

College of Nursing

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Dean

PURPOSE

The faculty of the College of Nursing acknowledge their responsibility to health care consumers for the preparation of individuals who provide nursing care of professional quality through teaching, research, and service. The purpose of the College of Nursing is to provide educational programs that prepare professional nurses to meet the nursing care needs of individuals, groups, and communities. To achieve this purpose, the college offers undergraduate, graduate, and continuing education programs. Within the context of a liberal education, the degree programs prepare professional nurses who

1. understand and respond to changing health and social needs and services;
2. influence nursing practice and health care through leadership and participation in professional and sociopolitical activities; and
3. utilize scientific knowledge to advance professional nursing practice.

The continuing education program provides opportunities for registered nurses to improve and expand their nursing practice to meet the health care needs of various populations and to further their own professional development.

ORGANIZATION

The College of Nursing is organized around four divisions of major clinical areas within nursing: adult health nursing, community health nursing, psychosocial nursing systems, and parent-child nursing. The college offers an undergraduate program leading to a Bachelor of Science in Nursing degree, a graduate program leading to a Master of Science degree with preparation for advanced practice in nursing, and continuing and extended education opportunities for practicing registered nurses.

ADMISSION

Preprofessional Admission. Students are admitted into the College of Nursing as “prenursing” students.

In addition to meeting the university requirements for admission, students are required to have completed one year of high school chemistry.

Admission into NUR 223. All pre-nursing students apply for admission into NUR 223, the first clinical course, six months before intended enrollment. Consideration for admission into NUR 223 is contingent on achieving at least a “C” grade in all required prerequisite courses in addition to a minimum 2.75 prerequisite GPA. Moreover, admission to NUR 223 is resource dependent; selection of students for admission is competitive, with preference given to students with the highest prerequisite GPAs.

Prenursing students are required to seek academic advisement through the College of Nursing Student Services Office. This advisement includes course planning as well as information regarding application materials and deadlines.

Professional Nursing Major. Students are granted professional nursing major status after successful completion (grade of “C” or better) of NUR 204, 214, 217, and 223.

Transfer Students. Any student enrolled in good standing at any NLN-accredited baccalaureate school of nursing currently or within the past two years may apply for admission into the professional Nursing major. All students are required to seek advisement.

The college does not accept transfer credit courses (especially science courses) taken more than 10 years before the date of admission.

Transfer students must complete the application process a minimum of one full semester before the anticipated date of admission into the professional Nursing major and in accordance with college admission deadline dates. Transfer students must submit official transcripts, a catalog from the institution of transfer, and course outlines so that course equivalencies may be assessed. Transfer students should plan to register for classes as early as possible to avoid class closures. A minimum GPA of 2.75 is required for admission. All other admission requirements are the same as outlined on pages 31–36.

Admission of Registered Nurses.

Registered Nurses have alternatives available to them in the completion of the baccalaureate degree. They are encouraged to work closely with an advisor in planning their programs of study. NUR 306 Professional Development

for Registered Nurse Students: Process, Roles and Function and NUR 314 Health Assessment for Registered Nurses are required. All other admission requirements are the same as outlined on pages 31–36. In addition, Registered Nurses must submit a photostatic copy of the current license to practice nursing.

Readmission. Students who have not been in continuous enrollment must petition for readmission to the professional nursing courses. Along with the petition, students must provide the following documents:

1. proof of current enrollment or readmission to ASU;
2. transcripts from all colleges attended;
3. application for admission to the professional nursing courses; and
4. all other admission requirements as outlined on pages 328–329.

State Board of Nursing Requirement. Students must have a high school diploma or GED certificate to be eligible to write the State Board Examination for licensure as a Registered Nurse.

CPR Certification. All students entering the clinical nursing courses must be certified in cardiopulmonary resuscitation (CPR) as evidenced by a current CPR card. This certification must be maintained while in the program.

College Health Requirements. Students enrolled in the professional Nursing major are responsible for fulfilling the requirements of the current health policies of the College of Nursing. The student is responsible for providing proof to the College of Nursing Student Services Office of having met these requirements before enrollment in NUR 223 Nursing Process and Hospitalized Adult. The policy includes the following requirements:

1. College of Nursing Health History Inventory and Record of Physical Examination;
2. proof of rubella immunity;
3. an annual tuberculin skin test (a Nursing student may not participate in any clinical experience without meeting this requirement);
4. hepatitis immunization sequence (Recombivax);
5. current CPR Certification;

6. proof of mumps, diphtheria, and tetanus immunity; varicella immunity to be established through history or titer; and
7. some clinical agencies may require a pre-drug screening test (at the expense of the student). A positive result precludes the start of a clinical practice experience.

ASU Health Requirements. See pages 31–32.

Professional Liability Insurance. University liability insurance is limited. Therefore, it is highly recommended that students carry their own personal professional liability insurance when enrolled in clinical nursing courses.

Health and Accident Insurance. It is strongly recommended that all students carry their own health and accident insurance. Each student is personally responsible for costs related to any accident or illness during or outside of school activities.

ADVISEMENT

Students are responsible for meeting the degree requirements and seeking advisement regarding their program status and progress. Professional advisors are available by appointment in the College of Nursing Student Services Office, 602/965–2987. These advisors assist students with program planning, registration, preparation of needed petitions, verification of graduation requirements, referrals to university and community resources, and career planning.

Student responsibilities include following university guidelines regarding submission of transcripts from all colleges other than ASU and obtaining the necessary signatures or computer verifications required by the university.

Upon admission to the professional Nursing major, faculty advisors provide continued assistance to students in the Nursing major.

In addition, the College of Nursing requires that students file a program of study upon enrollment into the professional Nursing major.

Program of Study. Students in the College of Nursing file a program of study only after admission into the professional Nursing major and before they can register for Junior II classes.

Student Employment. Students intending to pursue the professional Nursing major on a full-time basis should expect to spend approximately 45 hours per week in class and study. It is suggested that any additional activities or employment be kept at a minimum.

DEGREES

Bachelor of Science in Nursing

The completion of the 129-credit curriculum in Nursing leads to a Bachelor of Science in Nursing degree. The purpose of the program is to prepare beginning professional nurses who possess the theoretical foundation and the clinical competence to function in various health care settings. The graduate is prepared to deliver nursing care services to individuals, families, population groups, and communities. The undergraduate program provides a foundation for graduate studies in nursing at the master's level.

The program objectives for the undergraduate curriculum are directed toward preparation of graduates with generalist abilities. Based on the theoretical and empirical knowledge from nursing, the humanities, and physical, biological, and behavioral sciences, graduates are prepared to

1. synthesize knowledge from the sciences and humanities with nursing theory to meet the goals of professional practice, which include health promotion, maintenance and restoration, illness care, rehabilitation, health counseling, and education;
2. provide professional nursing care to culturally diverse individuals, families, population groups, and communities, using theory-based nursing process;
3. accept individual responsibility and accountability for providing nursing care to clients and for evaluating the outcomes of that care;
4. incorporate ethical and legal aspects of nursing into nursing practice;
5. evaluate research for its application to the improvement of nursing practice;
6. assume a leadership role at the generalist level in the promotion, maintenance, and restoration of health and rehabilitation and in illness care;

7. develop cooperative and collaborative relationships with clients and with other disciplines concerned with health, health care issues, and quality of life;
8. participate in identifying and evaluating current and needed health care services and policies; and
9. continue professional development in response to trends and issues in health care, changing nursing roles, and the impact of these and other health care issues on the client.

Nursing—M.S.

The College of Nursing offers a program leading to a Master of Science degree, which requires a minimum of 40 semester hours. Requirements for this program are described in the *Graduate Catalog*. Persons interested in applying for admission to the program should write to the Graduate College for a *Graduate Catalog* and application form (see page 366).

DEGREE REQUIREMENTS

The undergraduate program in Nursing includes 64 semester hours in nursing and 65 semester hours in other prescribed courses, including three semester hours in free electives, for a total of 129 semester hours for graduation. The 35 semester hours of general studies required by the university are included in the 129 semester hours.

English proficiency	<i>Semester Hours</i>
ENG 101 (3) and 102 (3) 6 or ENG 105 (3) or ENG 107 (3) and ENG 108 (3) Students who complete ENG 105 (3) have satisfied the English proficiency requirement and do not have to take any additional English composition credits.	
HU or SB elective	3
Students select one upper-division three-hour course from the general studies requirements list in humanities and fine arts or social and behavioral science courses.	
SB electives*	15
CDE 232 (3); PGS 101 (3); SOC 101 (3) [or 301 (3)], 415 (3) [or FAS 331 (3)]. Students select one additional three-hour course that has cultural awareness as its basic content.	

S1 and S2 electives*	23
CHM 101 (4), 231 (4), 235 (1); FON 241 (3); MIC 205 (3), 206 (1); ZOL 201 (4), 202 (4)	

* Appropriate selection of courses fulfills College of Nursing degree requirements and university general studies requirements concurrently.

Nursing Core Courses

	<i>Semester Hours</i>
NUR 119 Introduction to Nursing and Health ¹	3
NUR 204 Pharmacological Therapeutics for Nursing	3
NUR 211 Nurse-Client Relationships ¹	3
NUR 214 Health Assessment in Nursing Practice ¹	3
NUR 217 Basic Clinical Skills ¹	2
NUR 223 Nursing Process and Hospitalized Adult ²	6
NUR 308 Pathophysiology	3
NUR 327 Comprehensive Nursing Care of Children ²	4
NUR 328 Childbearing Family and Women's Health Care ²	4
NUR 329 Psychiatric/Mental Health Nursing ²	6
NUR 330 Care of Acute and Chronically Ill Adults ²	4
NUR 403 Research in Nursing Practice	3
NUR 406 Leadership and Management in Nursing	2
NUR 407 Contemporary Issues in Nursing and Health	2
NUR 411 Gerontological Nursing	2
NUR 427 Community Health Nursing	3
NUR 428 Management of Clients in Health Care Settings ²	4
NUR 429 Community Health Nursing: Clinical ²	4
NUR 430 Home Health Care ²	3
Total	64

¹ Nursing theory and laboratory/observation
² Nursing theory and clinical experience

General Studies Requirements

Literacy and critical inquiry core	<i>Semester Hours</i> 6
Students select one three-hour course from general studies intermediate literacy requirement (L1); NUR 403 (3) fulfills the advanced literacy and critical inquiry requirement.	
Numeracy core	6
Students select MAT 117 (3) and one three-hour course from general studies numeracy requirement in the statistics category.	

Humanities and fine arts core 6
Students select two three-hour courses from the general studies requirements, one of which must be an upper-division course.

Social and behavioral sciences core*

9
CDE 232 (3); FAS 331 (3) or SOC 415 (3); PGS 101 (3); SOC 101 (3) or 301 (3)

Natural sciences core*

8
CHM 101 (4); MIC 205 (3) and 206 (1) or ZOL 201 (4)

Historical awareness, global awareness, and cultural diversity in the United States
Students who do not satisfy these requirements in humanities, fine arts, and social and/or behavioral sciences select appropriate courses from the general studies requirements.

* Appropriate selection of courses fulfills College of Nursing degree requirements and university general studies requirements concurrently.

General studies courses are regularly reviewed. To determine whether a course meets one or more general studies course credit requirements, see the listing of courses, pages 53–71. General studies courses are also identified following course descriptions according to the “key to general studies credit abbreviations,” page 52.

GRADUATION REQUIREMENTS

College requirements for graduation are consistent with those of the university. Candidates for the Bachelor of Science degree in Nursing are required to complete an approved program of study of 129 semester hours, including 53 semester hours of upper-division credit.

ACADEMIC STANDARDS

Students admitted into the College of Nursing as pre-nursing students are subject to the general standards of academic good standing at the university; however, students who maintain standards of academic good standing do not necessarily qualify for admission into the first clinical course, NUR 223.

Consideration for admission into NUR 223 is contingent on achieving at least a “C” in all required prerequisite courses and a minimum GPA of 2.75 in prerequisite courses. In addition, a grade of “C” or better is required in all course work for the degree.

Once admitted into the professional nursing courses, students are allowed only two nursing course failures within the program. The third failure in a nursing course leads to an automatic disqualification from the College of Nursing.

Probation and disqualification is in accordance with university policies. Academic dishonesty is not tolerated in any courses and is subject to specific College of Nursing policies and procedures.

GRADING POLICY FOR NURSING COURSES

Within the undergraduate program, grades are assigned to reflect levels of achievement in relation to course objectives. Students who do not complete a required nursing course satisfactorily, receiving a grade of “D” or “E” (failing) or a mark of “W” (withdrawal), are not eligible to progress in the professional Nursing major. A required nursing course may be repeated only once.

Any petition for curriculum adjustment, course substitution, overload, re-admission to a nursing course, or readmission to the professional Nursing major must be approved by the College Standards Committee.

Withdrawal is in accordance with the withdrawal policy of the university. Students who withdraw from required nursing courses must complete the Interruption in Curricular Progression form. This should be done in consultation with the appropriate faculty member. In addition, students are responsible for completing the university withdrawal procedure.

An *incomplete* in a required nursing course must be satisfactorily removed before progression in the Nursing major is permitted. A grade of “I” is not allowed in clinical practice courses. See page 45 for university policy.

Audits and *pass/fail* grades are not acceptable for courses in the minimum 129-semester-hour requirement for graduation.

STUDENT RESPONSIBILITIES

Health. Students who appear to lack the degree of physical and mental health necessary to function successfully as a professional nurse may be required to have a health examination and to have the results made available to the Standards Committee of the College of Nursing. Students whose

health, behavior, and/or performance have been questioned are reviewed for continuation in clinical nursing courses by the Standards Committee. The student may appear in person before the committee and personally present information relevant to the committee’s review. Additional information may also be presented in writing without making a personal appearance. The decision of the committee is final.

Professional. Professional behavior and appearance is required during all clinical nursing course activities.

Student Transportation. Students are responsible for their own transportation to and from health agencies and other selected experience settings, such as home visits to clients.

Comprehensive Assessment Test. In preparation for the professional licensing examination (NCLEX), all senior students, except Registered Nurse students, are required to take a comprehensive assessment test before graduation. Arrangements for taking the test and payment of fees are made during the student’s final semester.

Laboratory Fees. In several nursing laboratory and clinical courses, students are provided an opportunity to practice and perfect nursing skills before contact with patients or clients. These courses require a heavy volume and usage of disposable equipment. Accordingly, students are assessed a fee for the following courses: NUR 119, 214 (or 314 for Registered Nurses), 217, 330, 429, and 430.

SPECIAL PROGRAMS

ASU West. The College of Nursing offers all 300- and 400-level nursing courses through ASU West.

The 100- and 200-level nursing courses are available at Glendale Community College. Students interested in the ASU West/Glendale Community College program should contact the College of Nursing Student Services Office for details and application procedures.

Continuing Education Program. This program presents a variety of non-credit offerings at the main campus, at ASU West, and at off-campus locations. These offerings are designed to assist practicing professional nurses in maintaining and enhancing their com-

petencies, to broaden their scientific knowledge base, and to develop to a greater extent their skills in the changing health care environment. Programs are organized in response to both the nursing care needs of the population and the learning needs of nurses engaged in a variety of professional roles and clinical specialties. Workshops, conferences, institutes, short evening courses, and special programs are offered at times convenient to the working professional. Some offerings are multidisciplinary and are open to non-Registered Nurses. For descriptions of current continuing education offerings, contact the Continuing Education Program, College of Nursing (602/965-7431).

Extended Education. In addition to meeting continuing education needs and interests, Registered Nurses may also choose to enroll in credit courses offered by the College of Nursing at locations other than ASU Main or ASU West. Registered Nurses who want more information about the degree programs or the courses that may be taken by unclassified students should contact the Continuing Education Office (602/965-7431).

Community Health Services. The College of Nursing administers a Community Health Services Clinic located in Scottsdale, Arizona. Nurse practitioners provide primary care with an emphasis on promotion of wellness to families and individuals of all ages. Students in the College of Nursing may receive health care through the clinic. Many students obtain the physical examination required for entrance into NUR 223 at the clinic’s facilities. The facility also serves as a learning laboratory for both master’s and baccalaureate Nursing students.

ROTC Students. Students pursuing a commission through either the Air Force or Army ROTC program are required to take from 12 to 20 hours in the Department of Military Science. To preclude excessive course overloads, these students should plan on an additional one to two semesters and/or summer school to complete degree requirements. ROTC students must meet all of the degree requirements of the college.

GENERAL INFORMATION

Student Services. The Student Services Office in the College of Nursing provides academic advisement, general advisement, and referral to university resources. The staff of the Student Services Office is available to help students with a variety of concerns related to academic or personal issues. Prospective students wanting more information on College of Nursing programs or wanting to schedule an advisement appointment should contact the College of Nursing Student Services Office at 602/965-2987.

Scholarship and Financial Aid. For information regarding scholarships and loans, see pages 29–30 of this catalog. Information about scholarship and loan funds for Nursing students may be obtained from the University Financial Aid Office or the College of Nursing Student Services Office.

Student Activities. All ASU students are members of the Associated Students of ASU (ASASU) and participate in those campus activities of interest to them. The student government of the university, ASASU, has a strong presence and offers a variety of services and activities. It is the official representative of the student body in matters of governance and budgeting.

College Council of Nursing Students. The council is a member of ASASU and serves as the governing body of all student activities in the college. The council acts as a liaison between the Graduate Nurse Organization (GNO), the Student Nurse's Association (SNA), and the Nursing Students for Ethnic and Cultural Diversity. The College Council of Nursing Students provides for communication, cooperation, and understanding among undergraduate students, graduate students, and faculty and represents the college in university and non-university affairs.

Graduate Nurse Organization. GNO is the coordinating body for Nursing students in the graduate program. It provides programs, information, and orientation services for graduate students and complements their academic experiences.

Student Nurses' Association. SNA is a professional nurse organization. By being a member of SNA, the student belongs to the National Student Nurses' Association (NSNA), which is the student counterpart of the American Nurses Association for Registered Nurses. NSNA provides means for financial assistance, career planning, a voice in Washington, an opportunity for involvement, and low-cost comprehensive malpractice insurance.

Nursing Students for Ethnic and Cultural Diversity. This organization was formed in 1989 to provide a network of information and support for students interested in issues of cultural awareness and diversity.

Sigma Theta Tau. The Beta Upsilon chapter of Sigma Theta Tau was chartered at the College of Nursing in 1976. Membership in Sigma Theta Tau is an honor conferred on undergraduate and graduate students who have demonstrated outstanding academic and professional achievement.

Learning Resources. In addition to learning resources provided by the university, which include a large number of nursing and science texts, references, and journals, the College of Nursing has a Learning Resources Center. This center contains a well-supplied nursing laboratory, audiovisual media, a variety of computers, and computer software related to nursing and health care.

Clinical Facilities. Learning experiences with patients/clients and families are provided under the supervision of qualified faculty with the cooperation of a variety of federal, state, county, private health, and other agencies. The College of Nursing has contracts with more than 100 different agencies in the Phoenix metropolitan area and also operates its own unique nurse-managed clinic in a community setting. A variety of clinical laboratory facilities is available to students in this significant component of the programs. Whenever possible, students have a choice of clinical sites but are not guaranteed their choice of a clinical agency or instructor.

Nursing

PROFESSORS

DURAND, LUDEMANN,
MURPHY, TAYLOR

ASSOCIATE PROFESSORS

BAGWELL, BRUNER, DAHL, FELLER,
FINCH, GRONSETH, KELLER,
KENNEY, KILLEEN, KOMNENICH,
MATTSON, MELVIN, MILLER, MOORE,
NORTH, PERRY, RICHARDS,
THEOBALD, THURBER

ASSISTANT PROFESSORS

ADAMS, BELL, GALE, GARRISON,
GARRITY, HULL, ISMEURT, LUDLOW,
MATAS, PRIMAS, SEHESTED,
TOBIASON, WILLIAMS

LECTURER

DeSILVA

PROFESSORS EMERITI

BARDEWYCK, BRANSTETTER,
JOHNSON, KATZMAN, KNUDSEN,
KRUEGER, ROBERTS, SQUIRES,
STEFFL, STUMPF, WURZELL

NURSING

NUR 119 Introduction to Nursing and Health. (3) F, S

Basic nursing philosophy, process, and skills, including health promotion content as related to nursing practice.

204 Pharmacological Therapeutics for Nursing. (3) F, S

Drug classifications and prototypes. Psychophysiological principles of drug action. Knowledge basic to safe administration in nursing practice. Prerequisites: MIC 205; NUR 119; ZOL 202 or equivalent.

211 Nurse-Client Relationships. (3) F, S

Focus on the therapeutic relationship and its application to nursing. Concepts of anxiety, loss, and grief will be emphasized. 2 hours lecture, 3 hours lab. Prerequisites: ENG 102; PGS 101; SOC 101 or 301 or equivalent.

214 Health Assessment in Nursing Practice. (3) F, S

Introductory knowledge and skills for systematic physical, psychosocial, nutritional, and developmental nursing assessments for clients over life span. 2 hours lecture, 3 hours lab. Prerequisites: FON 241; MAT 117; ZOL 202 or equivalent. Corequisite: NUR 223.

217 Basic Clinical Skills. (2) F, S

Scientific principles, nursing concepts, and selected psychomotor skills for clinical nursing practice. 1 hour lecture, 3 hours lab. Prerequisites: MAT 117; MIC 205 and 206; NUR 119. Corequisite: NUR 223.

223 Nursing Process and Hospitalized Adult. (6) F, S

Theories, concepts, and practice in application of the nursing process in care for the hospitalized adult with selected medical-surgical problems. 3 hours lecture, 9 hours lab. Prerequisites: CHM 231, 235; NUR 211; ZOL 202 or equivalent. Corequisites: NUR 214, 217. Pre- or corequisite: NUR 204.

254 Health for All: Issues of World Health. (3) N

Introduction to issues of world health. Determinants of health and relationships of health to development and change will be explored. Prerequisite: ENG 101 or equivalent. *General studies: G.*

306 Professional Development for Registered Nurse Students: Process, Roles, and Function. (3) F, S

Philosophical and theoretical bases for professional nursing practice. Nursing process for decision making. Professional issues, values, and norms.

308 Pathophysiology. (3) F, S

Focuses on concepts explicating alterations in health states. A psychophysiological viewpoint provides the unifying framework. Prerequisite: CHM 231, 235 and NUR 223 or instructor approval.

314 Health Assessment for Registered Nurses. (3) F, S

Introductory knowledge and skills for systematic physical, psychosocial, and developmental nursing assessment over the life span. For RN's only. 2 hours lecture, 3 hours lab.

327 Comprehensive Nursing Care of Children. (4) F, S

Nursing concepts and practice in caring for well and hospitalized children in a variety of clinical settings. 2 hours lecture, 6 hours lab. Prerequisite: NUR 329.

328 Childbearing Family and Women's Health Care. (4) F, S

Nursing concepts and practice in the reproductive and perinatal periods. Includes the impact of childbearing on family members and their relationships. 2 hours lecture, 6 hours lab. Prerequisite: NUR 223.

329 Psychiatric/Mental Health Nursing. (6) F, S

Guided nursing experiences with individuals and groups based on theory and research. 3 hours lecture, 9 hours lab. Prerequisites: CDE 232 or equivalent; NUR 223. Pre- or corequisite: FAS 331 or SOC 415 (or equivalent).

330 Care of Acute and Chronically Ill Adults. (4) F, S

Nursing concepts and practice in caring for hospitalized adults with complex acute and chronic medical-surgical problems. Theoretical bases and related nursing management. 1.5 hours lecture, 7.5 hours lab. Prerequisites: NUR 308; junior standing in Nursing major.

403 Research in Nursing Practice. (3) F, S
Components of the research process. Significance of research to the improvement of nursing practice and development of the profession. Prerequisites: NUR 328, 329; 3 hours statistics. *General studies: L2.*

406 Leadership and Management in Nursing. (2) F, S

Selected theoretical frameworks for organization, management, and leadership in nursing. Prerequisites: NUR 330 and 403 or instructor approval.

407 Contemporary Issues in Nursing and Health. (2) F, S

Selected contemporary issues influencing nursing and the health care system. Prerequisite: senior status or instructor approval.

411 Gerontological Nursing. (2) F, S

Provides perspective of biopsychosocial gerontological content applicable to nursing practice and research. Prerequisites: FON 241 and NUR 223 and 308 or instructor approval.

427 Community Health Nursing. (3) F, S
Introduction to public health theory and principles of community health nursing practice. Prerequisite: NUR 330.

428 Management of Clients in Health Care Settings. (4) F, S

Application of principles of nursing management and leadership in health care settings. 1 hour lecture, 9 hours lab. Prerequisite: NUR 330. Pre- or corequisites: NUR 406, 407.

429 Community Health Nursing: Clinical. (4) F, S

Clinical experience in community health nursing roles and leadership strategies in a variety of settings. 12 hours lab. Pre- or corequisite: NUR 427.

430 Home Health Care. (3) F, S

Issues, trends, and practice in the development and delivery of home health care. 1 hour lecture, 6 hours lab. Prerequisites: NUR 411, 429.

431 Introduction to Cardiovascular Nursing. (3) N

Selected aspects of cardiovascular nursing. Diagnostic evaluation, history and physical assessment, medical and surgical interventions, and preventive and rehabilitative management. Prerequisite: NUR 223 or instructor approval.

432 Cardiovascular Nursing Laboratory. (1) N

Experiences to accompany NUR 431. Observation, direct care, decision making, and planning for clients in various stages of cardiac disease. 3 hours lab. Prerequisite: NUR 223 or instructor approval. Corequisite: NUR 431.

433 Abnormal Stress in the Maternity Cycle. (2–3) N

Clinical nursing in high-risk obstetrics. Abnormal stresses for pregnant women, effects in newborns, and appropriate nursing interventions. 2 hours lecture, 3 hours lab optional. Prerequisite: NUR 328 or instructor approval.

434 Cultural Variations of Health and Illness. (2–3) N

Health-illness beliefs, behaviors, and interventions in selected ethnic cultures. Integrating scientific and folk medicine in nursing practice. 2 hours lecture, 3 hours lab optional. Prerequisite: instructor approval.

435 Nursing of Children with Developmental Disabilities. (3) N

Congenital and acquired physical and mental developmental disorders, including the evaluation of child and family and community resources. Prerequisite: NUR 327 or instructor approval.

438 Aging and Mental Health. (3) N

Explores and assesses psychosocial and mental health aspects of aging, geropsychiatric theory, and gerontological research applicable to practice. Prerequisite: 12 hours in Nursing major or instructor approval.

439 Aging and Mental Health Practicum. (1) N

Optional clinical practicum for students enrolled in NUR 438. 3 hours per week.

440 Introduction to Computer Applications in Health Care. (3) N

Emphasis on applications that most directly affect nurses in staff positions. Prerequisite: senior standing in Nursing major or instructor approval.

441 School Nursing Practice. (3) N

Role of the professional nurse in planning, implementation, and evaluation of the school health program. Prerequisite: NUR 327 or RN status.

442 Sexuality in Illness and Disability. (3) N
Consideration of illnesses, injuries, and treatments that have implications for sexual function of patients and clients.

447 Third-World Women. (3) F

Economic, sociopolitical, and demographic context for understanding the roles of third-world women in health, family, work, education, and community. Cross-listed as SPF 457/WST 457. Prerequisite: 6 hours of social science credit or instructor approval. *General studies: SB, G.*

494 Special Topics. (1–4) F, S, SS

Advanced study and/or supervised practice in an area of nursing. Lecture and lab to be arranged. Prerequisite: 12 hours in Nursing major or instructor approval.

500 Research Methods. (3) F, S

Research methods including research conceptualization and design in nursing. Pre- or corequisite: graduate-level inferential statistics course.

501 Perspectives of Adult Health Nursing. (2) F, S

Provides students with an overview of theories, concepts, and research relevant to the nursing care of adults.

502 Adult Health Nursing: Theory I—Health Restoration. (2) F

Evaluates theories, models, concepts, and research applicable to the care of adults requiring nursing intervention for restoration of health. Corequisite: NUR 580.

503 Adult Health Nursing: Theory II—Health Promotion. (2) S

Evaluates theories, models, concepts, and research applicable to the care of adults requiring nursing interventions for promotion/maintenance of health. Corequisite: NUR 580.

504 Critical Care of the Adult: Theory I. (2) F

Theoretical knowledge essential to the care of critically ill adults. Behavioral and physiological concepts are addressed. Pre- or corequisite: NUR 582. Corequisite: NUR 580.

505 Critical Care of the Adult: Theory II. (2) S

Theoretical knowledge essential to the care of critically ill adults. Multiple organ system dysfunctions are addressed. Prerequisite: NUR 504. Corequisite: NUR 580.

511 Public Health and Community Health Nursing Perspectives. (2) F, S

Analysis of contemporary public health and community health nursing issues, research, and conceptual/theoretical foundations.

512 Community Health Nursing: Theory I. (2) F

Analysis of theories/research approaches for the study of community health nursing, community health program development, and family health care. Corequisite: NUR 580.

513 Community Health Nursing: Theory II. (2) S

Analyze issues, theories, and research relevant to community health nursing leadership, program planning/evaluation, and management of health care systems. Prerequisite: NUR 512. Corequisite: NUR 580.

521 Community Mental Health/Psychiatric Nursing Perspectives. (2) F, S

Comparison of nursing theories with psychiatric/psychological theories. Applies to practice in mental health/psychiatric settings and provides basis for multiple roles.

522 Community Mental Health/Psychiatric Nursing: Theory I. (2) F

Analysis of issues, theories, and research in restoration and promotion of mental health. Emphasizes developing conceptual framework for psychiatric nursing. Corequisite: NUR 580.

523 Community Mental Health/Psychiatric Nursing: Theory II. (2) S

This course assists the student in critically analyzing issues, theories, and research relevant to community mental health nursing. Prerequisite: NUR 522. Corequisite: NUR 580.

532 Nursing of Children: Theory I. (3) F

Analysis of concepts, theories, and research related to nursing care of well children. Focuses on health, client, and environment. Lecture, discussion. Corequisite: NUR 580.

533 Nursing of Children with Special Needs: Theory II. (3) S

Analysis of concepts, theories, and research related to nursing care of children with special problems or at risk. Lecture, discussion. Prerequisite: NUR 532. Corequisite: NUR 580.

534 The Childbearing Family: Theory I. (3) F

Analysis of concepts, theories, and research related to nursing care of childbearing families. Focuses on health, client, and environment. Lecture, discussion. Corequisite: NUR 580.

535 Childbearing Family with Special Needs: Theory II. (3) S

Analysis of concepts, theories, and research related to nursing care of childbearing families with special needs and high risk. Lecture, discussion. Prerequisite: NUR 534. Corequisite: NUR 580.

541 Nursing Leadership Perspectives. (2) F
Critical analysis of historical, contemporary, and futuristic projections of concepts, theories, styles, and issues in nursing leadership roles. Seminar, discussion.

542 Nursing Administration Theory I. (2) F
Principles, objectives, and methods of managing nursing services analyzed. Roles, strategies, and theories for managing human and financial resources are explored. Lecture, discussion. Prerequisite: admission to the graduate program.

543 Nursing and Health Care Finance. (3) S
Provides an understanding of finances in nursing and health care accounting; language, concepts, budgeting, rates, reimbursement, and capital financing are analyzed. Lecture, discussion.

544 Nursing Administration Theory II. (2) S

Synthesis of knowledge and skills gained in previous courses to develop advanced nursing role. Legal, economic, sociopolitical, ethical, and professional influence analyzed. Seminar, case study analysis. Prerequisites: NUR 541, 542, 543.

551 Theory Development. (3) F, S

Purpose is to provide the student with opportunities to analyze, evaluate, and develop concepts relevant to nursing.

552 Contemporary Issues: Health Care and Nursing. (3) F, S

Analysis of health policy, economics, and program planning for nursing health professionals. Emphasizes political, sociocultural, and demographic factors.

562 Health Promotion. (2) F

First didactic nurse clinician course. Focuses on health care concepts and strategies to promote and maintain health of the child, adult, and family. Prerequisite: instructor approval. Corequisite: NUR 580.

563 Health Management. (2) S

Second didactic nurse clinician course. Analysis of common self-limiting health problems with integration of health assessment for clinical decision making. Prerequisite: instructor approval. Corequisite: NUR 580.

571 Teaching in Nursing Programs. (2) S

Analysis of theories, issues, and research related to teaching in nursing. Focuses on the process of teaching/learning.

576 Computer Applications in Health Care. (3) F

Analysis of current and developing computer applications in health care. Emphasis on nursing applications in administration, education, and practice. Prerequisites: NUR 440 or equivalent; graduate standing in Nursing or related field.

578 Gestalt Therapy I. (3) F

An introduction to theory and methodology of Gestalt therapy and its uses for mental health promotion and restoration.

579 Gestalt Therapy II. (3) S

Focus is on further development of Gestalt therapy and its application in working with various client populations. Prerequisite: NUR 578.

580 Practicum (Electives). (1–4) N

Clinical application of theories, concepts, and principles such as health promotion, health management, health maintenance, teaching, management, and special clinical studies.

580 Advanced Nursing Practicum I, II. (2–6) F, S

Clinical application of theories, concepts, and principles. Tracks within the areas of concentration include the following:

- (1) Adult Health Nursing
- (2) Critical Care Nursing
- (3) Community Health Nursing
- (4) Community Mental Health/Psychiatric Nursing
- (5) Nursing of Children
- (6) Childbearing Family
- (7) Nursing Administration

Conferences. Prerequisites: admission to the graduate program; instructor approval.

581 Family Systems Theory in Health Care. (3) F

Critical analysis of issues and research relevant to family systems theory. Emphasis on relationship between theory and practice.

582 Advanced Human Physiology. (3) F

Analyzes major theories and concepts of human physiology. Interrelationship of physiology and health is explored.

583 Pathophysiology. (3) S

Manifestation of altered human physiology and disease. Systems theory is used to analyze the relationships of disease and physiology.

585 Stress Reduction. (3) F

Theory, application, and evaluation of mind/body relaxation methods, including physiological effects. Research findings emphasized. Daily student practice. Prerequisite: graduate standing or instructor approval.

588 Qualitative Methods in Nursing Research. (2) SS

Provides an introduction to the use of qualitative approaches, discovery procedures, analysis, interpretation of data, and contribution to theory building.

591 Seminar. (2–4) N

Advanced topics, including curriculum development and health promotion. Prerequisite: instructor approval in selected courses.

593 Applied Project. (3)

Emphasis on the synthesis and application of research to an identified clinical nursing problem. Prerequisites: NUR 500; inferential statistics.

598 Special Topics. (2–4) N

Special study, including issues in health care and organizations, management in nursing, ethical issues, and clinical nurse specialist role. Prerequisite: instructor approval in selected courses.

599 Thesis. (1–6) F, S, SS

Research proposal development, data collection and analysis, thesis writing, and thesis oral defense. Six hours required.

Omnibus Courses: See page 44 for omnibus courses that may be offered.

HUMAN DEVELOPMENT**HDE 395 Overview of Aging.** (3) F

Multidisciplinary introduction to gerontology. Explores the characteristics, experiences, problems, and needs of older persons.

586 Origins of Human Behavior. (3) F, S

Critical examination of theories, issues, and research in the developmental period of infancy through adolescence. Prerequisite: course in child development.

588 Development in Adulthood and Aging. (3) F, S

Critical examination of theories and research of adulthood and aging.

Omnibus Courses: See page 44 for omnibus courses that may be offered.