutional Nursing Service, National League for Nursing.

ALUMNI ASSOCIATION

The School of Nursing Alumni Association is a constituent member of the Alumni Association of the University with representation on its Executive Council. The Alumni Association sponsors the Dorcas Rock Brewer Award, 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. It also sponsors the Florence Nightingale Scholarship, the International Student Scholarship, Short-Term Emergency Loans, and Alumni Loans.

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 Bloomington, East, and IUPUI campuses.

INDIANA UNIVERSITY

Robert W. Long Hospital
 University Hospital
 James Whitcomb Riley Hospital for Children
 Outpatient departments and numerous special clinics
 Regenstrief Institute
 Wishard Memorial Hospital
 Indiana University Day Care Center, Indianapolis
 Indiana University Training Developmental Center, Bloomington

Americana Health Care Center, Indianapolis,
 Americana Health Care Center, North, Indianapolis
 Avon Community School Corporation, Avon
 Bartholomew County Hospital, Columbus
 Bloomington Hospital, Bloomington
 Bureau of Community Health Nursing, Indianapolis
 Citizens Ambulatory Health Center, Indianapolis
 Central State Hospital, Indianapolis
 Community Hospital of Indianapolis, Inc.
 Convalescent Center, Bloomington
 Cummins Mental Health Clinic, Inc., Columbus
 Danville Community School Corporation, Danville
 Hawley Army Hospital, Fort Benjamin Harrison
 Hendricks County Hospital, Danville
 Hospitality House Nursing Home, Bloomington
 Indiana Boys School, Plainfield
 LaRue D. Carter Memorial Hospital, Indianapolis
 Marion County Home, Indianapolis
 Methodist Hospital of Indiana, Indianapolis
 Metro Health Organization, Indianapolis
 Millcreek Community School Corporation, Clayton
 Peoples Health Center, Indianapolis
 Plainfield School Corporation
 Planned Parenthood Association of Indianapolis
 Reid Memorial Hospital, Richmond
 Richmond State Hospital, Richmond
 St. Francis Hospital, Beech Grove
 St. Mary's Child Center, Indianapolis
 St. Vincent Hospital, Indianapolis
 University Heights Hospital, Indianapolis
 Veterans Administration Hospital, Indianapolis
 Visiting Nurse Association of Indianapolis
 Westview Osteopathic Medical Center, Indianapolis
 Winona Hospital, Indianapolis

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

ASSOCIATE OF SCIENCE 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 nurse practitioner.

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

1. Deliver nursing care which integrates the concept of man as a unique being with specific bio-psycho-social needs and support systems.
2. Utilize a problem-solving process to assist patients toward the highest possible level of well being within a changing environment.
3. Collaborate with patients and other health team members in actualizing care plans related to common and recurring health problems within a structured environment.
4. Demonstrate conduct which reflects legal and ethical responsibility and accountability to self, the patient, and the health care delivery system.

Admission

Admissions to the program occur in both the fall and spring semesters on the IUPUI campus, and fall semester only on the Richmond campus.

Each candidate for admission is evaluated according to the following criteria:

1. Graduation in the upper half of his/her high school class, 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, 10 units. Grades of less than C in the listed courses may result in a remediation requirement even if the candidate graduated in the upper one half of his/her high school class.
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 G.E.D. diplomas will be interviewed by the Counselor of the Associate of Science Program prior to admission for individualized consideration.
4. Applicants over 54 years of age will receive individualized counseling prior to admission.
5. 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.
6. When there are more qualified applicants than available positions, high school record including grades and scope of academic courses and the grade point average 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, 1100 West Michigan Street, Indianapolis, Indiana 46223, (317) 264-4539 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 to enter the associate of science nursing major will observe the following process:

a. 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.

b. 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.

c. In reviewing records to determine admission to the Associate of Science in Nursing major from within the Indiana University system, the following guidelines will be observed:

- 1) All students must have a *minimum* of a 2.0 grade point average on a 4.0 scale for all college work completed and for those courses relevant to nursing.

- 2) Students who meet all admission criteria and have completed courses relevant to nursing will have priority.

- 3) Students who have completed at least 15 credit hours of courses relevant to nursing will have priority.

- 4) Students who have completed 15 credit hours *plus* science courses relevant to nursing will have high priority.

5. Students who have carried as nearly a full-time schedule as possible will have high priority. Individual consideration will be given to students whose responsibilities or financial status precludes carrying a full load.

- 6) Grade point average will differentiate among students balanced by the above mentioned criteria.

- 7) 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 render candidates equal and positions are limited or basic admission criteria have not been met.

d. Support courses relevant to nursing include:

Biology N261 (5 cr.)

Biology N217 (5 cr.)

Microbiology J100 (3 cr.)

Microbiology J201 (1 cr.)

Psychology B104 (3 cr.)

Psychology B360 (3 cr.)

Sociology R100 (3 cr.)

Sociology R121, R220, R234, R381, R382, R461 (any one) (3 cr.)

English W131 (3 cr.)

Elective¹ (3 cr.)

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

e. A student may be denied admission if his/her 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) 264-4539. The number of students admitted is limited to that number which can be accommodated by faculty and facility resources. Applications to the University

¹Elective is subject to change.

may be obtained from the IUPUI Admissions Office, 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 applicants with an interest in nursing who do not meet admission requirements. Persons wishing to enter the Associate of Science in Nursing Program from the Guided Study Program will be admitted *only* upon the recommendation of the guided study faculty *and* program director. Admissions from this program to the nursing major occur in both the fall and spring semesters of each academic year. A 2.0 grade point average on a 4.0 scale in a prescribed program of study is a *minimum* requirement for admission to the nursing major. Information regarding the program may be obtained by calling the Guided Study Program Director at (317) 264-3704. Written inquiries should be addressed to: Guided Study Program, IUPUI, 902 North Meridian Street, Indianapolis, Indiana 46202.

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 equivalent) 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. Support courses over ten years old will be evaluated individually in regard to acceptability, need for revalidation, or need to repeat.
3. Achievement of a grade of C (2.0) or better in each of the three required science courses (Biology N261, Biology N217, Microbiology J100-201). Achievement of a grade of C (2.0) or S in *each* course in the nursing major.
4. Completion of a minimum of 33 credits in nursing courses and 32 in general education.¹
5. Completion of the degree requirements within four years of the *first* enrollment in the associate of science nursing major. The record of the student who fails to comply with this requirement will be re-evaluated in terms of the current program.
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 appropriate 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.*

Academic Standing of Students

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

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

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

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 is 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 is 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 average at the completion of the first semester, failure to achieve a 2.0 average in any two consecutive semesters or failure to achieve a cumulative average of 2.0 prior to entering the second year. Each module is composed of two corequisite courses: a theory course and a laboratory course. Theory 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.

2. Students must receive a grade of C (2.0) or better in *each theory* 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.

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 by the end of the second semester of nursing major courses. Students who withdraw from a science course must also withdraw from the nursing major courses if the science course cannot be completed in a time frame consistent with completion of the second semester nursing courses. 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 theory grade of C (2.0) or better and a passing laboratory grade in nursing major courses. A pattern of withdrawals may influence further readmission requests.

Interruption of Progress Toward Degree. Any period of absence which 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 Incomplete 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 upon evaluation of individual situations.

Readmission. A student desiring consideration for readmission will address a petition to the Chairperson of the Executive Committee at least one semester prior to the requested date of enrollment. Readmission will be dependent upon *record review* and available faculty and facilities to meet established educational objectives.

1. Students who withdraw from the program for reasons other than academic or who request a temporary interruption in the nursing program will be given individual consideration. Priority will be given to readmission requests submitted by students in good academic standing.

2. 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 denial of readmission request. Executive Committee decisions are subject to an appeal 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 J100	Microbiology (3)
Micro J201	Microbiology Laboratory (1)
Nurs A151	Introduction to Nursing: Theory (3)
Nurs A152	Introduction to Nursing: Laboratory (2)

Second Semester

Psy B360	Psychology of Childhood and Adolescence (3)
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 Year

Soc R100	Principles of Sociology (3)
Eng W131	English Composition I (3)
Soc R121, R220, R234, R381, R383, or R461	Guided Elective (3)
	Elective (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)
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)

The Associate of Science in Nursing Program has a division at Indiana University East in Richmond. Students desiring information regarding this division should contact either Associate of Science Counselor, Indiana University School of Nursing, 1100 West Michigan Street, Indianapolis, Indiana 46223, telephone (317) 264-4539; or Coordinator, Associate of

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

Science Cooperative Program, Indiana University East, 2325 North Chester Boulevard, Richmond, Indiana 47374, telephone (317) 966-8261. Applicants to the East Campus component of the program must meet all admission criteria. The East campus nursing coordinator may request special consideration when warranted by an individual record.

The Associate of Science in Nursing Program is offered at two other Indiana University campuses: Kokomo and Northwest. For further information write to the Director of the Associate of Science in Nursing Program at the campus where enrollment is desired.

BACCALAUREATE PROGRAM

The Baccalaureate Program admits high school graduates as well as registered nurses who are graduates of diploma and associate degree nursing programs. This program provides preparation and study for professional nursing leading to the degree of Bachelor of Science in Nursing. The Baccalaureate Program is offered on the following campuses: IUPUI, selected courses in Bloomington, Southeast, and South Bend.

Purpose. 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 a society. The curriculum prepares a generalist in professional nursing and serves as the basis for graduate study.

Objectives. In attaining the objectives of the Baccalaureate Program, the graduates will be expected to:

I. Value the standards of nursing practice as a framework in which to provide competent nursing care to individuals, families, groups, and communities.

I-1. Synthesize knowledge concerning bio-physiological, psycho-social, and spiritual development of mankind to conceptualize optimal levels of health and well-being at any given time for individuals, families, groups, and communities.

I-2. Synthesize knowledge concerning health needs and health care systems to identify nursing roles in an interdisciplinary approach to providing comprehensive health care.

I-3. Collect data regarding the actual and potential health status of the health care consumer in a systematic continuous manner which is accessible, communicated, and recorded.

I-4. Formulate a nursing diagnosis based on an analysis of the health status data.

I-5. Establish health goals based on the nursing diagnosis mutually with the health care consumer to maximize functional capabilities.

I-6. Include in the plan priorities, approaches, and/or measures to achieve the goals derived from the nursing diagnosis.

I-7. Implement plans providing for maximum consumer participation in the promotion, maintenance, and restoration of health.

I-8. Demonstrate through nursing actions that health care consumers have the right to use coordinated multidisciplinary services to maximize health capabilities.

I-9. Evaluate progress or lack of progress toward health goal achievement, utilizing objective data from the health care consumer and health care providers.

I-10. Evaluate health care plans dependent on the reassessment of data to reorder priorities, set new goals, and revise plan of care.

I-11. Participate actively with others in evaluating the availability, accessibility, and acceptability of health care services and cooperate and/or take leadership in extending and developing needed services in the community.

II. Accept responsibility and accountability for personal and professional growth as a contributing citizen and professional nurse.

II-1. Identify strengths and weaknesses through evaluation of self in order to modify behavior.

II-2. Seek and/or accept guidance as needed to enhance personal and professional growth.

II-3. Value the goals of professional organizations as a means to promote quality health care.

II-4. Demonstrate a motivation and responsibility for continued growth and learning by seeking learning opportunities.

II-5. Participate in evaluation of others, agencies, and institutions within the community to improve health care delivery.

II-6. Collaborate with others in scientific investigations to improve the quality of health care.

II-7. Examine and question critically the accepted models of nursing practice rather than relying on ritualistic or routinized models of practice.

II-8. Utilize current and new knowledge in identifying and questioning the validity of the assumptions which form the bases of nursing practice.

II-9. Expand and improve continuously the nursing practice by utilizing theories and research findings in search of alternative solutions.

II-10. Share actively the knowledge and approaches with colleagues and others in the community.

The graduate of this program is educated to provide professional nursing care for the patient/client in any setting, to function in a beginning leadership role and as a member of the health team, and to participate in the search for knowledge underlying nursing practice for the continued advancement of patient care. The nurse integrates selected basic concepts and principles from the general education courses. The Baccalaureate Program provides a broad base for continuing personal and professional development and for graduate education.

Admission

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

Application

How to Apply. Inquiries concerning the School of Nursing may be directed to the Assistant Dean, Student Services, Indiana University School of Nursing, 1100 West Michigan Street, Indianapolis, Indiana 46223.

Applicants should submit applications to the Office of Records and Admissions, Student Services Building, Indiana University, Bloomington, Indiana 47405 for Bloomington enrollment, or, for Indianapolis enrollment, to Admissions Director, Indiana University-Purdue University at Indianapolis, 925 West Michigan Street, Indianapolis, Indiana 46202. Application forms may be obtained from the Admissions Office. An application fee of \$15 is required of each applicant who is new to the University.

When to Apply. High school applicants may file after completion of the junior year in high school. Early admission will be granted to superior students who have completed the required tests and are taking the necessary senior subjects. Transfer applicants may apply during the school year preceding the proposed entry.

Closing dates for applications are December 5 for the second semester, April 15 for summer session, and June 15 for first semester. Consideration will be given to late applicants.

Advanced Standing

Students may attain advanced standing in the program in two ways:

Transfer of Credit. Credit is granted on transfer from other accredited institutions of higher learning for courses completed with a grade of at least C, insofar as the courses meet the curriculum requirements of this program and are equivalent to courses offered in the School

of Nursing or other schools in the University. Credit for such courses and applicability to the degree will be determined by the University's Office of Records and Admissions and the School of Nursing. Placement in the nursing major courses depends upon available resources.

Credit by Examination. Credit may be received for certain courses by passing College Board Advanced Placement Tests during the last semester of high school; by outstanding performance on advanced placement examinations given before the beginning of each academic year; by achieving certain scores on the CLEP examinations; and by successful performance on appropriate examinations while at Indiana University. Students who believe they are eligible for special credit because of previous preparation or independent study are especially urged to accelerate their college program in this manner.

Certification to the Baccalaureate Major for Basic Students¹

All students entering Indiana University directly from high school and all students transferring to Indiana University during their freshman year enter the University Division at Bloomington or one of the other campuses of the University. At IUPUI, freshman students are admitted to the School of Nursing. Admission to the School of Nursing at IUPUI does not guarantee certification to the baccalaureate nursing major. Students will be considered for certification to the baccalaureate major according to the process outlined below.

Students enrolled in the University Division at Bloomington usually have a counselor from the School of Nursing. Students at IUPUI are assigned a counselor in the School of Nursing. Students beginning their studies at other Indiana University campuses should contact the Assistant Dean, Student Services, School of Nursing, for counseling. Certification to the baccalaureate nursing major is highly selective and competitive. The number of certified students is limited to those that can be accommodated with available resources.

In order for an application for certification to be considered, the *minimum* requirements which follow must be met. Certification is valid only for the designated semester.

1. Completion of the admission process of Indiana University with notification of admission received from the Admission Office.

2. Cumulative grade point average of no less than 2.0 on a 4.0 scale in all work attempted.

3. Completion of all prerequisite courses or their equivalents with grade of C or above in each course. A grade of C- (1.7) is considered to be less than minimum.

Elementary Chemistry, lecture and lab (2 courses) (8-10 cr.)

Human Anatomy (4-5 cr.)

Human Physiology (4-5 cr.)

Elementary Composition (2-3 cr.)

At least three of the following (9 cr.):

Introductory Sociology (3 cr.)

The Family (3 cr.)

Introductory Psychology I (3 cr.)

Introductory Psychology II (3 cr.)

Applicants meeting the above criteria will be placed in rank order (high to low) based upon:

1. Cumulative grade point average in specified prerequisite courses.

2. In the event a course has been repeated, the most recent grade will be used to calculate the cumulative grade point average.

For certification to be effective in the fall, all prerequisite courses must be completed in the previous spring semester, no later than May 15. For certification to be effective in the spring, all prerequisite courses must be completed in the previous summer session, no later

¹Basic students are those who have *not* graduated from a diploma or associate degree nursing program.

than September 30. Students applying for spring certification may have additional course requirements to be completed in the preceding Fall semester due to the specific course offerings in the spring semester. Students transferring work from other institutions must submit the transcript to the Admissions Office for evaluation and have on file in the School of Nursing office the Credit Transfer Report (CTR) by the date as outlined above.

The Application for Certification to the Baccalaureate Nursing Major, School of Nursing, is to be submitted to the School between January 1 and April 15 preceding anticipated fall enrollment, or by September 1 for spring enrollment. Application forms may be obtained from the Indianapolis or Bloomington School of Nursing Counseling Office. The application is valid only for the designated semester.

Certification to the Baccalaureate Major of Graduates from Associate Degree and Diploma¹ Programs

The following certification process is in effect for graduates of either an associate degree nursing program or a diploma nursing program:

1. Admission to Indiana University and the Baccalaureate Major in the School of Nursing. Applicants will be evaluated in accordance with the general University admission criteria for admission to Indiana University

2. Completion of 24 hours of science courses prior to writing the Challenge Examinations for Nurs B215, J355, J356, J357, J358, and Pharm F216. These courses include the following:

Biol N261	Human Anatomy (5 cr.)
Biol N217	Human Physiology (5 cr.)
Chem C101-C102	Elementary Chemistry I-II (5-5 cr.)
Micro J200-201	Microbiology (3-1 cr.)

Equivalent courses include other courses within the Indiana University system and transfer credit from other institutions.

3. Cumulative grade point average of 2.0 on a 4.0 scale on all work completed.
4. Verification of Registered Nurse license.
5. Completion, with a satisfactory grade of C or above, the Challenge Examinations or courses for Nursing B215, J355, J356, J357, J358, and Pharmacology F216.
6. Completion of each of the following courses with a grade of C or above: English W131, Psychology B104, and Sociology R100.

The certification process is a review process to verify that the student has satisfactorily met the above requirements and is making progress toward degree requirements. Counseling will then proceed for enrollment in Nursing J365 and senior clinical nursing courses. The student will need to meet the degree requirements as stated in this *Bulletin*.

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 the degree.

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

1. Satisfactory completion of all courses (or their equivalent) required in the curriculum with a minimum of 122 credit hours. Hours lost by exemption without credit or transfer of credit must be made up to total the required minimum credit hours as specified in the *Bulletin*.

¹Diploma Program refers to a hospital based program which is usually three years in length.

2. A minimum grade point of 2.0 (C) on a 4.0 scale in each required course. The requirements of each course will be specified by the faculty responsible. Students are advised that a clinical nursing course may be repeated a maximum of one time.

Nursing B200*	Principles of Nursing Care I (5)
Nursing B201*	Principles of Nursing Care II (6)
Nursing B205	Dynamics of Human Relationships I (1)
Nursing B206	Dynamics of Human Relationships II (1)
Nursing B215	Normal and Therapeutic Nutrition (3)
Microbiology J200	Microbiology and Immunology (3)
Microbiology J201	Microbiology Laboratory (1)
Pharmacology F216	Pharmacology (3)
Psychology B105	Psychology as a Biological Science (3)
Sociology R220	The Family (3)
Nursing B415	Ecology of Nursing (3)
Nursing R300	Introduction to Nursing Research (2)
Nursing J355*	Dynamics of Nursing I (6)
Nursing J356*	Dynamics of Nursing II (6)
Nursing J357*	Dynamics of Nursing III (6)
Nursing J358*	Dynamics of Nursing IV (6)
Nursing B305	Dynamics of Relationships in Groups (1)
Nursing B306	Behavioral Concepts in Nursing (1)
Psychology B360	Child and Adolescence Psychology (3)
Nursing P413	Behavior: Normal and Pathological (2)
Nursing J457*	Nursing: Individuals and Families (6)
Nursing J459*	Comprehensive Health Planning (6)
Nursing J458*	Advanced Nursing (5)
Nursing L473*	Leadership in Nursing (5)

Course numbers are those of IUPUI. Students enrolled at other I.U. campuses should see counselor for equivalent course numbers. Sequential pattern must be maintained as listed in the course descriptions in the *Bulletin*.

3. Grades received in courses constituting the electives or the minor may be less than C, but the student must earn a minimum cumulative grade point average of no less than 2.0 on a 4.0 scale in these courses. The curriculum provides for an optional minor. The minor consists of a minimum of 12 total credit hours in one discipline of the student's choice. These 12 total credits include a 9 credit sequence beyond the 100 level. At least 6 credits shall be in upper division courses (300-400 level). These courses may include courses as required by the curriculum. If a minor is not elected, 6 elective credit hours of upper division courses (300-400 level) are required. Credits earned in basic introductory physical education, remedial learning skills, and colloquium courses do not apply to the degree Bachelor of Science in Nursing. A maximum of 2 credits of organized music apply to the degree. A maximum of six elective courses may be taken on a Pass-Fail basis during the sophomore, junior, and senior years.

4. Completion of all required study for the degree within six years from the time the student certifies to the baccalaureate major. The record of the student who fails to comply with this requirement will be re-evaluated in terms of the current program. In order to be eligible to write the State Board Test Pool Examination as administered by the Indiana State Board of Nurses' Registration and Nursing Education, all required nursing courses must have been completed within the last ten (10) years prior to the date of the examination.

5. 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 appropriate program on an application blank obtained from that office. *The School of Nursing will not be responsible for the student's certification for the degree if the student fails to file the application.*

*Indicates clinical nursing courses.

Academic Standing of Students

Freshmen Students. The following policies apply for all students admitted to the School of Nursing, IUPUI campus, who indicate a desire to pursue the baccalaureate major but who are not yet certified.

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 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.

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

Dismissal. A student may be dismissed from the School of Nursing when, in the judgement of the Committee on Admission, Progression, and Graduation, there is 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. The completion of all prerequisite courses, a maximum of 45 credit hours, and noncertification to the baccalaureate major is also considered evidence of lack of progress.

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

Dismissal is subject to the appeal process.

Readmission. A student who is dismissed from the School may address a petition for reinstatement to the Chairperson of the Admission, Progression, and Graduation Committee, Baccalaureate Program at least one semester prior to the requested date of enrollment. The Committee may approve readmission if conditions imposed at time of dismissal have been met and there is evidence that successful progress may be made toward the degree.

Certified Students

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

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

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

1. Cumulative grade point average is below 2.0.
2. Semester grade point average is below 2.0.
3. A grade of less than C is earned in a required course. (Note: C- is not acceptable.)

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

1. Cumulative grade point average is 2.0 or higher.
2. Semester average is 2.0 or higher.
3. A grade of C or above has been earned in the required course(s).

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

Dismissal. A student may be dismissed from the School when, in the judgement of the Committee on Admission, Progression, and Graduation, there is lack of progress toward the degree. Evidence of lack of progress consists of the following:

1. Failure to attain a 2.0 average in any two consecutive semesters.
2. Failure to attain a cumulative average of 2.0 in two semesters.
3. Failure to attain a grade of C or above upon repeating a required nursing course.

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

Dismissal is subject to the appeal process.

Readmission. A student who has been dismissed from the School may not reenroll for one calendar year from the beginning of the semester which resulted in the dismissal. The student may seek reinstatement to the School of Nursing by writing the Chairperson of the Admission, Progression, and Graduation Committee, Baccalaureate Program. This written request must be received by April 1 for fall reinstatement, February 1 for summer session I or II reinstatement, and October 1 for spring reinstatement.

Reentry. Failure to register in each sequential semester, excluding summer sessions, constitutes an interruption in the student's program. Any student who has so interrupted his/her program is required to submit written notification of an intent to reenter the program to the Baccalaureate Admissions, Progression, and Graduation Committee three months prior to the desired reentry date, i.e., April 1 for fall, February 1 for summer, and October 1 for spring. All requests for reentry will be evaluated on the basis of available resources.

Policies Governing Baccalaureate Study.

Repeated Courses. Each course constituting the baccalaureate nursing major may be repeated a maximum of *one* time.

Curriculum Design

The baccalaureate curriculum as specified by 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 4 years depending upon the length of time to complete the prerequisite courses.

Sample Curriculum Pattern for Required Courses¹

Course Numbers are those of IUPUI. See counselor for equivalent course numbers on other campuses. Sequential pattern must be maintained as listed in course descriptions in the *Bulletin*.

First Year

Chemistry C101-C102	Elementary Chemistry I-II (10)
English W131	Elementary Composition (3)
Biology N261	Human Anatomy (5)
Biology N217	Human Physiology (5)

Either of the following groups of three courses:

Sociology R100	Principles of Sociology (3)
Sociology R220	The Family (3)
Psychology B104	Psychology as a Social Science (3)

or

Psychology B104	Psychology as a Social Science (3)
Psychology B105	Psychology as a Biological Science (3)
Sociology R100	Principles of Sociology (3)

¹In addition to courses as listed, 6 hours of upper division (300-400 level) electives are required. Additional elective hours may be necessary to total minimum hours required for attainment of the degree. Curriculum does allow room for 6 hours of electives in addition to 6 hours of required electives.

Second Year

Nursing B200-B201	Principles of Nursing Care I-II (5-6)
Nursing B215 ²	Normal and Therapeutic Nutrition (3)
Nursing B205-B206	Dynamics of Human Relationships I-II (1-1)
Microbiology J200	Microbiology and Immunology (3)
Microbiology J201	Microbiology Laboratory (1)
Pharmacology F216 ²	Pharmacology (3)
Psychology B105	Psychology as a Biological Science (3)
or	
Sociology R220	The Family (3)

Third Year

Nursing R300	Introduction to Nursing Research (2)
Nursing J355, J356	
J357, J358 ²	Dynamics of Nursing I, II, III, IV (24)
Nursing B305	Dynamics of Relationships in Groups (1)
Nursing B306	Behavioral Concepts in Nursing (1)
Psychology B360	Child and Adolescence (3)

Fourth Year

Nursing B415	Ecology of Nursing (3)
Nursing P413	Behavior: Normal and Pathological (2)
Nursing J457	Nursing: Individuals and Families (6)
Nursing J459	Comprehensive Health Planning (6)
Nursing J458	Advanced Nursing (5)
Nursing L473	Leadership in Nursing (5)

Educational Resources. The freshman year courses are available on any of the Indiana University campuses. The sophomore and junior years are offered on both the Indianapolis and Bloomington campuses, with enrollment on the Bloomington campus limited according to available resources. Some students enrolled on the Bloomington campus receive clinical experiences in Columbus, Indiana. The senior year is taken at Indianapolis.

Criteria for priority enrollment in junior and senior year courses have been established. Summer session nursing course offerings are not guaranteed. Such offerings are dependent upon available resources. Specific criteria have been established for selection of students for summer enrollment.

GRADUATE PROGRAMS

The School of Nursing offers three graduate programs leading to the degrees Master of Science in Nursing, Specialist in Clinical Nursing, and Doctor of Nursing Science. For information concerning Master's and Specialist study, write or call the Academic Counselor, Graduate Programs, Indiana University School of Nursing, 1100 West Michigan Street, Indianapolis, Indiana 46223 (317) 264-3410.

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

The Specialist Program. This program admits registered nurses with baccalaureate degrees in nursing who are preparing for practicing, administering, and teaching the expanded nursing skills in primary health care of adults and children, and offers the degree Specialist in Clinical Nursing.

The Doctoral Program. This program admits registered nurses with baccalaureate degrees in nursing who are preparing for scholarly research for the development of nursing science and

²Challenge Examination is offered to graduates of diploma and associate degree programs in nursing.

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 Science.

Application

How To Apply. Application forms for Graduate Programs may be obtained from Graduate Admissions, Indiana University School of Nursing, 1100 West Michigan Street, 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 \$15 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 Records and Admissions, Student Services Building, Room 108B, Indiana University, Bloomington, Indiana 47405.

Applications and transcripts are submitted to Graduate Admissions, Indiana University School of Nursing, 1100 West Michigan Street, 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, Blake Street Library 002, IUPUI, 420 Blake Street, Indianapolis, Indiana, 46202.

When To Apply. Early application is essential. Credentials can rarely be processed after March 15 for the summer session, June 15 for the first semester, and November 15 for the second semester. From 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'S PROGRAM

The major purpose of the Master's Program is the preparation of advanced nursing practitioners in a selected area of nursing and in the leadership role of teacher, clinical specialist, or nurse administrator. Focusing on the interrelationships of theory, practice, and research, the primary emphasis is on developing expertise in nursing. Opportunities are provided to advance the theoretical base of nursing through the investigation of nursing problems and the use of the research process.

Functioning independently and in collaboration with other health team members, the graduate is prepared to act as a change agent by utilizing various strategies in advancing nursing practice and improving the health care delivery system for society.

The graduate of the Master's Program will be able to:

1. Synthesize knowledge from the physical, biological, 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 of nursing theory.
3. Utilize empirical data from clinical nursing experiences for the development and testing of theoretical formulations.
4. Demonstrate clinical expertise for obtaining maximum therapeutic effect by setting of priorities and by selecting alternative actions for patient care on inferences and predictions drawn from knowledge and experience.

5. Utilize the research process and findings to improve nursing practice, teaching, or administration.
6. Participate actively as a change agent in cooperative planning and/or initiating action for improving the delivery of health services within an area of nursing practice.
7. Assume responsibility for the development and energizing of standards and scope of practice within the profession of nursing.
8. Collaborate in the delivery of health care with related disciplines and other interested persons in current and emerging social systems.
9. Demonstrate competence in
 - a. an area of clinical specialization,
 - or
 - b. the administration of health care delivery systems,
 - or
 - c. the application of education and nursing theories and clinical nursing expertise in the teaching of nursing.

The School of Nursing offers the Master's Program with nursing majors in community health, community mental health, maternity, nursing administration, nursing of children, and nursing of adults with biondissonance; and minors in such areas as clinical specialization, continuing education, nursing administration, perinatal nursing, 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 upon 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 baccalaureate cumulative grade point average of 3.0 or higher on a 4.0-point scale. Students not meeting this criteria may be required to complete the Graduate Record Examination Aptitude Test.
3. Current Indiana registered nurse license. International applicant to hold current license in home country.

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 re-submission 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.

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 and minor departments

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

1. Present a minimum of 48 credit hours of courses that fulfill curriculum requirements. At least two thirds of the total credits must be in graduate courses. Nursing courses must be completed in or through the School of Nursing.
2. Remove all conditions, deficiencies, probation, 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 student first registers in 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 the cumulative grade point average in required nursing courses is below 3.0 or when the cumulative grade point average in all other courses 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.

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 (9 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 9 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, or maturity 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 grades of B (3.0) or above in courses that fulfill the curriculum requirements may be transferred from an accredited college or university with the consent of the Academic Counselor.

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 I in R900, a noncredit pseudocourse, at specified fee 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—Master's Program

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

All programs include the following areas of study:

1. **Research Courses.** One course each in statistics and research methodology, and a research study.

2. **Courses in the Nursing Major.** Minimum of 21 credit hours, including 12 credit hours in advanced nursing practice from the major department and 9 to 12 credit hours of cognate courses from the physical, biological, and/or social and behavioral sciences as required.

3. **Courses in the Minor.** A minimum of 12 credit hours, determined by the area of study. Minors are available in clinical specialization, continuing education, nursing administration, and teacher education, with a maximum of 3 credits of 300- or 400-level courses to be applied to the degree.

4. **Electives.** Courses may be elected from the nursing and cognate courses.

5. **Thesis Option.** With approval of the Academic Counselor, a student may elect to substitute a thesis for the nursing study. The thesis carries 6 credits.

Program Requirements

Students select a major and a minor area of study. Majors are available in community health nursing, community mental health nursing, maternity nursing, nursing administration, nursing of adults with biodissonance, and nursing of children. Minors are available in clinical nursing, clinical specialization, continuing education, nursing administration, or teacher education.

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

Community Health Nursing. The Department of Community Health Nursing offers a graduate major which prepares nurses for leadership roles in community health nursing. The focus of this major is promoting and preserving not only the health of families but also the health of populations and the community as a whole. An integral part of the major is the development of the community health nurses' role by working with family groups, consumers of health care, community residents, and health, education, and social welfare providers from various disciplines within the framework of community organization.

Required courses for the major are Nursing H537, H538, and H540.

The minor offered to students majoring in an area other than Community Health Nursing is focused on complementing the student's major area with a community perspective. Required courses for the minor are H537, H540, and 2 cognates.

Continuing Education. The Continuing Education Program of the School of Nursing offers a minor in continuing education for nurse educators and nurse administrators in schools of nursing and health care delivery systems, in preparation for leadership positions in continuing education and staff development programs.

The foundation of the program is derived from the field of adult education providing students with opportunities for active participation in the planning, implementing, and evaluation of quality continuing education or staff development offerings in nursing.

The teaching component of the minor builds upon the student's clinical nursing major with teaching-learning experiences designed to meet individual career goals, under the guidance of graduate faculty in the Continuing Education nursing program.

A minimum of 14 credit hours is required for the minor, which includes Education D505, D523, D524, D525, and Nursing T570.

Maternity Nursing. The Department of Maternity Nursing offers a major in advanced clinical maternity nursing. The program is based on the premise that the maternity event has deep significance for the wellbeing of the mother, father, and infant; for the quality of family life; and for the present and future health of the community.

The approach is based on an ecological framework utilizing the major concept of adaptation. Focus is on the physiologic and psychosocial changes, stress, crises, and role transition experienced by the woman during the maternity cycle. Integral parts of the major are familial adaptation, including parental development and parent education; consideration of the community in terms of the significance of the maternity event for community welfare and its resources; and the study of the clinical behavior of the neonate, including physical and neurological assessment.

The major offers a variety of clinical experiences to prepare the student in the extended nurse role in OB/Gyn outpatient nursing, and to provide opportunity to improve clinical competency in maternity nursing. Leadership and research are incorporated within the theory and clinical components of the program.

Nursing Administration. The Department of Nursing Administration offers a major which aims to promote 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 upon major administrative issues, with emphasis on personnel management, financial management, and staffing. A practicum approach is used following these courses to synthesize and individualize the program. Differences in episodic and distributive care administrative orientations are included throughout the total program. Supportive courses in the fields of sociology, anthropology, physical science, and business are included. Such course work is selected with regard to student experience and goals.

Required courses for the nursing administration major are: Nursing L573, L574, L575, and L579.

The Department of Nursing Administration offers a minor which aims to provide knowledge of management to students enrolled in clinical nursing majors.

Nursing of Adults With Biodissonance. The Department of Nursing of Adults with Biodissonance offers a major which prepares a generalist in the care of adults who have a known or predicted biological dissonance. Focus is on the study of the interface between man and environment through the analysis of interactional concepts and theoretical frameworks. 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. Required nursing courses in the major are: B507, M553, M555, and M558.

The opportunity for a student to specialize in a particular area of nursing of adults with biodissonance is provided through independent study courses. The independent study courses are: J690 and J692.

Nursing of Children. The Department of Nursing of Children offers a graduate major built upon the premise that nursing children is based upon an understanding of growth and personality development of children within the family system. Emphasis is on the growing, developing child and his family and on the nurse's role in health promotion, health restoration, and health maintenance. The wellness-illness continuum is the basis for clinical experiences which are provided in acute care facilities, ambulatory care settings, family and community settings, and schools. Required courses for the nursing of children major are: Nursing C553, C554, C555, and C558. Minors are offered by the Department in Clinical Specialization, Teacher Education, and Perinatology.

Perinatal Nursing. The Departments of Maternity and Pediatric Nursing offer a minor in clinical perinatal nursing. The purpose is to prepare the student to practice collaboratively with the highest level of clinical competency and clinical knowledge, incorporating leadership and research in the management of the maternal-fetal unit and the high risk neonate.

In F555, the focus is on the reduction of fetal and neonatal morbidity by providing continuity of care of the fetus and newborn infant, including the management of pregnancy and intrapartum care. Implication for the nursing role is prevention of risk and promotion of health for the pregnant mother, the fetus, and the newborn.

In F556, the emphasis is on the study and nursing care of the high risk mother and high risk neonate with special preparation for the extended nurse role in the care of the high risk neonate.

Psychiatric-Mental Health Nursing. The Department of Psychiatric-Mental Health Nursing offers a major in Community Mental Health Nursing. The graduate of this program is prepared to implement both direct and indirect care to client systems in a variety of settings.

The Community Mental Health Nursing major is based on a general systems theory conceptual framework. The curriculum is designed in units of micro system courses, mezzo system courses, and macro system courses.

Clinical study is conducted in agencies responsible for the delivery of health care services in the local community and adjacent counties.

In line with their interests, needs, and career goals, students may elect a minor in teacher education, nursing administration, or clinical specialization. The clinical specialization minor includes one advanced course in marital and family therapy, one advanced course in group therapy, and two clinical courses in role preparation for the clinical specialist.

The minor offered to students majoring in an area other than Community Mental Health Nursing is focused on primary prevention and activities facilitating roles with healthy individuals and groups.

Teacher Education. The area of Teacher Education offers a minor to 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 and a graduate faculty member within the student's clinical and educational interest.

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

A minimum of 12 credit hours is required for the minor in Teacher Education, including Nursing T515, T517, and T570 (3 or 6 credit hours). If the student selects 3 credit hours in T570, a cognate in educational psychology, philosophy of education, or teacher education is recommended for completing requirements of the minor.

SPECIALIST PROGRAM

The purpose of the Specialist Program with a major in Primary Health Care of Adults and Children is to prepare the professional nurse in the collaborative practice of primary health care of adults and children, and to enable the professional nurse to assume a role in interdisciplinary teaching of primary health care, or interdisciplinary administration of primary health care.

The program presents an interdisciplinary approach between medicine and nursing which prepares the professional nurse in the expanded role related to the promotion, maintenance, and restoration of health for the adult and child within an interdisciplinary health care delivery system.

In attaining the purpose of the primary health care major, students will be expected to meet the following objectives:

1. Synthesize knowledge from behavioral, physical, and biological sciences for the expanded practice of nursing in the primary health care of clients of varying age levels.
2. Evaluate extended nursing skills as primary health care provider.
3. Evaluate innovative strategies for interdisciplinary teaching of the knowledge and skills of primary health for implementation in nursing programs.
4. Evaluate new strategies for the administration of collaborative practice in primary health care.
5. Investigate new regimens and approaches for providing health counseling, health teaching, and primary nursing care.
6. Promote continuity of health care for the adult and child by planning and adapting nursing management as health needs indicate.
7. Evaluate the nurse's expanded role in primary health care using research methodologies and findings.
8. Evaluate primary health nursing as evident in the assessing, planning, intervening, and evaluating of health-outcomes in patient care.

Admission Requirements

Admission to the Specialist Program requires approval by the School of Nursing and by the faculty of the primary health care major. Admission is valid only for the enrollment period designated in the admission letter.

The admission requirements are:

1. A baccalaureate degree with a major in nursing from a program accredited by the National League for Nursing.
2. A baccalaureate cumulative grade point average of 3.0 or higher on a 4.0 scale. Students not meeting the above criteria may be required to complete the Graduate Record Examination Aptitude Test.

3. Current Indiana registered nurse license. International applicants to hold current license in home country.

Students with a master's degree in nursing from a program accredited by the National League for Nursing, upon approval of the faculty of the primary health care major, may apply a maximum of 30 credit hours in keeping with the requirements of the program toward the 60 credits required for the Specialist in Clinical Nursing degree.

Part-Time Study. Part-time study is possible for the first 30 credit hours of the Specialist Program. Part-time students should consult with their counselors each semester in order to maintain active status for their records.

Degree Requirements

Candidates must meet both the general requirements of the Specialist Program in the School of Nursing and the specific requirements of the department. All candidates for the degree Specialist in Clinical Nursing must fulfill the following requirements:

1. Present a minimum of 60 credit hours of courses that fulfill curriculum requirements, the last 30 of which must be taken at Indiana University.
2. Remove all conditions, deficiencies, probation, 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 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 degree requirements within two years from the time the student first registers in the University for the last 30 credit hours. 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 the cumulative grade point average in required nursing courses is below 3.0 or when the cumulative grade point average in all other courses 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 will be removed within one semester or its equivalent.

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

Dismissal. A student may be dismissed from the 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 with the first semester (9 credit hours) of specialist 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 9 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, or maturity demonstrates unfitness to continue preparation for professional nursing.

Policies Governing Specialist Study

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

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 30 graduate credits with grades of B (3.0) or above in courses that fulfill the curriculum requirements may be transferred from an accredited college or university.

Curriculum Design. Students must complete a minimum of 60 graduate credit hours, the last 30 of which must be taken at Indiana University under the auspices of the School of Nursing. The prerequisites for the last 30 credit hours of the Specialist in Clinical Nursing degree are 30 credit hours taken at the graduate level.

Course Requirements. The first 30 credits of graduate work include the following:

Statistics (3)
 Research (3)
 Cognates
 Biological/Physical Science (3)
 Behavioral Science (3)
 Teaching or Administration (6)
 Clinical Nursing¹ (12)
Total (30)

The course requirements for the last 30 credit hours toward the Specialist in Clinical Nursing degree with a major in primary health care are as follows:

S650 Primary Health Care Assessment (3)
 S651 Nursing in Primary Health Care (6)
 S652 Advanced Primary Health Care (6)
 S653 Collaborative Health Practice (6)
 S670 Interdisciplinary Teaching
 or
 S671 Interdisciplinary Administration (6)
 Elective (3)

Total (30)

DOCTORAL 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 in nursing, and for the roles of university teacher, consultant, administrator, or practitioner who functions independently and collaboratively with the health care delivery system.

Objectives for the Doctoral 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.

¹The clinical nursing component selected by the graduate student with guidance from the Counselor includes 12 credits in clinical nursing courses at the master's level (theory and practice); a minimum of 3 of these credits to be taken in child care, and a minimum of 3 credits in adult care.

Admission Requirements

Admission to the Doctoral Program requires approval by the School of Nursing and by the major. Admission is based upon 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-point 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.)
4. Completion of the Graduate Record Examination Aptitude Test with a minimum of 1000 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 Doctoral Program is competitive.

Unconditional Admission. An applicant who meets all admission criteria and is selected by the doctoral committee for admission will be admitted unconditionally. 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 selected by the doctoral committee for admission. Evidence of application for registration must be submitted to the Assistant Dean for Graduate Programs prior to 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 Doctoral Program in the School of Nursing and the specific requirements of any elected minor(s) or double major. 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, 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 the student registers post-baccalaureate, he/she must complete requirements within a ten (10)-year period. The record of a student who fails 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.

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 Admission, Progression, and Graduation Committee.

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 must be obtained from the student's adviser. 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 the major adviser. 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 Doctoral Program for the individual student is determined in consultation with the student's major adviser. Administration of Nursing Services and Psychiatric Community Mental Health Nursing require specific prerequisites for admission to the major.

The degree will be awarded following completion of a 90 credit minimum post-baccalaureate doctoral program in which the maximum of 30 credits could be applied from a master's in nursing program accredited by the National League for Nursing. This work must be completed within six years for post-master's work and within ten years for post-baccalaureate work. The 60 credits beyond the master's level 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 (two 3-credit courses) (6 cr.)

Dissertation (9 cr.)

Total (18 cr.)

Minors and Electives

Minors at the doctoral level (12 cr.)

(Course work 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 Doctoral Program, the student is assigned a temporary adviser by the Assistant Dean of the Graduate Program. The temporary adviser is responsible for: 1) apprising the student about the policies and procedures for the Doctoral Program; 2) plan 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 concerning the Diagnostic Exam; and 3) advise the student regarding the creation of her/his dissertation committee. In collaboration with the other members of the Doctoral Committee, the major adviser will 1) verify transfer of credits; and 2) certify completion of the educational program. The major adviser will serve in some capacity on the Dissertation Committee, but need not be the Dissertation Committee chairperson.

Exams. There shall be two exams: One diagnostic (not pass/fail) and the other for admission to candidacy. The diagnostic test is a prerequisite of the candidacy exam. The diagnostic test will be taken following the completion of D606, D607, the first statistical course, and the research methodology in nursing course. The students make application to take the diagnostic exam. A subcommittee of the Doctoral Committee will be responsible for developing the test items and developing a procedure for administering the diagnostic exam.

The written comprehensive candidacy exam will be followed by an oral defense exploring the responses to the written exam. Candidacy exams will be administered each semester for those people who have completed or are completing their course work at the end of that semester.

Dissertation Committee. A Dissertation Committee can be developed as soon as the student has completed the diagnostic exam and no later than admission to candidacy. 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 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 one time. This Committee may recommend additional course work before a student can retake the exam.

The Dissertation Committee will be responsible for 1) evaluating the student's preparation for conducting a dissertation; 2) reviewing the dissertation proposal; 3) guiding the research; 4) conducting the oral defense; and 5) certifying completion of the dissertation. The oral defense will be public.

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, Psychiatric-Mental Health Nursing, and Nursing Synthesis. External minors are available from a wide range of departments within the University. Minors within nursing (internal minors) are being developed. 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 course work is available which allows the students to individualize programs of study to meet their goals.

Psychiatric-Mental Health Nursing. The goal of this major is to develop psychiatric-mental health nursing leaders, administrators, teachers, clinicians, program planners, and research evaluators. Students will be expected to select a particular area of clinical interest in which they wish to develop a high degree of theoretical and clinical expertise. Students might elect to study: 1) a disease, e.g., schizophrenia; 2) a phenomenon or set of behaviors, e.g., hallucinations; 3) a form of group structure, e.g., family systems; 4) age-related problems, e.g., the need of children or the aged; 5) socioeconomic status factors; or 6) discriminatory factors, e.g., racial or sexual discrimination. During the study of the selected area, the student is expected to gain content and clinical expertise.

Administration of Nursing Services. The goal of this major is to prepare nurses who will assume the role of Nursing Administrator in a complex health care delivery system and provide leadership in the improvement of nursing practice by providing an environment conducive for the delivery and coordination of optimal patient care services. The program plan includes either a residency or a directed field experience.

The focus of the major is the analysis of models and theories from administrative and social sciences to construct theoretical formulations relevant to the practice of administration of nursing services and to the scientific investigations of nursing issues and problems.

Continuing Education Program

The School of Nursing offers continuing education courses, conferences, workshops, and institutes for adult men and women in nursing who seek to increase their knowledge and skills on a continuing basis. Educational activities are predicted on the capabilities and needs of the nurse practitioner and on the emerging patterns of health care delivery.

The Continuing Education Program is designed to:

1. Assess the Continuing Education needs of the Registered Nurses in Indiana resulting from the changing concepts of health care delivery.
2. Design and implement Continuing Education offerings in small group settings using Adult Education principles to help meet the identified needs of nurses.
3. Promote the maximum utilization of human and educational resources by collaboration with providers of health care services throughout Indiana.
4. Evaluate the effectiveness of the Continuing Education offerings through learner achievement of objectives.
5. Maintain an accurate and retrievable Continuing Education record system for the purpose of interstate transferability of individual Continuing Education records.
6. Utilize existing research and generate new research in the field of Continuing Education.
7. Promote the recognition of the legal implications inherent in nursing practice resulting from the changing concepts of health care delivery.
8. Assist the learner in identifying strategies for change in the implementation of new concepts.
9. Promote the philosophy of lifelong learning as one means of providing opportunities for the acquisition and maintenance of competencies in the delivery of quality nursing care.
10. Provide a theoretical base and practical experience for graduate students enrolled in the Continuing Education Minor.

Eligibility. Courses are open to professional nurses having completed a preservice program in nursing. Selected educational offerings also are open to licensed practical nurses. Admission to specific courses varies according to the stated criteria for each by permission of coordinator for the course in which participation is desired.

Selected courses utilizing an interdisciplinary approach are open to others as defined by the course. Indiana University is an equal opportunity institution of higher education.

Application. Inquiries concerning requests for needed continuing education experience and application for enrollment in specific courses may be directed to the Director, Continuing Education Program, Indiana University School of Nursing, 1100 West Michigan Street, Indianapolis, Indiana 46223. Direct application may be made to course coordinators as indicated in brochure.

Applications are accepted in order of receipt for courses having limited enrollment.

Registration Fees. Continuing education courses are provided on a self-supporting basis; therefore, registration fees vary according to the type of course and the source of funding. They generally fall into one of the following categories:

- a) *Standard University Fee:* \$100 per week or \$20 per day.
- b) *Fee Determined by Cost of Course:* In some instances fees other than the standard university rate must be charged in order to offer a course on a self-supporting basis. This is particularly in effect when laboratory or clinical experiences require additional equipment, materials, or personnel.
- c) *No Fee:* Courses supported by certain agencies occasionally are offered without charge.
- d) *Traineeships and Stipends:* Some courses provide registration fees and stipends for eligible participants.
- e) Indiana University School of Nursing faculty members from all campuses and Indiana University Medical Center employees may register for a 50 percent discount of the basic fee. Any meal charges are not included in the discount rate.
- f) Health agencies and educational institutions other than Indiana University sending three or more participants to a given course may receive a 20 percent discount rate from the basic fee per participant. Any meal charges are not included in the discount rate.
- g) A \$5 late registration fee will be charged for applicants submitting registration forms after 72 hours (3 days) prior to the starting date of any offering.

Registration fees are payable at the time of application for each course. Fees may be paid by check payable to Indiana University School of Nursing or by VISA Card.

Refund Policies. The refund policies are:

- 1) The *Program in Continuing Education* reserves the right to cancel any classes with insufficient enrollment. In such cases, all tuition fees will be fully refunded.
- 2) Applicants withdrawing 72 hours (3 days, excluding Saturday and Sunday) prior to the start of a course will receive a fee refund less \$5 to cover the cost of registration processing.
- 3) Applicants withdrawing from any offering any time after 72 hours (3 days excluding Saturday and Sunday) prior to the starting date will not be eligible for a refund unless there is verification of extreme circumstances.
- 4) In the event of weather emergencies, energy or other corresponding emergencies, every effort will be made to reschedule the offering. Applicants not able to attend on the rescheduled dates will be given a full refund.

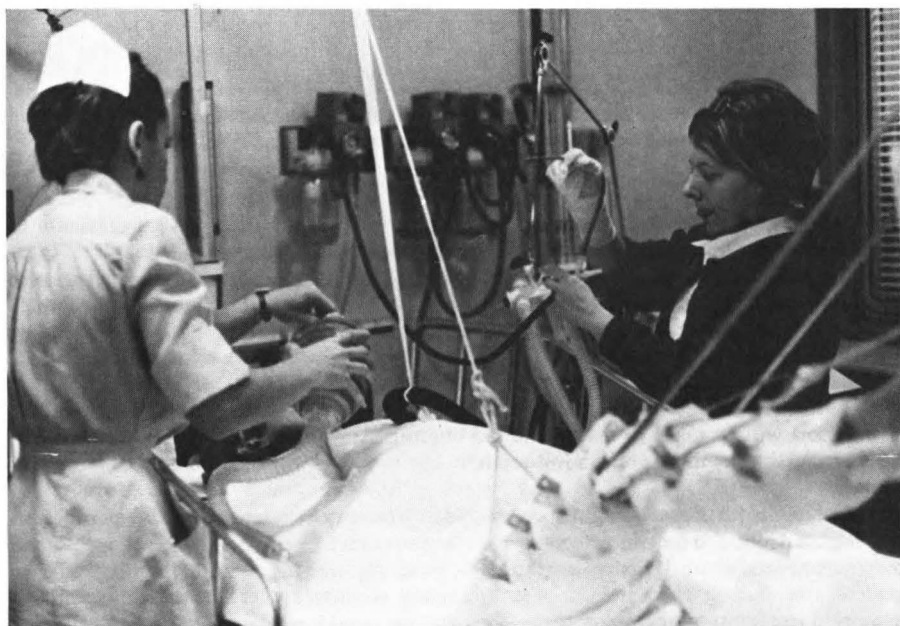
Tax Deduction for Educational Expenses. U.S. Treasury regulation 1.162-5 permits an income tax deduction for education expenses (registration fees and cost of travel, meals, and lodging) undertaken to: 1) maintain or improve skills required in one's employment or other trade or business, or 2) meet express requirements of an employer or a law imposed as a condition to retention of employment, job status, or rate of compensation.

Continuing Education Units. Contact hours and their conversion to Continuing Education Units (CEU) are listed for each course. One Continuing Education Unit (CEU) represents ten (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 fifty (50) minutes of approved learning experience or two (2) hours of planned and supervised clinical practice designed to meet educational objectives. Participants must attend the entire course to be eligible for CEU record. Partial credit for CEU will not be awarded. Assignment of CEU to course offerings means that the continuing education activity meets the American Nurses' Association's Standards for Continuing Education in Nursing and the standards of the I.S.N.A. Committee on Approval.

Program Offerings. Educational offerings are planned according to needs of participants and changing health needs of the consumer. The duration of each educational offering is dependent upon its objectives, ranging from three days to six months. Some are planned on a series basis, being offered either once a week over a period of one semester, or two to three days a week at monthly intervals. Some courses are clinically oriented, providing students with opportunities to observe and practice the theoretical information in a clinical setting under expert supervision.

Educational offerings are taught by faculty members of the School of Nursing, School of Medicine, and departments of the University; faculty members from other universities; consultants from various health and education agencies; experts in nursing and allied health fields; and clinicians in specialized areas of health care in hospitals and health agencies in Indiana.

Descriptions of the various course offerings can be found in the annually published schedule of continuing education offerings. Requests for bulletins may be directed to the Director, Continuing Education Program, Indiana University School of Nursing, 1100 West Michigan Street, Indianapolis, Indiana 46223.



INDIANA UNIVERSITY - PURDUE UNIVERSITY AT INDIANAPOLIS, IUPUI CAMPUS

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 approximately 740,000, it ranks 11th in population among cities in the United States. The city's commercial vitality is reinforced by a fortunate geographic location which 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 500-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 new 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 and the headquarters of the Indianapolis Symphony Orchestra. The excellent Indianapolis Museum of Art, housed in a spectacular new building located on the former Eli Lilly 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.

IUPUI

IUPUI is a unique institution formed in 1969 by combining the rapidly growing local units of both Indiana and Purdue Universities. IUPUI benefits from the resources of its urban setting to develop programs never possible before in Indiana public higher education. Growth in this commuter university has expanded rapidly to a present enrollment of over 22,000 students. The University is located on five campuses in Indianapolis, with the major campus, called the University Quarter Campus, just west of downtown. Its major component is the I.U. Medical Center. This 300 acre study-service-research center comprises one of America's largest hospital concentrations where all phases of health science study are available. Nursing students utilize all University hospitals and clinics for experience and observation.

IUPUI consists of these academic schools and divisions:

- Indiana University Medical Center
- Indiana University School of Medicine
- Indiana University School of Medicine-Division of Allied Health Sciences
- Indiana University School of Dentistry
- Indiana University School of Nursing
- Indiana University School of Law-Indianapolis
- Indiana University School of Social Work
- Indiana University School of Business
- Indiana University School of Education
- Indiana University School of Public and Environmental Affairs
- Indiana University School of Continuing Studies-IUPUI Division
- Herron School of Art at IUPUI
- Indiana University School of Liberal Arts
- Purdue University School of Science
- Purdue University School of Engineering and Technology
- Indiana University School of Physical Education
- IUPUI University Division

Calendar, School of Nursing, IUPUI Campus

1978-79

The calendar as printed is subject to change. Check the Schedule of Classes for official calendar.

Spring (Second) Semester 1979

Advance Fee Payment	Jan. 2-4 ²
Registration	Jan. 5-6 ²
Classes Begin	Jan. 8
Spring Recess ¹	Mar. 25
Classes Resume	Apr. 2
Classes End	Apr. 29
Final Exams	Apr. 30-May 6
Commencement	May 13 ²

Summer Session I²

Registration	May 7
Classes Begin	May 8
Memorial Day Recess	May 28
Classes End	June 19

Summer Session II²

Registration	June 20
Classes Begin	June 21
Independence Day Recess	July 4
Classes End	Aug. 2

Fall (First) Semester 1979²

Advanced Fee Payment	Aug. 14-15
Registration	Aug. 17-20
Classes Begin	Aug. 22
Labor Day Recess	Sept. 3
Thanksgiving Recess ¹	Nov. 20
Classes Resume	Nov. 26
Classes End	Dec. 10
Final Exams	Dec. 11-17

FEES

All fees are payable in full at the time of registration and are subject to change by the Board of Trustees of Indiana University without advance notice.

Indianapolis Campus Fee Schedule, 1978-79

	Indiana Resident	Nonresident
Undergraduate	\$24 per credit hour	\$55 per credit hour
Graduate	\$36	\$82
Auditing	\$ 5 per hour	
Adult Education Courses (noncredit)		
School of Nursing	\$100 per week	

¹Recess begins after last class this date.

²Tentative

Independent Study (correspondence)

High school level courses	\$25 per course
Undergraduate Courses (residents and nonresidents)	\$24 per credit hour
Transcripts (after first)	\$ 2.50
R900 (thesis)	\$35

Late Registration Fees. An extra charge of \$10 is made to students who register late for any IUPUI program.

Auditing Fee. For audited courses, no grades or credits are received. Agreement for auditing a course should be arranged between the individual instructor or department and the student. A recording fee of \$5 per credit hour is assessed to have an official record made of having audited a particular course.

Special Credit By Examination. Regular credit hour fees will apply with the following exceptions:

1. The fee is waived for freshman during the first two (2) regular semesters (fall and spring) following their matriculation at Indiana University.
2. The fee is reduced to \$5 per credit hour for undergraduate transfer students during the first regular semester (fall and spring) following their matriculation at Indiana University.

All other undergraduate, graduate, and professional students who apply for and receive University Credit By Examination will be assessed at the appropriate credit hour fee rate and residency classification.

Special Credit By Credentials and/or Experience. Special credit, awarded other than by examination, will be assessed the fee rate of \$5 per credit hour not to exceed \$25 per course entry.

Payment Procedures. Payments must be made in cash or by bank draft, express order, post office order, traveler's check, or personal check for the exact amount of fees due at the time of registration. No check for a greater amount will be accepted. All payments must be made to the Bursar at the registration site.

Deferred Payment Plan. Depending on the financial need of a student, the Bursar's Office may approve a deferred payment plan. For such a contract, a five dollar (\$5) service charge plus 40 percent of course tuition and directly related laboratory fee assessments, but not less than fifty dollars (\$50), is required as a minimum cash payment. Additional charges, i.e.: rental fees, instrument fees, parking fees, etc., must be paid in addition to the cash down payment. Nonpayment of the unpaid balance by the stated date will constitute cancellation of enrollment.

Credit Card. Students may use VISA card for the payment of University fees, University housing, and in the IUPUI bookstores. Bank regulations require that students under age 21 may use their parents' VISA card for the same purposes with proper authorization from the bank.

Enrollment Reinstatement. Reinstatement of a cancelled enrollment requires payment in full of all outstanding tuition plus a \$25 reenrollment fee.

Late Program Change Fee. A ten dollar (\$10) late program fee is assessed to all students who alter their class schedule after the close of the official drop/add day. This fee is assessed on a per visit basis irrespective of the number of forms or drop/add section changes involved.

Checklist Obligations. The Bursar's Office is responsible for collecting any outstanding University financial obligations. All financial obligations must be paid *prior* to registering for classes, receiving diplomas, or official transcripts.

Expenses. Expenses for an undergraduate, Indiana resident attending IUPUI for an academic year, including in-state semester fees, and books and supplies, total approximately \$950. Expenditures for clothing, travel, room and board, entertainment, and personal items are not

included in this estimate. School of Nursing students have specific extra expenses of uniforms, liability insurance, etc., which are not included in the above estimate.

Veteran Benefits. The School is approved for aid under the G.I. Bill and the War Orphans Education Program. Financial Aid is available to veterans under government benefits of public laws. Students who are eligible for veterans benefits may enroll according to the following scale:

Fall/Spring

Undergraduates

12 hours or more	full benefits
9 through 11 hours	$\frac{3}{4}$ benefits
6 through 8 hours	$\frac{1}{2}$ benefits
fewer than 6 hours	tuition only

Graduates

9 hours or more	full benefits
7 and 8 hours	$\frac{3}{4}$ benefits
5 and 6 hours	$\frac{1}{2}$ benefits
fewer than 5 hours	tuition only

Summer

Undergraduates and Graduates

4 hours or more	full benefits
3 hours	$\frac{3}{4}$ benefits
2 hours	$\frac{1}{2}$ benefits
1 hour	tuition only

Veterans seeking general information should contact the Office of Veterans Affairs (317) 264-7425, 946 West Vermont Street, Indianapolis, Indiana 46202.

All Veterans. It is your responsibility to sign up for benefits each semester or summer session of enrollment. The veterans certification area is located, during registration, in the Lecture Hall. Further, it is *your* responsibility to notify the Veterans Affairs Office of changes in your schedule which increase or decrease your hours. The University will NOT be responsible for overpayments.

Fee Refund Schedule, 1978-79

Indianapolis Campus

Refunds are based upon the date of the official withdrawal application as stated below:

First and Second Semesters

1. For withdrawal during the first week of classes or through Drop/Add Day—100% refund.
2. For withdrawal during the second and third weeks of classes—50% or all fees paid except \$50, whichever is greater.
3. For withdrawal after the third week of fall and spring semester classes—no refund.

Summer Sessions

1. For withdrawal during the first week of classes or through Drop/Add Day—100% refund.
2. For withdrawal during the second week of classes—50% or all fees paid except \$50, whichever is greater.
3. For withdrawal after the second week—no refund.

To be eligible for a refund the student must notify the Registrar's Office at the time of withdrawal. Students must obtain a change of course form/section change form from their

School or Division. The Bursar's copy of the change of course form is the official document by which the refund policy is applied.

Fee Courtesy for Employees. The following privilege of fee courtesy will be extended to all full-time faculty and staff employees of Indiana University and their spouses under the following rules.

1. Semester course fees for a full-time (100% FTE) appointed employee of Indiana University enrolled for 1 to 6 credit hours in a semester or summer session will be assessed at one-half the resident credit hour rate. Course fees for more than 6 credit hours in a semester or summer session will be assessed at full resident rate.

2. The spouse of a full-time (100% FTE) appointed employee of Indiana University is entitled to a fee courtesy credit of one-half of the resident undergraduate semester course fees up to a maximum of three (3) credit hours per semester or summer session. Spouses classified as nonresident will pay nonresident fees.

STUDENT SERVICES - IUPUI

Housing

Students must file a housing application for accommodations on the Indiana University Medical Center campus. The appropriate form may be obtained by writing to Director of Housing, IUPUI, Third Floor, Single Student Dorm, 1300 West Michigan Street, Indianapolis, Indiana 46202.

It is important to file as early as possible. A waiting list always exists prior to the beginning of the academic year. *It is not necessary to receive academic acceptance before filing for housing.*

Space assignments are made on the basis of the date the application is received. Requests by single 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 for each other as roommates on the application form.

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

Campus Housing for Unmarried Students. Housing contracts are for a complete academic year. (1) Ball Residence is for women only, with priority given to students in the School of Nursing. (2) The Single-Student Dorm is located adjacent to and connected directly with the Union Building, one floor for men, four floors for women. The dorm has direct access to the cafeteria in the Union Building.

Campus Housing for Married Students. (1) Warthin Apartment Building includes furnished and unfurnished efficiencies and one-bedroom apartments. (2) Union Building has one-bedroom furnished apartments. Rate sheets will be mailed with the application requested.

Union Building

The Union Building is an important social and 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, barber shop, activities and game rooms, meeting and guest rooms, snack bar with ice cream counter, cafeteria, bakery and delicatessen, and on-and-off campus catering services.

Library

The combined libraries of the Schools of Nursing and Medicine form the Indiana University School of Medicine Library, constituting the largest medical library in Indiana. The library collection includes 116,236 carefully selected volumes of professional literature, current

subscriptions to 1,893 foreign and domestic serials, and 662 microform volumes. One hundred fourteen titles currently received are nursing serials. A full-time professional librarian is in charge of the nursing collections and is available, as are all other library staff members, to help nursing students and faculty with questions and reference problems. Ready access to reference material is provided by selected indexes, encyclopedias, dictionaries, yearbooks, directories, etc., on open shelves in the Reading Room. The library is open seven days a week.

Services extended by the Library are: instructional tours of the Library for individuals or small groups by appointment, KWIC indexes compiled by the library staff of National League for Nursing and American Nurses' Association publications, and a bi-monthly newsletter and booklist. Two on-line computer terminals, Bibliographic Retrieval Services, Inc. (BRISO and MEDlars on-LINE (MEDLINE) at the National Library of Medicine, provide rapid access to literature related to health science. Liberal lending policies for books and bound and unbound serials apply to all qualified borrowers. An interlibrary loan service is maintained, and the facilities of all libraries of Indiana University are available to students and faculty, with the methods of access differing somewhat from campus to campus. Students and faculty may borrow directly from the general collections of the IUPUI Blake Street and 38th Street Campus Libraries. At a student's request, Indianapolis-Marion County Public Library will issue a borrower's card which may be used at Central Library and at any of the numerous branches or bookmobiles for borrowing books, records, pamphlets, periodicals, or films. A microfilm reader-printer, a photocopy service, and two coin-operated photocopiers are available.

Student Health Service

The Student-Employee Health Service (SEHS) is located in Coleman Hospital at the Medical Center. All full-time IUPUI students are eligible for the program of outpatient health care provided by SEHS. Special arrangements are made for 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. Prescriptions from SEHS cost a maximum of \$3. The University has also arranged for an optional health insurance plan to supplement the services provided by the SEHS Clinic. All full-time and part-time students are eligible for this program through a private insurance carrier. Information is available at registration and at SEHS.

Handicapped Students

The University makes an effort to help handicapped students make the transition to student life by anticipating some common problem areas. A detailed building accessibility list is available through the office of Handicapped Student Services, Krannert Building, Room 18, 38th Street Campus. A counselor for handicapped students is available through this office.

Services for Disabled Veterans are available at 946 West Vermont Street, 264-7425, five days a week.

Career Information

The Office of Career Counseling and Placement, located on the ground floor of the Union Building, 1300 West Michigan Street, is the University center for career counseling and on-campus interviewing and placement for full-time employment. This office also coordinates part-time and summer work opportunities. It is especially important that students in the School of Nursing register with the Career Counseling and Placement Office during their final year of study, since this is the only University office designated to maintain academic/professional references and other credentials documents.

Additional information about career fields is also available from deans, administrative personnel, department chairpersons, and academic counselors.

Student Activities

Student Activities at IUPUI are coordinated through the various Student Activity Offices. Students interested in any activity and/or in organizing new groups on campus are encouraged to contact a Student Activity Officer for information and procedures, located at the Union Building, Room G22; Cavanaugh Hall, Room 322; and the Krannert Building, Room 18.

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. 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 Scholarships and 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 possible other resources may be obtained from the Assistant Dean of Student Services or the Administrative Assistant to the Dean, School of Nursing.

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 Assistant Dean, Student Services. A loan of \$50 for 30 days with no interest is available, as are loans of slightly larger amounts with minimum interest. A larger loan is available from the School of Nursing Loan Fund.

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.

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 Financial Aids Office.

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

Nursing Student Loans. Need for financial assistance is the primary condition for these loans, and information concerning the student's 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 3 percent or the "going federal rate" at the time the loan is made, whichever is greater.

Any borrower who is employed as a professional nurse in any public or nonprofit private hospital or in any area determined to have a substantial shortage of such nurses may have a portion of his/her loan cancelled. Any questions should be directed to the Financial Aids Office.

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

Federally Insured Loans. Students enrolled or accepted for enrollment at Indiana University may obtain low-cost insured loans from private commercial lenders. If a student's adjusted family income is less than \$25,000 per year, federal government pays the interest charge while the student is in school. The student pays the 7 percent during the repayment period which begins nine 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 12 month period.

Professional Nurse Traineeships. Professional Nurse Traineeships are 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 Traineeship Program Director, Indiana University School of Nursing, 1100 West Michigan Street, 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, 1100 West Michigan Street, Indianapolis, Indiana 46223.

Veterans. The School is approved for aid under the G.I. Bill and the War Orphans Education Program. Financial aid is available to veterans under government benefits of public laws. Requests for information should be addressed to the Office of Veterans Affairs, IUPUI, 946 West Vermont Street, Indianapolis, Indiana 46202.

Employment. Registered nurse students pursuing study may apply for employment in health care agencies in Indianapolis and surrounding areas. Contact the agency of choice. Any student wishing employment in the various departments on the IUPUI campus may apply to the Personnel Department or Office of Career Counseling and Placement. Baccalaureate students who have completed the sophomore year may apply for employment in the nursing service of the University Hospitals. Application is made to the Nurse Recruiter or Chairperson of the clinical area where employment is desired.

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 I.U.'s

local chapter. This includes the students enrolled in the associate, the baccalaureate including the R.N., 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.

Student-Faculty Association. This is an organization open to all undergraduate and graduate nursing students and faculty. SFA attempts to foster a spirit of unity and cooperation between the students and faculty in the associate of science, baccalaureate, and graduate programs.

Pi Lambda Theta. Graduate students with a 3.5 grade point average 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 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.



SCHOOL OF NURSING-BLOOMINGTON CAMPUS

University Division

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

Advising. The University Division provides academic advising to each student. Advising is defined as the judgements made by students and their advisers which 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 I and II.

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 select 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.

Health Professions and Pre-Law Information Center. The Center provides advising services for pre-allied health, pre-dental, pre-law, pre-medical, and pre-optometry students. In addition, advising assistance is available to pre-pharmacy and pre-veterinary students while they are enrolled on the Bloomington Campus.

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.

Baccalaureate Program, Bloomington Campus

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 Records and Admissions, Student Services Building, Indiana University, Bloomington, Indiana, 47405. Applications may be obtained from that office. An application fee of \$15.00 is required of each applicant who is new to the University.

Counseling. All students entering Indiana University from high school and all students transferring to Indiana University during their freshman year enter the University Division. Prenursing students are usually assigned to the School of Nursing counselor during their freshman year; all prenursing students are welcome to consult with the counselor as needed, whether or not they are assigned to her. For course numbers, procedures, and dates specific to the Bloomington Campus, students are urged to contact the School of Nursing office, 1407 East Tenth Street, Bloomington, Indiana, 47405 to obtain informational materials.

Employment. Registered nurse students may apply to health facilities in Bloomington for employment. Appointments as counselors in the Halls of Residence are also available.

Uniforms. Baccalaureate students wear the designated uniform of the School of Nursing. These uniforms are purchased in person in Indianapolis. Specific information will be given to students when they are certified to the Baccalaureate Major.

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

Health Requirements. All students meet the health requirements established by the Student Health Service. Students certified to the nursing major also meet specific requirements necessary to nursing practice in the health agencies. Instructions will be given to the students as appropriate.

FEES

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

Fee Schedule—1978-79

Bloomington Campus

	Indiana Resident	Nonresident
Undergraduate ¹	\$29 per credit hour	\$70 per credit hour
Graduate ¹	\$38	\$90
Auditing (no credit)		\$ 5 per hour
G900 (thesis) ¹		\$35 per semester
Health Service Fee (optional)		\$3 (SSI) and \$4 (SSII)
Special Fees (in addition to basic fees)		
Late enrollment or reenrollment ²	\$25	
Late program change	\$10	
Health Service Fee (optional) ³	\$10 or \$20	
Special Exam	\$ 5 to \$13	
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 \$5 per credit hour for undergraduate transfer students during the first regular semester following their matriculation at Indiana University.		
Transcripts (after first)		\$ 2.50
Independent Study (Correspondence)		
Undergraduate courses (residents and nonresidents)		\$24 per credit hour
High school level course		\$25 per course

¹Includes Continuing Studies credit courses.

²A \$25 late fee will be in effect upon conclusion of registration through the end of the third week of classes. Late registrations after the third week of classes will be assessed a late fee according to the following graduated schedule:

Week in which the	Week 4—\$35
registration is processed:	Week 5—\$45
	Week 6—\$55

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

³Students enrolled in 7 or more credit hours per semester will be assessed \$10. Students enrolled in 6 or fewer credit hours per semester will be assessed \$20.

Summer SessionsG900 (Thesis)¹

\$35

Health Service Fee (optional)

\$3 (SSI) and \$4 (SSII)

Fee Refund Schedule, 1978-79**Bloomington Campus****First and Second Semester****Refund for Withdrawal**

First week, or through Class Change day 100%

Second and third weeks 50% or all

except \$50, whichever is larger

Thereafter none

Summer Sessions**Bloomington Campus****Intensive Sessions** (courses 13-15 class days in duration)**Refund for Withdrawal**

Withdrawal before second class meeting 100%

Withdrawal before third class meeting 50% or all except \$50,
whichever is larger

Thereafter none

First and Second Sessions (courses 6 to 14 weeks in duration)

First week, or through Class Change Day 100%

Second week 50% or all

except \$50, whichever is larger

Thereafter none

Fee Refund Procedure

Students may obtain fee refunds by applying to the Bloomington Office of Records and Admissions, Room 100, Student Services Building, when they withdraw from classes.

Fee Courtesy for Employees. The following privilege of fee courtesy will be extended to all full-time faculty and staff employees of Indiana University and their spouses under the following rules.

1. Semester course fees for a full-time (100% FTE) appointed employee of Indiana University enrolled for 1 to 6 credit hours in a semester or summer session will be assessed at one-half the resident credit rate. Course fees for more than 6 credit hours in a semester or summer session will be assessed at full resident rate.

2. The spouse of a full-time (100% FTE) appointed employee of Indiana University is entitled to a fee courtesy credit of one-half of the resident undergraduate semester course fees up to a maximum of three (3) credit hours per semester or summer session. Spouses classified as nonresident will pay nonresident fees.

Basic Costs. Expenses for an undergraduate attending Indiana University at Bloomington for an academic year, including in-state semester fees, housing (room and board), and books and supplies, total approximately \$2,250. Expenditures for clothing travel, entertainment, and personal items are not included in this estimate.

¹Paid during Summer Sessions only if candidate is to receive degree in August.

Calendar, School of Nursing, Bloomington Campus

The calendar as printed is subject to change. Check the *Schedule of Classes* for official calendar.

First Semester

1978-79

1979-80

Registration and counseling	Aug. 23, 24, 25, 26; W, R, F, S	Aug. 29, 30, 31, Sept. 1, W, R, F, S
Classes begin	Aug. 29, M, 7:30 a.m.	Sept. 3, M, 7:30 a.m.
Labor Day	Sept. 4, M, classes meet	Sept. 3, M, classes meet
Thanksgiving recess begins (after last class)	Nov. 21, T	Nov. 21, W
Classes resume	Nov. 27, M	Nov. 26, M
Classes end	Dec. 13, W	Dec. 19, W
Departmental exams begin	Dec. 14, R	Dec. 20, R
Departmental exams end	Dec. 16, S	Dec. 22, S

Second Semester

Registration and counseling	Jan. 3, 4, 5, 6; W, R, F, S	Jan. 9, 10, 11, 12; W, R, F, S
Classes begin	Jan. 8, M	Jan. 14, M
Spring recess begins (after last class)	Mar. 24, S	Mar. 22, S
Classes resume	Apr. 2, M	Mar. 31, M
Founders Day ¹	Apr. 18, W ¹	Apr. 16, W ¹
Classes end	Apr. 27, F	May 2, F
Departmental exams begin	Apr. 28, S	May 3, S
Departmental exams end	May 1, T	May 5, T

Summer Sessions 1979

First Summer Session (6 weeks)	Second Summer Session (8 weeks)
Advising May 4, F	Advising June 19, T
Registration May 4, F	Registration June 19 T
Classes begin May 5, S	Classes begin June 20, W
Memorial Day May 28, M	Independence Day July 4, W
recess	recess
Classes end June 13, W	Classes end Aug. 10, F

Intensive Session I

Registration	May 4, F
Classes begin	May 5, S
Classes end	May 22, T

Intensive Session III²

Registration	June 19, T
Classes begin	June 20, W
Independence Day	July 4, W
recess	
Classes end	July 6, F

Intensive Session II³

Registration	May 29, T
Classes begin	May 30, W
Classes end	June 13, W

Intensive Session IV²

Registration	July 9, M
Classes begin	July 10, T
Classes end	July 25, W

Intensive Session V³

Registration	July 26, R
Classes begin	July 27, F
Classes end	Aug. 10, F

¹9:30, 10:30, 11:30, and 12:30 classes do not meet.

²One Saturday class meeting in this session.

³Two Saturday class meetings in this session.

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 post-secondary 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 I.U. East Campus was opened.

Indiana University East offers courses toward the Associate of Science degree as a component of the Indiana University School of Nursing Program at IUPUI. Students complete support courses and clinical practice courses on the I.U. East Campus. The second year nursing major theory courses are completed on the Indianapolis Campus. Upon completion, students receive the Associate of Science in Nursing degree from the Indiana University School of Nursing.

All questions relating to undergraduate admission and the Associate of Science in Nursing Program should be directed to the Admissions Office at Indiana University East, 2325 Chester Boulevard, Richmond, Indiana 47374.

INDIANA UNIVERSITY AT SOUTH BEND

Indiana University at South Bend, the third largest of the eight I.U. 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 160,000-volume library, extensive audio-visual facilities, and links to computer and instructional television networks which serve the entire I.U. 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 50-mile radius of South Bend. Classes are scheduled from morning through evening hours, and nearly year-round. The flexibility of scheduling offered by IUSB makes almost any convenient schedule possible.

Admission to the University. Applicants to the Baccalaureate Program are subject to the University admissions procedures and standards as described in the *Bulletin* and appropriate procedures specific to the School of Nursing. The Baccalaureate Program is the only nursing program offered at I.U. South Bend.

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. Applicants are expected to submit official transcripts from each post-high school educational institution attended, including colleges, universities, and diploma schools of nursing. Compilations on one transcript are not acceptable. Diploma graduates who have college or university credits within that program must submit a college transcript as well as the diploma school transcript.

Admission to the Division of Nursing does not assure certification to the nursing major.

How to Apply. Inquiries concerning the Division of Nursing may be directed to the Chairperson, Division of Nursing, Indiana University at South Bend, 1700 Mishawaka Avenue, South Bend, Indiana 46615. Applicants should submit their applications to the Office of

Admissions, Indiana University at South Bend, at the address above. An application fee of \$15 is required of each applicant who is new to the University. Registered nurse applicants may apply at any time following graduation from a diploma or associate program.

Students presently enrolled in other programs of Indiana University should contact the Division of Nursing, IUSB, concerning transfer of enrollment to the nursing program.

Achieving Credit Other Than Through Course Enrollment

Transfer of Credit. Credit is granted on transfer from other accredited colleges and universities for courses completed with a grade of at least C, insofar as the courses meet the curriculum requirements of this program and are equivalent to courses offered in the School of Nursing or other schools in the University. Credit for such courses and applicability to the degree will be determined by the University's Office of Records and Admissions and the Division of Nursing. Placement in the nursing major courses will depend upon available resources.

Credit by Examination. Credit may be received for certain courses by passing College Board Advanced Placement Tests during the last semester of high school; by outstanding performance on advanced placement examinations given before the beginning of each academic year; by achieving certain scores on the CLEP examinations; and by successful performance on appropriate examinations while at Indiana University. Students who believe they are eligible for special credit because of previous preparation or independent study are urged to accelerate their college program in this manner.

Challenge Examinations in Nursing. Students may qualify for credit in nursing courses by satisfactory performance on Challenge Examinations. Where credit by examination is awarded, the credit will be recorded with the grade S (Satisfactory) on the student's transcript. Failure to pass the examination carries no penalty and is not recorded. Students who fail to pass, or elect not to take the examination, must take the course. Challenge Examinations may not be repeated. Challenge Examinations are available in:

PHAR F216	Pharmacology (3 cr.)
NURS B215	Normal and Therapeutic Nutrition (3 cr.)
NURS J355	Dynamics of Nursing I (6 cr.)
NURS J356	Dynamics of Nursing II (6 cr.)
NURS J357	Dynamics of Nursing III (6 cr.)
NURS J358	Dynamics of Nursing IV (6 cr.)

Students are eligible to write the Challenge Examinations upon meeting these criteria:

1. Cumulative grade point average of no less than 2.0 on a 4.0 scale in all work attempted.
2. Completion of the following courses or their equivalent with a grade of C (2.0) or better:

CHEM C101-102	Elementary Chemistry I-II (5-5 cr.)
ANAT A210	Elementary Human Anatomy (5 cr.)
PHYS P204	Elementary Human Physiology (5 cr.)
MICR M250-255	Microbiology (3-2 cr.)

Students are required to file an application for the Challenge Examinations which is available in the Division of Nursing.

Credit for Professional Experience. Eleven credits in nursing are awarded in recognition of a current nursing license.

Certification to the Nursing Major

Students are required to file an application for certification to the Baccalaureate Nursing Major which is available from the Division of Nursing. Minimum criteria for certification:

1. Cumulative grade point average of no less than 2.0 on a 4.0 scale in all work attempted.
2. Successful completion of the Challenge Examinations or the equivalent courses with a grade of C (2.0) or better.
3. Completion of the following courses with a grade of C (2.0) or better:

PSY P103	General Psychology (3 cr.)
ENG W131	Elementary Composition (3 cr.)
SOC S161	Principles of Sociology (3 cr.)

Degree Requirements and Policies

Refer to the Baccalaureate Section in this *Bulletin* for degree requirements and the general policies for Baccalaureate study. Clinical facilities are located throughout the Michiana Area.

Curriculum Requirements

CHEM C101	Elementary Chemistry (5 cr.)
CHEM C102	Elementary Chemistry (5 cr.)
PSY P103	General Psychology (3 cr.)
ENG W131	Elementary Composition (3 cr.)
SOC S161	Principles of Sociology (3 cr.)
PHYS P204	Human Physiology (5 cr.)
ANAT A210	Human Anatomy (5 cr.)
MICR M250-M255	Microbiology (3-2 cr.)
PHAR F216	Pharmacology (3 cr.)
NURS B215	Normal and Therapeutic Nutrition (3 cr.)
NURS J355	Dynamics of Nursing I (6 cr.)
NURS J356	Dynamics of Nursing II (6 cr.)
NURS J357	Dynamics of Nursing III (6 cr.)
NURS J358	Dynamics of Nursing IV (6 cr.)
PSY P316	Psychology of Childhood and Adolescence (3 cr.)
PSY P324	Abnormal Psychology (3 cr.)
SOC S432	Small Group Processes (3 cr.)
NURS R300	Introduction to Nursing Research (2 cr.)
NURS B415	Ecology of Nursing (3 cr.)
NURS J365	Seminar in Nursing Dynamics (3 cr.)
NURS J457	Nursing: Individuals and Families (6 cr.)
NURS J458	Advanced Nursing (5 cr.)
NURS J459	Comprehensive Health Planning (6 cr.)
NURS L473	Leadership in Nursing (5 cr.)
NURS P413	Behavior: Normal and Pathological (2 cr.)

Guided Electives (6 cr.)

Credit for Professional Experience

NURS B200-B201 Principles of Nursing Care I-II (5-6 cr.)

The curriculum provides for an optional minor. The minor consists of a minimum of 12 total credit hours in one discipline of the student's choice. These 12 total credits include a 9 credit sequence beyond the 100 level. At least 6 credits shall be in upper division courses (300-400

level). These courses may include courses as required by the curriculum. If a minor is not elected, 6 elective credit hours of upper division courses (300-400 level) are required.

FEE SCHEDULE, 1978-79¹

South Bend Campus

	Indiana Resident	Nonresident
Undergraduate	\$24	\$55
Graduate	\$32	\$65
Late Enrollment	One Course-\$5; Two or more courses-\$10	
Late Program Charge Fee	\$10	
Student Activities Fee		
1-8 Semester Hours	\$3 per semester	
9 or more semester hours	\$6 per semester	

INDIANA UNIVERSITY SOUTHEAST

Indiana University Southeast is one of the eight campuses which 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, seven 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. Approximately 85 percent of the resident faculty have terminal degrees in their respective disciplines. Student enrollment is approximately 4000.

In the fall of 1978, the last Associate of Science nursing students were admitted, with the last classes of this program offered in the Spring Semester of 1980. The Baccalaureate Program was initiated at the Southeast Campus in the fall of 1978. Students are admitted to the University Division for completion of the specified prerequisite courses. After certification to the nursing major, students have a counselor from the Division of Nursing.

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 University Division, I.U. Southeast Campus, 4201 Grant Line Road, New Albany, Indiana, 47150. For Application for Certification to the Baccalaureate Major and further information, contact the Division of Nursing.

¹Schedule of fees is subject to change without notice.

COURSES IN THE SCHOOL OF NURSING

Departmental abbreviation for all courses in 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.¹

Associate of Science Courses

- A100 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.
- A151 Introduction to Nursing: Theory (3 cr.)** 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.)** 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 in a variety of settings.
- 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 human needs framework. Focuses on discussion of interference with activity and safety needs, utilizing the nursing process. Emphasis will be made 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 his/her concept of sexuality utilizing 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 his/her concept of sexuality using problem-solving within a clinical setting.
- A265 Nursing: Need Interferences III: Theory (3 cr.)** P: All first-year courses. 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.)** P: All first-year courses. 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.)** P: All first-year courses. 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.)** P: All first-year courses. 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.

Baccalaureate Courses

- B200-B201 Principles of Nursing Care I-II (5-6 cr.)** P: Biology N261, Chemistry C101-C102, English W131, Biology N217, Psychology B104, Sociology R100. P or C: Nursing B215, Microbiology J200-J201, Pharmacology F216. Focuses on developing beginning professional cognitive, interpersonal, psychomotor skills utilizing nursing process with emphasis on health promotion and maintenance with well and near-well individuals and selected groups.
- B205-B206 Dynamics of Human Relationships I-II (1-1 cr.)** C: Nursing B200-B201. Dynamics of interpersonal relationships, focusing on nurse-patient interactions. Relevant socio-psychological concepts applied to clinical nursing.
- B215 Normal and Therapeutic Nutrition (3 cr.)** P: Chemistry C101-C102, Biology N217, Psychology B104, Sociology R100. Classification, functions, and food sources of nutrients for the normal diet; introduction to dietary modifications for a specific disease or condition interfering with digestion, absorption, or metabolism; and special nutritional needs throughout the life cycle.
- B305 Dynamics of Relationships in Groups (1 cr.)** C: Nursing J355, J356, J357, J358. Interpersonal relationships and communication concepts. Increasing sensitivity to interpersonal processes and application to nursing practice. Group dynamics and processes. Offered first semester.
- B306 Behavioral Concepts in Nursing (1 cr.)** C: Nursing J355, J356, J357, J358. Identification and interrelation of behavioral and developmental concepts in the responses of patients to illness and stress. Used as basis for planning nursing care. Group dynamics and processes. Offered second semester.
- B410 Legal Aspects of Nursing (2 cr.)** P: Senior standing or consent of instructor. Study of the more important state and federal court decisions affecting facets of the nurse and modern nursing; visible trends in the law of nursing and the underlying philosophies.
- B415 Ecology of Nursing (3 cr.)** P: Senior standing. Study of history, demography, and ecology of contemporary nursing as a practice and as a profession. Current issues and future prospects in the delivery of nursing services within the context of total health care systems will be examined and evaluated.
- J355 Dynamics of Nursing I (6 cr.)** P: Sociology R220, Psychology B105, Nursing B201, B206, Microbiology J200, J201, Pharmacology F216. Conceptual approach to family-centered maternity nursing includes human reproduction, psycho-social responses to the maternity event, problems critical to human reproduction. Application is made through utilization of the nursing process in guided clinical experiences.
- J356 Dynamics of Nursing II (6 cr.)** P: Sociology R220, Psychology B105, Nursing B201, B206, Microbiology J200, J201, Pharmacology F216. Application of the nursing process to people experiencing problems with fluid and electrolyte balance, gas transport, and blood flow dynamics which result in altered amounts of energy available for achievement and/or maintenance of optimal level of health.
- J357 Dynamics of Nursing III (6 cr.)** P: Sociology R220, Psychology B105, Nursing B201, B206, Microbiology J200, J201, Pharmacology F216. Focuses on concept of energy transformation, motility, utilization, cellular reproduction, human ecology. Clinical experience including community provides for utilizing nursing process to identify problems related to these concepts in considering changing life cycle of person and his family.

- J358 Dynamics of Nursing IV (6 cr.)** P: Sociology R220, Psychology B105, Nursing B201, B206, Microbiology J200, J201, Pharmacology F216. Man's adaptive abilities when confronted with problems in energy transformation; emphasis on neuro-sensory and musculoskeletal problems throughout the aging process. Concepts integrated include sensory deprivation, body image, self-concept, mental retardation, mobility, habilitation-rehabilitation, teaching-learning process, and therapeutic communication.
- J365 Seminar in Nursing Dynamics (3 cr.)** P: consent of instructor. Registered Nurse Baccalaureate students only. Emphasizes the process of nursing the individual patient. Practicum includes assessment of clinical competencies through interactions with patients, families, and members of health and nursing teams. Serves as a transitional course for senior level nursing courses.
- J457 Nursing: Individuals and Families (6 cr.)** P: Nursing J355, J356, J357, J358, R300. C: Nursing J459. P or C: Nursing P413. Within institution and community, nursing process is utilized in the care of individuals, families, and primary groups, conceptualizing man/environment as an interacting whole. Focuses on complexities of interdependencies among individuals, groups, and environmental variables.
- J458 Advanced Nursing (5 cr.)** P: Nursing J355, J356, J357, J358, R200. C: Nursing L473. Clinical experiences designed collaboratively with students emphasize increased responsibility, independence, and autonomy in a selected area of practice. Lecture and seminar content pertains to integrated application of the nursing process.
- J459 Comprehensive Health Planning (6 cr.)** P: Nursing J355, J356, J357, J358, R300. C: Nursing J457. P or C: Nursing P413. Study of community from a general systems perspective of health roles/functions in collaboration with consumer and multidisciplinary health teams in dealing with identified community problems.
- L473 Leadership in Nursing (5 cr.)** P: Nursing J355, J356, J357, J358, R300. C: Nursing J458. Provides opportunity to apply leadership and management concepts in a selected area of practice. Lecture and seminar content includes organizational theories, emerging professional roles, and nursing care delivery systems.
- P413 Behavior: Normal and Pathological (2 cr.)** P: Nursing J355, J356, J357, J358. Concepts of human behavior, growth and development, stress, crisis, levels of function/dysfunction, origins of psychopathology. Clinically oriented.
- R300 Introduction to Nursing Research (2 cr.)** Developing competence as a consumer of research, viz, 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

- B505 Group Theory and Dynamics (3 cr.)** Study of peer interactions and relationships; focus on individual and group development through cognitive inputs and experience-based methodologies. Includes extended off-campus session.
- B507 Dynamics of Stress and Coping (3 cr.)** P: consent of instructor. Explores theories and concepts relevant to stress and coping with emphasis on application to the nursing process.
- C553 Advanced Nursing of Children I (3 cr.)** Laboratory arranged. Eclectic study of current concepts, theories, and practices basic to nursing of children and their families. Selected experiences.
- C554 Advanced Nursing of Children II (3 cr.)** Impact of illness upon the developing child and his family. Analysis of clinical problem and exploration of relevant scientific knowledge in related fields. Selected experiences.
- C555 Advanced Nursing of Children III (3 cr.)** Laboratory arranged. Components of health and impact of illness upon the adolescent and his family. 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 cr.)** Laboratory arranged. Exploration of the responsibilities and functions of the nurse specialist in selected areas of pediatrics. Individual involvement on the professional team in selected areas of pediatrics.
- 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 in practice and scientific theory are 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.
- 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 (3-6 cr.)** Indepth 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.)** Indepth 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 (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.
- G553 Advanced Maternity Nursing I (3 cr.)** C: G556. Advanced knowledge of the physiology of the maternity cycle with a research and theoretical basis for knowledgeable nursing assessment and purposeful nursing intervention.
- G554 Community Aspects of Maternity (3 cr.)** P: G553, G556. C: G558. Study of the community and its resources for maternal-child care with special emphasis on mothers at risk; participation in community health programs.
- G555 Maternal Child Health (3 cr.)** Multidisciplinary approach, including analysis of role of maternity nurse. Statistical survey, analysis of current concepts, trends and legislation, exploration of community agencies.
- G556 Conceptual Basis for Maternity (3 cr.)** C: G553. Presentation of a theoretical orientation to the study of the psycho-socio response to the maternity event and implications for nursing intervention.
- G558 Family-Centered Maternity Nursing (3 cr.)** P: G553, G556. C: G554. The study of maternity nursing within a family context and application of family-centered care to selected mothers and families in the child-bearing and early child-rearing phases. Included is the study of family problems and contact with community agencies for family welfare.
- H537 Epidemiology (3 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: consent of instructor, H540. Through a partnership with consumers, family groups, community residents and health and health related providers determines priorities, selects and analyzes one health related problem

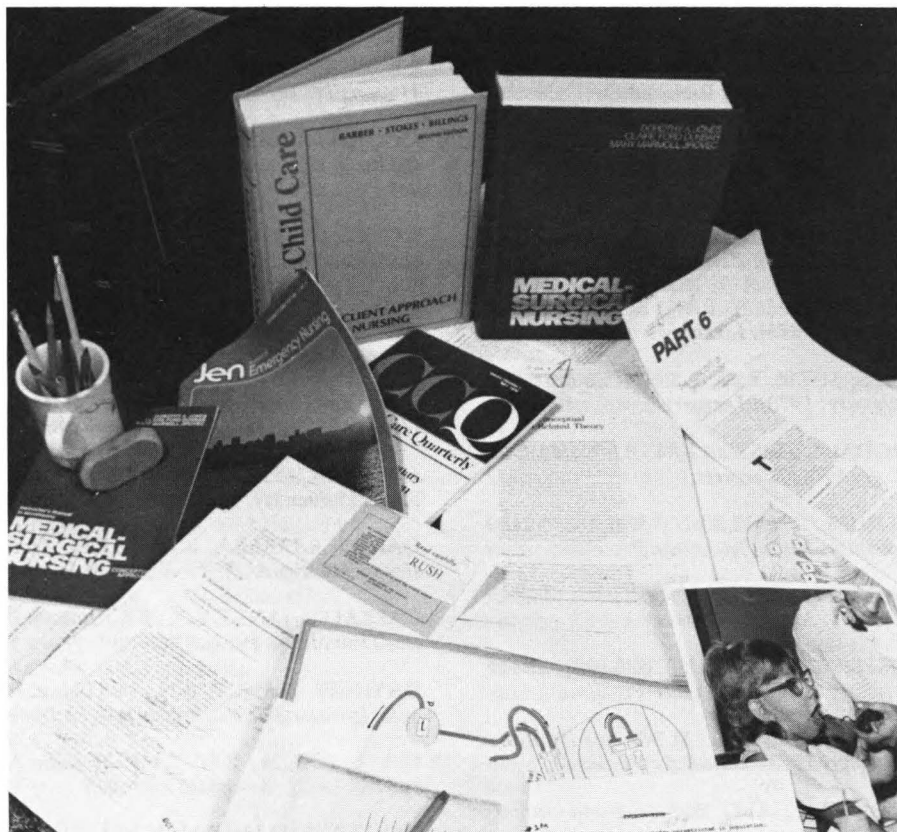
- identified in H540, develops an approach to ameliorate the problem, and designs the evaluation of the intervention. Seminar and community experience.
- H540 Community Health Assessment (3 cr.)** P: consent of instructor and H537 or H537 concurrently. Introduces concepts and methods for assessment of 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.
- K780 Basic Sciences in Health Research (2 cr.)** Interdisciplinary seminar considering collaboration of physical and social sciences in problems of health and illness.
- K790 Participant Observation in Community Health (2-6 cr.)** Individual involvement in agency-client goals and functions with research orientation.
- K792 Tutorial in Special Science Topics (2-4 cr.)** Independent study in the application of scientific disciplines to nursing and health. Tutorial sessions; dialectic method.
- 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.
- L575 Issues in Nursing Administration (3 cr.)** Seminar in Administration, emphasizing personnel management, financial management, and staffing.
- L579 Nursing Administration Practicum (6 cr.)** P: L573, L574, L575. 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.
- M513-M514 Pathophysiology Applied to Nursing I-II (3-3 cr.)** Exploration of pathophysiologic states associated with disturbances of the various organ systems. Emphasis on symptoms of pathogenesis of disease.
- M553 Concept Analysis: Diagnosis I (3 cr.)** P: consent of instructor. Analysis of interactional concepts and theoretical frameworks relevant to the interface between man and environment. Emphasis is on utilizing identified relevant attributes of concepts in assessment and diagnosis. Concepts are biological rhythms, sensation, perception, sleep, privacy, and enzymes.
- M555 Concept Analysis: Diagnosis II (3 cr.)** P: consent of instructor. Analysis of interactional concepts and theoretical frameworks relevant to the interface between man and 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. Analysis and validation of guiding principles utilized in implementing treatment systems with adults to prevent or treat biofeedback.

- P508 Theory and Process in Small Groups (3 cr.)** P: graduate standing in mental health or 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. 2 cr. final exam, critique; 3 cr. final exam, change project; 4 cr. final exam, change project, formal report.
- P510 Clinical 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.
- P513 Psychopathology (2 cr.)** P: Undergraduate course in psychopathology or permission of instructor. In-depth study of the development of personality and origins of disordered behavior. Examines related research. Clinical experience in assessment of mental status of individuals.
- P555 Facilitating Human Development (3 cr.)** Learning experiences in primary prevention, facilitative roles with individuals who demonstrate conditions of favorable environments and emergent wellness as contexts within which their growth is occurring. Clinical inquiry-hypothesis-testing approach; interventions derived from analysis of interrelationships between humans, larger social systems, and environmental variables.
- P558 Individual Therapy (3 cr.)** P or C: Nursing P513, P555. Analysis of selected systems of psychotherapy and related research. Considers interrelationships among nature of man, health and illness, social and environmental variables, therapeutic interventions and evaluation process. Clinical experience includes application of student designed model of therapy with individual clients.
- P559 Family and Group Therapy (4 cr.)** P: Nursing P558. Therapeutic nursing interventions with families and 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. 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.
- P651 Marital and Family Therapy (3 cr.; may be repeated for credit)** P: consent of instructor. Advanced theory in marital and family therapy. Analysis of selected schools of family therapy for the purposes of synthesis and formulation of therapeutic model for practice.
- P652 Brief and Crisis Therapies (3 cr.; may be repeated for credit)** 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.; may be repeated for credit)** 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 Group Therapy in Community (3 cr.; may be repeated for credit)** P: consent of instructor. Advanced theory in group therapy. Analysis of selected schools of group therapy for the purpose of synthesis and formulation of therapeutic model for practice.
- P662 Socio-Therapeutic Nursing (3 cr.)** P: consent of instructor. Theoretical and empirical study of relevant social and environmental factors which 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.)** Laboratory arranged. Development of concepts of mental health and social psychiatry. Experiences in community clinics, mental health settings, and in hospitals. Consideration of the roles and responsibilities of the clinical specialist involving both consultation and collaboration in interdisciplinary and multidisciplinary relationships.
- P671 Role of the Clinical Specialist in Mental Health Nursing I (3 cr.)** A practicum in which the student focuses on the historical antecedents and current trends of the Clinical Nurse Specialist. The clinical component includes supervised experiences in direct and indirect nursing care.
- P672 Role of Clinical Specialist in Mental Health Nursing II (3 cr.)** A practicum in which the student focuses on social, legal, legislative, economic, ethnic, and professional issues within the practice of the Psychiatric/Mental Health Clinical Nurse Specialist.
- R500 Nursing Research (3 cr.)** P: Statistics. Guided experiences in research design, methodology, sampling, and in developing a proposal for nursing study.
- 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.
- R590¹ Nursing Study (3 cr.)** P: R500, consent of instructor. Conferences and guided experiences in exploring and developing a nursing problem relative to the student's major field of study. With advisement and approval of counselor, option of enrolling for additional 3 credits in R699.
- 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.
- R699¹ Master's Thesis in Nursing (3 or 6 cr.)** P: consent of counselor and thesis adviser. An empirical study of a nursing problem. Conferences with faculty begin early in the student's program. With approval of thesis committee, student may enroll in R590, 3 credits, and subsequently in R699, 3 credits.
- R900¹ Continuation in Study or Thesis (0 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 noncredit pseudocourse) at a specified fee until the study or thesis has been completed.
- S650 Primary Health Care Assessment (3 cr.)** Emphasizes extended clinical assessment skills of the expanded nurse role in primary health care of adults and children. Includes a theoretical and practical approach to the process of nursing with emphasis on identifying the health status of adults and children, assessing bio-psycho-social needs, forming clinical judgments, and planning health intervention.
- S651 Nursing in Primary Health Care (6 cr.)** P: consent of instructor. Clinical judgment basic to assessing, planning, and managing primary health problems of adults and children. Includes health screening follow-up evaluation of health outcomes and referrals to community agencies. A theoretical and practical approach to developing a nurse practitioner and clinical investigator. Student identifies clinical problem.
- S652 Advanced Primary Health Care (6 cr.)** P: Nursing S650, S651. Theoretical and investigative approach to promoting health and coordinating health care of adults and children. Emphasis on primary health care practice, motivation for health, and health education. Students use an investigative approach to carry out a clinical study in primary health care.
- S653 Collaborative Health Practice (6 cr.)** P: Nursing S650, S651. Seminar and practicum. Nursing practice as an integral part of the health team in the primary care of adults and children. Multidisciplinary seminars include case study presentations with an emphasis on the prevention of illness and the management of health care.
- S670 Interdisciplinary Teaching (6 cr.)** P: Nursing S652, S653, 6 cr. education. Interdisciplinary approach to teaching extended nurse role in primary health care while continuing nursing practice as an integral health team member. Seminars with nurse educators, nurse practitioners, physicians, and other paramedical personnel to explore teaching strategies for implementing primary health care in nursing education.
- S671 Interdisciplinary Administration (6 cr.)** P: Nursing S652, S653, 6 cr. administration. Practices nursing administration within the interdisciplinary context of primary health

care delivery. Seminars emphasize administrative strategies for change in delivery of service and the development of policies and exploration of programs for coordinated delivery of primary health care.

- T515 Nursing Curriculum (3 cr.)** Focus is on the process of developing a curriculum of nursing within a peer setting. Emphasis is also directed toward individual investigation of a nursing curriculum issue.
- T516 Creative Teaching (3 cr.)** Instructional planning, teaching strategies, and educational media which may be utilized in teaching of nursing.
- T517 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.
- T570 Teaching of Nursing (3 or 6 cr.)** P: consent of instructor. Seminar and guided experiences in teaching of nursing, including planning, developing, implementing, and evaluating classroom and clinical instruction. Each section under the direction of a clinical department.
- 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.



FACULTY, SCHOOL OF NURSING

ABELS, LINDA, R.N., M.S.N. (*Indiana University*, 1973), Assistant Professor

ADAMS, MILDRED, R.N., Ed.D. (*Indiana University*, 1964), Professor Emeritus

ALLEN, BETTY, R.N., M.S. (*Indiana University*, 1964), Chairman of Surgical Nursing Services, and Assistant Professor

ALVORD, CAROL, R.N., M.S.N. (*Indiana University*, 1975), Assistant Professor

ANDERSON, MINNIE, R.N., M.N. (*University of Washington*, 1975), Assistant Professor

APPLEGATE, MARGARET, R.N., M.S.N.Ed. (*Indiana University*, 1963), Director of Associate of Science Program, and Associate Professor

ASHBAUCHER, CHERYL, R.N., B.S.N. (*Indiana University*, 1963), Lecturer

BARBER, JANET, R.N., M.S.N.Ed. (*Indiana University*, 1965), Associate Professor

BEARDSHEAR, EVELYN, R.N., M.S.Ed. (*Butler University*, 1966), Associate Professor

BEARSS, MILDRED, R.N., Ed.D. (*Columbia University*, 1961), Professor

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

BELLAMY, ALICE, R.N., B.S.N. (*Indiana University*, 1975), Lecturer

BENGE, SUZIE, R.N., B.S.N. (*Indiana State University*, 1973), Lecturer

BERGDALL, KRISTIN, R.N., B.S.N. (*St. Olaf College*, 1971), Lecturer

BILLINGS, DIANE, R.N., M.S.Ed. (*Butler University*, 1969), Associate Professor

BISHOP, INA, R.N., M.S.N. (*Indiana University*, 1967), Associate Professor

BLAKE, PATRICIA, R.N., M.S.N. (*Indiana University*, 1970), Associate Professor

BOND, BILLIE, R.N., M.S.N.Ed. (*Indiana University*, 1963), Associate Professor

BOWSER, RICHARD, Ed.S. (*Indiana University*, 1975), Instructor

BRUNK, JEANNINE, R.N., B.S.N., (*Indiana University*, 1975), Lecturer

BUCKWALTER, GLADYS, R.N., M.S.N. (*Indiana University*, 1969), Assistant Professor

BYRD, BARBARA, R.N., M.N. (*Emory University*, 1978), Instructor

CABRERA, VERONICA, R.N., M.A.N.Ed. (*University of Santo Tomas, Phillipines*, 1973), Assistant Professor

CARLEY, CHARLOTTE, R.N., M.S.Ed. (*Indiana University*, 1972), Associate Professor

CARTER, BURDELLIS, R.N., Ed.D. (*Indiana University*, 1965), Assistant Dean of Student Services, and Professor

CASEY, MARGUERITE, R.N., M.S.N. (*Indiana University*, 1974), Assistant Professor

CECERE, MARGARET, R.N., M.S.N. (*Indiana University*, 1969), Associate Professor

CHEUNG, AMY, M.D. (*Indiana University*, 1971), Clinical Instructor

CHORPENNING, JANET, R.N., M.S. (*Butler University*, 1966), Assistant Professor

COGHILL, MARGARET, R.N., M.S.N.Ed. (*Indiana University*, 1959), Assistant Professor

CONNAUGHTON, CAROLE, R.N., Ph.D. (*Indiana University*, 1974), Associate Professor

COOKERLY CHRISTINE, R.N., B.S. (*Ball State University*, 1970), lecturer

COREY, ELEANOR, R.N., M.S.N. (*Indiana University*, 1974), Assistant Professor

CROWLEY, CHERYL, R.N., M.A. (*Eastern Illinois University*, 1974), Assistant Professor

DAILEY, BARBARA, R.N., M.P.H. (*University of Michigan*, 1967), Assistant Professor

DASKALOS, JANET, R.N., B.S. (*Indiana Central University*, 1975), Lecturer

DAYHOFF, NANCY, R.N., M.S.N.Ed. (*Indiana University*, 1960), Associate Professor

DEETS, CAROL, R.N., Ed.D. (*Indiana University*, 1971), Associate Professor

DEXTER, PHYLLIS, R.N., M.N.A. (*University of Minnesota*, 1962), Instructor

DIMMOCK, KATHERINE, R.N., B.S.N. (*Indiana University, 1970*), Lecturer

DORSCH, HELEN, R.N., Ph.D. (*The Ohio State University, 1957*), Assistant Dean of Graduate Programs, and Professor

DYBEL, PATRICIA, R.N., M.S.N. (*Indiana University, 1976*), Instructor

EGAN, JANE, R.N., M.S.N. (*Indiana University, 1969*), Assistant Professor

ELDER, JOYCE, R.N., B.S.N. (*Indiana University, 1967*), Lecturer

ELLIS, DIANE, R.N., M.N. (*Emory University, 1975*), Assistant Professor

EOFF, MARY JO, R.N., M.S.N. (*Indiana University, 1974*), Assistant Professor

FAULKNER, CATHERINE, R.N., M.S.N. (*Indiana University, 1978*), Instructor

FEDYNSKY, NATHALIE, R.N., Ph.D. (*Indiana University, 1966*), Associate Professor

FLYNN, BEVERLY, R.N., Ph.D. (*University of Wisconsin, 1972*), Chairman of Community Health Nursing, and Professor

FOLKERTH, VIRGINIA, R.N., B.A. (*Indiana University, 1946*), Instructor in Nursing Service

FORBES, BEVERLY, R.N., M.S.N. (*Indiana University, 1971*), Associate Professor

FRAZIER, HILDA, R.N., M.S.N. (*Indiana University, 1969*), Associate Professor

FULLER, LEE, R.N., Ed.D. (*Indiana University, 1970*), Professor

FULLER, MAGDALENE, R.N., M.S.N.Ed. (*Indiana University, 1960*), Assistant Dean of Educational Resources, and Professor

GALYEN, MARGARET, R.N., B.S.N. (*Murray State University, 1971*), Lecturer

GELB, CHRISTINE, R.N., B.S.N. (*Ball State University, 1969*), Lecturer

GEORGE, SHIRLEY, R.N., M.S. (*Boston University, 1966*), Visiting Associate Professor

GILMAN, LINDA, R.N., M.S.N. (*Indiana University, 1973*), Nursing Director, Pediatric Nurse Associate Training Program, and Associate Professor

GOTTSCHALK, JANET, R.N., Dr.P.H. (*University of Texas-Houston, 1976*), Associate Professor

GREEN, MARILYN, R.D., M.S. (*Kansas State University, 1969*), Assistant Professor

GREEN, MARILYN M., R.N., M.N.Ed. (*University of Pittsburgh, 1962*), Instructor

GREER, PATRICIA, R.N., M.A. (*Columbia University, 1962*), Assistant Professor

GREGERSEN, ANN, R.N., M.S.N. (*Vanderbilt University, 1973*), Assistant Professor

GRESKAMP, MARLENE, R.N., M.S.N. (*Indiana University, 1977*), Instructor

GRIM, CARLENE, R.N., S.C.N. (*Indiana University, 1976*), Instructor

GROSSMAN, ELIZABETH, R.N., Ed.D. (*Indiana University, 1972*), Dean of the School of Nursing, and Professor

HALLBERG, VIRGINIA, R.N., B.S.N. (*Indiana University, 1975*), Lecturer

HAMILTON, ANITTA, R.N., M.S.N. (*Indiana University, 1970*), Assistant Professor

HAMMANN, SHARON, R.N., M.S.N. (*Indiana University, 1966*), Director, Obstetrical Associate Program, and Associate Professor

HAMMERSLEY, GIA, R.N., M.S.N. (*Indiana University, 1975*), Instructor

HARDEN, ANITA, R.N., M.S.N. (*Indiana University, 1973*), Assistant Professor

HARRELL, SHARON, R.N., M.S. (*Butler University, 1967*), Associate Professor

HARRY, JOANN, R.N., B.S.N. (*St. Louis University, 1975*), Lecturer

HAYES, PATRICIA, R.N., M.S.N.Ed. (*Syracuse University, 1961*), Associate Professor

HAYES, VIVIAN, R.N., M.A. (*University of Notre Dame, 1976*), Visiting Assistant Professor

- HILGENBERG, CYNTHIA, R.N., B.S.N. (*Indiana University, 1975*), Lecturer
- HILL, JOAN, R.N., B.S.N. (*Indiana University, 1971*), Lecturer
- HILL, LULA, M.D. (*University of Louisville, 1961*), Instructor
- HOANG, NGOAN, R.N., M.P.H. (*Tulane University, 1973*), Assistant Professor
- HOLMQUIST, EMILY, R.N., M.A. (*University of Pittsburgh, 1944*), Professor Emeritus
- HOPP, RUTH, R.N., M.S.N. (*Indiana University, 1976*), Assistant Professor
- 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
- JAMIESON, DEBORAH, R.N., B.S.N. (*Andrews University, 1972*), Lecturer
- JENKINS, SARAH, R.N., M.S.N. (*Indiana University, 1974*), Assistant Professor
- JOYCE, BETSY, R.N., M.S.N. (*Indiana University, 1974*), Assistant Professor
- KAMMER, CAROL, R.N., M.S.N. (*Indiana University, 1976*), Assistant Professor
- KARLSON, SHIRLEY, R.N., Ed.D. (*Indiana University, 1973*), Assistant Dean of Baccalaureate Program, and Associate Professor
- KENNERK, PENELOPE, R.N., B.S.N. (*Indiana University, 1975*), Lecturer
- KING, CAROLE, R.N., M.S.N. (*University of Connecticut, 1977*), Assistant Professor
- KOEHLER, MARY, R.N., B.S.N. (*Indiana University, 1973*), Lecturer
- KOVAL, KATHLEEN, R.N., M.S. (*University of North Carolina at Chapel Hill, 1975*), Assistant Professor
- KRAUSER, KATHLEEN, R.N., B.S.N. (*Indiana University, 1975*), Lecturer
- LAIDIG, JUANITA, R.N., M.S.N. (*Indiana University, 1977*), Assistant Professor
- LANDIS, DANIEL, Ph.D. (*Wayne State University, 1963*), Adjunct Professor
- LAPPAS, KATHLEEN, R.N., M.S.N. (*Indiana University, 1977*), Instructor
- LAUBE, JERRI, R.N., Ph.D. (*Texas Woman's University, 1974*), Chairman of Psychiatric-Mental Health Nursing, and Professor
- LEIGH, CYNTHIA, R.N., M.S.N. (*Loyola University, 1976*), Instructor
- LEMONS, PAMELA, R.N., M.S.N. (*University of Colorado, 1976*), Instructor
- LEWIS, KATHRYN, R.N., S.C.N. (*Indiana University, 1976*), Instructor
- LEYKAUF, CAROL, R.N., M.S.N. (*Indiana University, 1975*), Instructor
- LION, ELIZABETH, R.N., M.S. Hyg.P.H.N. (*University of Pittsburgh, 1965*), Associate Professor
- LONG, WINSTON, Ph.D. (*University of Alabama, 1975*), Chairman of Nursing Instructional Communications and Educational Resources, and Associate Professor
- LOPEZ, LINDA, R.N., M.S.N. (*Indiana University, 1978*), Instructor
- LOTZ, DORIS, R.N., B.S.N. (*Northwestern University, 1954*), Clinical Instructor
- LOWENBRON, ANN, R.N., M.A. (*Columbia University, 1969*), Instructor
- LYNN, ALICE, R.N., M.S. (*University of Minnesota, 1966*), Associate Professor
- McBRIDE, ANGELA, R.N., Ph.D. (*Purdue University, 1978*), Associate Professor
- McCANN, ELEANORE, R.N., S.C.N. (*Indiana University, 1978*), Assistant Professor
- McCARTY, JUDITH, R.N., Ed.S. (*Ball State University, 1973*), Assistant Professor
- McCOY, MARY, R.N., B.S.N. (*Indiana University, 1973*), Lecturer
- McLAIN, SISTER ROSEMARY, R.S.M., R.N., Ed.D. (*Indiana University, 1974*), Associate Professor
- MARKEL, REBECCA, R.N., M.S.N. (*Indiana University, 1972*), Associate Professor
- MARKLEY, VALERIE, R.N., M.S.N. (*Indiana University, 1977*), Assistant Professor

MARTIN, JOYCE, R.N., M.S.N. (*Indiana University, 1970*), Associate Professor

MAYS, ROSE, R.N., M.S.N. (*Indiana University, 1974*), Associate Professor

MEIER, LOIS, R.N., Ed.D. (*New York University, 1963*), Chairman of Medical-Surgical Nursing, and Professor

MELOY, DIANNE, R.N., B.S.N. (*Indiana University, 1976*), Lecturer

MILLER, CAROL, R.N., Ed.D. (*Indiana University, 1969*), Professor

MONTOYA, CAROLE, R.N., M.Ed. (*University of Illinois, 1978*), Instructor

MORRISON, ANDREW, M.D. (*Indiana University, 1971*), Lecturer

MYER, CAROLINE, R.N., M.S.N.Ed. (*Indiana University, 1963*), Assistant Professor

NEFF, RUTH, R.N., B.S.N. (*University of Minnesota, 1957*), Lecturer

NIEHAUS, KAREN, R.N., M.A. (*Western Kentucky University, 1977*), Assistant Professor

NORTON, BARBARA, R.N., M.P.H. (*University of North Carolina, 1969*), Associate Professor

OSBORNE, JOSEPHINE, R.N., M.S.N. (*Indiana University, 1976*), Instructor

PARTRIDGE, ROSELLE, R.N., M.S.N. (*Indiana University, 1976*), Assistant Professor

PASSO, SHERRILYN, R.N., M.S.N. (*Indiana University, 1971*), Assistant Professor

PENDLEY, MARSHA, R.N., B.S.N. (*Indiana University 1969*), Lecturer

PEREZ, ROSANNE, R.N., M.S.N. (*Indiana University, 1974*), Associate Professor

PETERS, FAYE, R.N., B.S.N. (*Medical College of Virginia, 1952*), Instructor

PHILLIPS, GLADYS, R.N., M.S.N. (*Indiana University, 1975*), Lecturer

PHIPPS, ANNE, R.N., M.S.N.Ed. (*Indiana University, 1956*), Assistant Professor

PIKE, MARGARET, R.N., M.S.N. (*Northern Illinois University, 1972*), Assistant Professor

PLUTA, JOYCE, R.N., M.S.N. (*Indiana University, 1975*), Instructor

POLLERT, IRENE, R.N., M.S. (*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

POPOVICH, DEBORAH, R.N., M.S.N. (*Indiana University, 1977*), Instructor

PORTER, LINDA, R.N., B.S.N. (*Indiana University, 1975*), Lecturer

PUETZ, BELINDA, R.N., M.S.Ed. (*Indiana University, 1974*), Assistant Professor

RADCLIFF, RUTH, R.N., M.S.N.Ed. (*Indiana University, 1954*), Assistant Professor

RAY, DIXIE, M.P.A. (*Indiana University, 1977*), Lecturer

REALEY, ANNE, R.N., B.S.N. (*Indiana University, 1976*), Lecturer

RESLER, BARBARA, R.N., M.S.N. (*Indiana University, 1969*), Assistant Professor

RICHARDSON, VIRGINIA, R.N., M.S.N. (*Indiana University, 1976*), Assistant Professor

RISS, BEATRICE, R.N., M.A. (*University of Chicago, 1959*), Associate Professor

ROSENBERG, GABRIEL, M.D., (*Indiana University, 1957*), Assistant Professor

ROSS, BEVERLY, R.N., M.A. (*Columbia University, 1960*), Assistant Professor

ROSS, SHIRLEY, R.N., M.P.H. (*University of Minnesota, 1964*), Associate Professor

SCALES-SMITH, FRED, R.N., Ph.D. (*Purdue University, 1977*), Assistant Professor

SCAMMAHORN, LUCRETIA, R.N., M.S.N. (*Indiana University, 1977*), Instructor

SCHMIDT, ANNA, R.N., Ph.D. (*University of Texas at Austin, 1977*), Assistant Professor

SCHMIDT, BETH, R.N., M.S.N.Ed. (*Indiana University, 1961*), Associate Coordinator, Department of Human Resource Development, and Assistant Professor

SCHNUTH, RAE, R.N., B.S.N. (*Indiana University, 1977*), Lecturer

SCHWECKE, LEE, R.N., M.S.N. (*Indiana University, 1969*), Associate Professor

SCHWEER, JEAN, R.N., M.S.N.Ed. (*Indiana University, 1955*), Director of Continuing Education, and Professor

SELMANOFF, EUGENE, M.A. (*University of Chicago, 1961*), Associate Professor

SHEPHERD, MARY, R.N., B.S.N. (*Indiana University, 1976*), Lecturer

SMITH, BARBARA, R.N., M.S.N. (*Case Western Reserve, 1978*), Instructor

SMITH, LORRAINE, R.N., M.S.N.Ed. (*Ball State University, 1973*), Instructor

SOJA, MARY, R.N., M.Ed. (*Michigan State University, 1972*), Assistant Professor

STEIN, RITA, R.N., Ph.D. (*State University of New York at Buffalo, 1966*), Director of Nursing Research, and Professor

STOKES, LILLIAN, R.N., M.S.N. (*Indiana University, 1969*), Associate Professor

THOMAS, KAREN, R.N., M.S.N. (*Indiana University, 1978*), Instructor

TOFAUTE, JANE, R.N., M.S.N. (*Indiana University, 1977*), Assistant Professor

TRIPPET, SUSAN, R.N., B.A. (*Indiana University, 1973*), Lecturer

VAN ALLEN, MARY, R.N., M.S.N. (*Indiana University, 1974*), Assistant Professor

VAN NOY, ELIZABETH, R.N., B.S.G.N. (*Indiana University, 1963*), Lecturer

VORHOLT, KATHLEEN, R.N., M.S.N. (*Indiana University, 1976*), Assistant Professor

WAGNER, DORIS, R.N., M.S. (*Simmons College, 1955*), Clinical Professor

WAMBSGANSS, PAULA, R.N., B.S.N. (*Indiana University, 1977*), Lecturer

WARWICK, SUSAN, R.N., M.S.N. (*Indiana University, 1975*), Assistant Professor

WEBER, HELEN, R.N., M.A. (*Columbia University, 1948*), Professor Emeritus

WHITE, KATHLEEN, R.N., M.S.N.Ed. (*Indiana University, 1963*), Associate Professor

WIDLAK, FREDERIC, M.A. (*Marquette University, 1971*), Assistant Professor

WILLIAMS, CARL, Ed.D., (*Columbia University, 1969*), Lecturer

WITTENAUER, MARTHA, R.N., M.S.N. (*Indiana University, 1976*), Assistant Professor

WOJTOWICZ, GERALDINE, R.N., M.P.H. (*University of Michigan, 1965*), Clinical Professor

WOODHAM, RUTH, R.N., B.S.N. (*Ball State University, 1961*), Lecturer

ZOUVELOS, DONNA, R.N., M.S.N. (*Indiana University, 1976*), Assistant Professor

ZWIRN, ENID, R.N., M.P.H. (*University of Michigan, 1970*), Assistant Professor

INDIANA UNIVERSITY

Founded in 1820, only four years after Indiana achieved statehood, Indiana University is one of the oldest state universities west of the Alleghenies. It has consistently met its original commitment of providing a statewide system of public higher education. Among the first American universities to admit women on an equal standing with men, I.U. also provides its services without regard to race, creed, or color.

Indiana University is ranked tenth largest in the nation with an enrollment totaling nearly 78,000 on its eight state campuses and including students from all fifty states and many foreign countries. With a faculty exceeding 3,000, its more than 100 departments offer some 5,000 courses of instruction.

The major divisions of Indiana University are the Bloomington campus (the largest and oldest), Indiana University - Purdue University at Indianapolis (IUPUI), and six other strategically located campuses at population centers over the state.

The Bloomington Campus

College of Arts and Sciences (includes the School of Journalism)
School of Business
School of Continuing Studies
School of Education
School of Health, Physical Education, and Recreation
School of Law—Bloomington
School of Music
School of Optometry
School of Public and Environmental Affairs
Graduate School
Graduate Library School
University Division

Indiana University - Purdue University at Indianapolis

Indiana University Medical Center
Indiana University School of Medicine
Indiana University School of Medicine—Division of Allied Health Sciences
Indiana University School of Dentistry
Indiana University School of Nursing
Indiana University School of Law—Indianapolis
Indiana University School of Social Work
Indiana University School of Business
Indiana University School of Education
Indiana University School of Public and Environmental Affairs
Indiana University School of Continuing Studies—IUPUI Division
Herron School of Art
IUPUI School of Liberal Arts
IUPUI School of Science
IUPUI School of Engineering and Technology
IUPUI School of Physical Education
IUPUI University Division

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)

The regional campuses grant degrees in the Arts and Sciences, Education, Business, and Medical Technology. Through the Division of General and Technical Studies associate degrees and certificates are awarded in a number of paraprofessional areas.

Additional University facilities include Bradford Woods, the biological station at Crooked Lake, the Geologic Field Station in Montana, the Lake Monroe biology site, the Goethe Link Observatory and Morgan-Monroe Observatory of Goethe Link, the Angel Mounds historical site near Evansville, and Camp Brosius at Elkhart Lake, Wisconsin.

The Indiana University library system contains more than 11,000,000 items. Included in this system are the University Library; the Lilly Library, with its valuable collections of rare books and manuscripts; libraries at each of the regional campuses; school and departmental libraries; and collections at housing units in the Halls of Residence.

ADMISSION TO THE UNIVERSITY

Freshmen are expected to have graduated from high school and to have completed four units (years) of English and nine or more units in some combination of foreign language, mathematics, science, and social studies.

In-state freshmen are expected to rank in the top half of their class and to have made scores above average for high school seniors on the College Board Scholastic Aptitude Test (SAT) or the American College Test (ACT). The Admissions Committee is authorized to make exceptions and consider unusual skills and qualifications. Adult applicants receive particular consideration.

Out-of-state freshmen are expected to rank in the top one third of their class and to have test scores in the top one third of high school seniors on the SAT or ACT.

Transfer applicants who are residents of Indiana are expected to have cumulative grade indexes of C or higher, at least 2.0 on a 4.0 system.

Out-of-state transfer applicants are expected to have a C+ average or higher.

Applications may be filed after completion of the junior year in high school. Transfer applicants may apply during the school year preceding proposed entry. Closing dates for applications vary by campus. An application fee of \$15 is required of each applicant who is new to the University. All questions concerning admission should be directed to the Office of Admissions of the campus desired: I.U. Bloomington, Office of Records and Admissions, Student Services Building, Bloomington 47405; IUPUI, CA 103, 925 W. Michigan Street, Indianapolis 46202; I.U. East, 2325 North Chester Boulevard, Richmond 47374; IPFW, 2101 Coliseum Boulevard East, Fort Wayne 46805; I.U. At Kokomo, 2300 South Washington Street, Kokomo 46901; I.U. Northwest, 3400 Broadway, Gary 46408; I.U. at South Bend, 1825 Northside Boulevard, South Bend 46615; I.U. Southeast, 4201 Grant Line Road, P.O. Box 679, New Albany 47150.

Nondiscrimination Policy. Indiana University complies with all Federal regulations prohibiting discrimination on the basis of race, religion, national origin, sex, age, or handicap in matters pertaining to admission, employment, and access to programs. The University has an Affirmative Action Program and an Affirmative Action Office on each campus to ensure compliance with these regulations. Persons with questions regarding discrimination should contact the Affirmative Action Office on their campus.

Confidentiality of Student Records. Indiana University, in compliance with the General Education Provisions Act, Section 438, titled Family Educational Rights and Privacy Act, provides that all student records are confidential and available only to that student and the parents, if the student is under twenty-one and dependent as defined by IRS standards. The student may review his record upon request and may ask for deletions or corrections of the record in a hearing process described in detail in the *Statement of Student Rights and Responsibilities*. References, recommendations, and other similar documents may carry a voluntary waiver relinquishing the student's right to review this specific material. The student may also release the record to others by signing a written release available in the

offices which maintain records. Further details regarding the provisions of the "Privacy Act" and a list of offices where student records are kept may be found in the *Statement of Student Right and Responsibilities* distributed at fall registration or available in the Office of the Dean of Students.

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

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

These Rules shall take effect February 1, 1974; provided, that no person properly classified as a resident student before February 1, 1974, shall be adversely affected by this Rule, 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 administers the property of such person. In the case of divorce or separation, if either parent meets the residence requirements, such person will be considered a resident.
 - (b) If such person comes from another state or country for the predominant purpose of attending the University, he or she shall not be admitted to resident student status upon the basis of the residence of a guardian in fact, except upon appeal to the Standing Committee on Residence in each case.
 - (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 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

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