

College of Nursing

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College of Nursing students have the opportunity to use their knowledge in clinical settings.

Dave Tevis photo

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PURPOSE

The faculty in 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 health care needs of individuals, groups, and communities. To achieve this purpose, the college offers undergraduate, graduate, and continuing and extended 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 (RNs) 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 two major clinical divisions: adult health/parent-child nursing and community health/psychosocial nursing systems.

The college offers an undergraduate program leading to a Bachelor of Science in Nursing degree, a graduate program leading to an M.S. degree with preparation for advanced practice in nursing, and continuing and extended education opportunities for RNs.

ADMISSION

Preprofessional Admission. Students are admitted into the College of Nursing as “prenursing” students. Admission to ASU as a prenursing student does not guarantee admission into the professional program. Admission to the professional program is competitive, with the greatest emphasis placed on prerequisite grade point average.

In addition to meeting the university requirements for admission, it is recommended that students complete one year each of high school chemistry and biology.

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

Transfer Credits. While the university accepts transfer credit from other accredited institutions, all transfer credit may not apply toward a Bachelor of Science in Nursing (B.S.N.) degree. Students completing course work at a community college or university other than ASU should consult a College of Nursing academic advisor to plan an appropriate sequence of prenursing courses and to apply to the pro-

fessional program. The college may not accept transfer credit (especially science) completed more than 10 years before the date of application.

Professional Program Admission. Prenursing students are eligible for consideration for admission to the professional program if they meet the following criteria:

1. regular admission to the College of Nursing at ASU Main;
2. good standing with ASU and the College of Nursing;
3. minimum prerequisite GPA of 2.75;
4. completion of designated prerequisite courses with earned grade of “C” or higher in each course;
5. completion of the application form;
6. submission of required health and immunization information;
7. a Test of English as a Foreign Language (TOEFL) score of 550 or higher, for international students; and
8. submission of other required materials.

Admission is selective and based on available resources. Meeting the minimum prerequisite GPA does not ensure admission. All qualified applicants may not be admitted. Students admitted to the professional program are required to meet the following criteria:

1. proof of CPR certification (Level C American Heart Association Health Care Provider);
2. proof of negative drug screen;
3. completion of all required health and immunization information; and
4. other required material.

Professional program courses are offered at ASU Main and ASU West. Students are asked to specify location preference as part of the application process. Students are expected to complete the professional program on the campus assigned upon admission.

Professional Program Transfer. Students requesting to transfer into the professional program with advanced standing may be required to submit letters of recommendation. Any student enrolled in good standing at any accredited/ approved baccalaureate school of nursing within the past two years may apply for admission into the professional program. To be considered for admission to the professional program, students must first be admitted to ASU (see “Undergraduate Admission,” page 62). Transfer students must also meet all professional program admission requirements.

Admission of Registered Nurses (RNs). All RN students are admitted into the College of Nursing as “prenursing” students. Options available to RN students include RN to B.S.N. and RN to M.S. Several alternatives are available for RNs to facilitate progress toward a degree, including credit by examination and transfer of previously completed general education and nursing courses. RN students must

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consult with an advisor in planning their program of study. Refer to “Admission,” page 447, for B.S.N. professional program admission criteria.

Additional admission criteria is required for RNs applying to the RN-MS track:

1. GRE scores;
2. résumé;
3. references;
4. goal statement; and
5. other required material.

In addition, an RN must submit a photocopy of his or her current license to practice nursing as an RN in Arizona. RN students are responsible for adhering to Arizona State Board of Nursing Rules and Regulations.

Readmission to the Professional Program. Students who have not been in continuous enrollment must file a petition requesting readmittance to the professional program and must provide the following documents:

1. proof of current enrollment or readmission to ASU and the College of Nursing;
2. transcripts from all colleges attended; and
3. all other admission requirements as outlined under “Admission,” page 447.

Arizona State Board of Nursing Requirement. To be eligible to write the National Council Licensure Examination for Registered Nurses (NCLEX-RN), a student must have a high school diploma or GED certificate as well as proof of graduation from an accredited nursing program. Arizona State law prohibits an individual convicted of a felony from applying for nursing licensure or certification until five years after the date of absolute discharge of sentence.

College Health Requirements. Students enrolled in the professional program are responsible for fulfilling the requirements of the 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 the professional program. These health policies include the following requirements:

1. proof of measles (rubeola), mumps, and rubella immunization (MMR);
2. proof of annual tuberculosis screening;
3. completed series of Hepatitis B vaccine;
4. current American Heart Association Level C CPR Certification;
5. proof of tetanus, diphtheria immunization (TD);
6. proof of Varicella (chicken pox) immunization;
7. proof of negative drug screen;
8. annual flu vaccine is recommended; and
9. other health information as needed.

A nursing student may not participate in any clinical experience without meeting these requirements.

Essential Functions. Students admitted to the professional program are expected to meet the Essential Functional Abilities of the Undergraduate Nursing Student. Essential functions for this program include gathering data through the

senses (hearing, seeing, etc.), synthesizing information from a variety of sources, making decisions regarding patient care, and performing necessary physical and mental activities to ensure safe care. For complete details, contact an advisor in the Student Services Office at NUR 108 or call 480/965-2987.

ASU Health Requirements. See “Undergraduate Admission,” page 62.

Professional Liability Insurance. 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. Some clinical agencies require students to have current health insurance. See the *Undergraduate Student Handbook*. Each student is personally responsible for costs related to any accident or illness during or outside of school activities.

Automobile Insurance. Students are required by state law to carry automobile insurance. Students are responsible for transportation to and from clinical sites. Extensive travel may be required for selected clinical experiences.

ADVISING

While the College of Nursing provides academic advising, *it is ultimately the responsibility of each student to fulfill academic and program requirements*. Advisors are available by appointment in the College of Nursing Student Services Office, 480/965-2987. 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, obtaining the necessary signatures or computer verifications required by the university, and following university procedures for matriculation.

Mandatory Advising. All prenursing students are required to meet with an academic advisor before registering for each semester of classes. In general, all students are encouraged to meet with an advisor each semester. All students on probation are required to meet with an advisor every month.

Program of Study. Students following the curriculum requirements of the 1994–1996 or earlier catalog editions must file a program of study during the first semester of enrollment in the professional program and before registration for professional program Junior Two (JR2) level courses.

Declaration of Graduation. Students following the curriculum requirements of the 1996–1998 or later catalog editions must file a Declaration of Graduation form using the Degree Audit System during the first semester of enrollment in the professional program.

Student Employment. Each of the four semesters in the professional program is composed of 16 credit hours. Seven to eight of these credit hours reflect two to three days in practicum experience. The remaining eight credit hours reflect classroom hours requiring preparation and study. It is

suggested that any additional activities or employment be kept at a minimum.

DEGREES

Nursing—B.S.N.

The completion of the curriculum in nursing leads to a Bachelor of Science in Nursing (B.S.N.) degree. In the continuing tradition of the college to be at the forefront in nursing education, curriculum revisions are in process. See an advisor for current program information. 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.

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

1. combine theoretical knowledge from the sciences, humanities, and nursing as a base for critical thinking in professional nursing practice and develop understanding of client, health environment, and nursing;
2. organize nursing process to provide safe, competent, and effective nursing care using principle-based communication, technical/psychomotor, teaching, management, and therapeutic skills;
3. design and generate comprehensive therapeutic nursing care in partnership with individuals, families, groups, and communities, including those who are culturally diverse and/or vulnerable;
4. generate own professional practice that focuses on health promotion, health restoration, health maintenance, and illness care from a holistic perspective;
5. analyze and apply research findings to nursing practice and identify nursing research problems;
6. display values and behavior consistent with the culture of professional nursing;
7. display personal and leadership characteristics appropriate for professional nursing practice;
8. display responsibility and accountability for professional nursing practice;
9. collaborate with nurses, other health care providers, and clients in the delivery of holistic care that is responsive to changing needs and societal trends; and
10. analyze current nursing and health care services and trends, and identify future health care needs.

Nursing—M.S.

The faculty in the College of Nursing offer a program leading to a Master of Science (M.S.) degree in Nursing with concentrations in adult health nursing, community

health nursing, community mental health/psychiatric nursing, family health nursing, nursing administration, women’s health, and parent-child nursing with options in childbearing family and nursing of children. The program requires a minimum of 40 semester hours with an earned grade of “B” or higher in all courses in the program of study. Students in the nurse practitioner options are required to complete additional 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 “Admission to the Graduate College,” page 309) and contact the College of Nursing Student Services Office.

UNIVERSITY GRADUATION REQUIREMENTS

In addition to fulfilling college and major requirements, students must meet all university graduation requirements. For more information, see “University Graduation Requirements,” page 83.

First-Year Composition Requirement

Completion of both ENG 101 and 102 or ENG 105 or equivalent with a grade of “C” or higher is required for graduation from ASU in any baccalaureate degree program.

General Studies Requirement

All students enrolled in a baccalaureate degree program must satisfy a university requirement of a minimum of 35 semester hours of approved course work in General Studies, as described in the “General Studies,” page 87. Note that all three General Studies awareness areas are required. Consult your advisor for an approved list of courses. Many of the university General Studies requirements may be met through completion of College of Nursing course requirements. See an academic advisor for details. General Studies courses are listed in the “General Studies Courses,” page 90, in the course descriptions, in the *Schedule of Classes*, and in the *Summer Sessions Bulletin*.

COLLEGE DEGREE REQUIREMENTS

College requirements for graduation are consistent with those of the university. The Bachelor of Science in Nursing degree requires 120 semester hours.

Prerequisite Course Requirements

The following courses must be completed before enrolling in the professional program. Completion of these courses does not ensure admission to the professional program. (RN students should refer to “RN—B.S.N. Degree Requirements,” page 450.)

ASB 202	Ethnic Relations in the United States <i>C, H</i>	3
BIO 201	Human Anatomy and Physiology I <i>SG</i>	4
BIO 202	Human Anatomy and Physiology II	4
CDE 232	Human Development <i>SB</i>	3
CHM 101	Introductory Chemistry <i>SQ</i>	4
ENG 101	First-Year Composition	3
ENG 102	First-Year Composition	3
FON 241	Human Nutrition	3
HCR 210	Clinical Health Care Ethics <i>HU</i>	3
HCR 220	Health Care Organizations <i>L</i>	3
HCR 230	Culture and Health <i>G</i>	3

NOTE: For the General Studies requirement, courses, and codes (such as L, SQ, C, and H), see “General Studies,” page 87. For graduation requirements, see “University Graduation Requirements,” page 83. For an explanation of additional omnibus courses offered but not listed in this catalog, see “Classification of Courses,” page 60.

HCR 240 Human Pathophysiology.....	4
MAT 117 College Algebra <i>MA</i>	3
MIC 205 Microbiology <i>SG</i>	3
MIC 206 Microbiology Lab <i>SG</i>	1
PGS 101 Introduction to Psychology <i>SB</i>	3
PHI 103 Principles of Sound Reasoning <i>L/HU</i>	3
CS statistics elective.....	3
Total prerequisites.....	56

MAJOR REQUIREMENTS

The Nursing major requirements are completed after admission to the professional program. RN students should refer to “RN—B.S.N. Degree Requirements,” on this page.

Nursing Core Courses 1999–2000

Junior Year

First Semester

NUR 341 Theory I: Health Integrity.....	4
NUR 351 Introduction to Pharmacology.....	2
NUR 361 Professional Development I.....	3
NUR 381 Nursing Practice I.....	7
Total.....	16

Second Semester

NUR 342 Theory II: Health Integrity and Alterations.....	5
NUR 362 Professional Development II: Nursing Research <i>L</i>	3
NUR 382 Nursing Practice II.....	8
Total.....	16

Senior Year

First Semester

NUR 441 Theory III: Health Integrity and Alterations.....	6
NUR 461 Professional Development III: The Art of Nursing.....	3
NUR 481 Nursing Practice III.....	7
Total.....	16

Second Semester

NUR 442 Theory IV: Health Integrity and Alterations.....	3
NUR 443 Theory V: Leadership and Management.....	3
NUR 462 Professional Development IV.....	2
NUR 482 Nursing Practice IV.....	8
Total.....	16
Nursing core total.....	64

Each semester of courses is prerequisite to subsequent semesters. See an advisor for current program information.

RN—B.S.N. DEGREE REQUIREMENTS

Prerequisite Course Requirements

ASB 202 Ethnic Relations in the United States <i>C, H</i>	3
BIO 201 Human Anatomy and Physiology I <i>SG</i>	4
BIO 202 Human Anatomy and Physiology II.....	4
CDE 232 Human Development <i>SB</i>	3
CHM 101 Introductory Chemistry <i>SQ</i>	4
ENG 101 First-Year Composition.....	3
ENG 102 First-Year Composition.....	3
FON 241 Human Nutrition.....	3
HCR 240 Human Pathophysiology*.....	4
MAT 117 College Algebra <i>MA</i>	3
MIC 205 Microbiology <i>SG</i>	3
MIC 206 Microbiology Laboratory <i>SG</i>	1
NUR 341 Theory I: Health Integrity*.....	4
NUR 342 Theory II: Health Integrity and Alterations*.....	5
NUR 351 Introduction to Pharmacology*.....	2
NUR 361 Professional Development I*.....	3
NUR 381 Nursing Practice I*.....	7

NUR 382 Nursing Practice II*.....	8
PGS 101 Introduction to Psychology <i>SB</i>	3
PHI 103 Principles of Sound Reasoning <i>L, HU</i>	3
CS statistics elective.....	3
Total prerequisites.....	76

* For alternatives, see an advisor.

Professional Program Requirements

First Semester

NUR 391 Registered Nurse Mobility I: Professional Development <i>L</i>	3
NUR 392 Registered Nurse Mobility II: Health and Wellness.....	3
NUR 461 Professional Development III: The Art of Nursing.....	3
Global awareness course (upper-division <i>SB</i> or <i>HU</i>).....	3
Upper-division elective.....	3
Total.....	15

Second Semester

NUR 362 Professional Development II: Nursing Research <i>L</i>	3
NUR 441 Theory III: Health Integrity and Alterations.....	6
NUR 495 Community Health/Home Health Nursing Practice.....	4
Upper-division elective.....	3
Total.....	16

Third Semester

NUR 442 Theory IV: Health Integrity and Alterations.....	3
NUR 443 Theory V: Leadership and Management.....	3
NUR 462 Professional Development IV.....	2
NUR 496 Leadership and Management Practice for RN's.....	5
Total.....	13
Professional program total.....	44

RNs interested in pursuing the RN—M.S. track should contact an advisor in the College of Nursing Student Services Office.

ACADEMIC STANDARDS

Students are admitted into the College of Nursing as prenursing students and 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 professional program.

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

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

Probation and/or disqualification is in accordance with university policies. Academic dishonesty is not tolerated in any course 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 program. A student who withdraws from a course with a failing grade reported as an “E3” or “E9” is considered to have failed the course. Students who fail a given course twice are disqualified from the College of Nursing. Students who earn a total of three failures in the professional program courses are also disqualified. A required nursing course may be repeated only once.

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

Withdrawal is in accordance with the withdrawal policy of the university. Students who withdraw from required clinical nursing courses must complete the Interruption in Curricular Progression form. The form is completed by the student in conjunction with the faculty of record for the course(s). Reentry requires advising assistance. 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 professional program is permitted. A grade of “I” is not allowed in clinical courses. See “Grading System,” page 76, for university policy.

Audited courses are not accepted as course credit in the minimum 120 semester hour requirement for graduation.

STUDENT RESPONSIBILITIES

Health. Students in the College of Nursing who exhibit or demonstrate a lack of physical and mental health necessary to function successfully as a professional nurse may be required to complete a health examination and have the results made available to the College Standards Committee. Students whose health, behavior, and/or performance have been questioned are reviewed for continuation in nursing courses by the College Standards Committee. The student may appear in person before the committee and personally present information relevant to the committee’s review.

Information may also be presented in writing without making a personal appearance.

Professional. Students are held to the professional standards reflected in the American Nurses’ Association Code for Nurses. Professional behavior and appearance are required during all 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. Extensive travel may be required for selected clinical experiences.

Clinical Comprehensive Assessment Test. In preparation for the National Council Licensure Examination for Registered Nurses (NCLEX-RN), all senior students, except RN students, are required to take a comprehensive assessment test before graduation.

Laboratory Fees. In several nursing laboratory and clinical courses, students are provided an opportunity to practice and perfect nursing skills before contact with clients. These

courses require an extensive use of equipment and supplies from the college Learning Resource Center. Accordingly, students are assessed a fee for the following courses: NUR 314 for RNs, 427, 428, 429, and 430. Consult with an advisor for information on laboratory fees for Nursing courses in the 1999–2000 curriculum. Lab fees may be assessed on other courses. See the current *Schedule of Classes*.

SPECIAL PROGRAMS

Honors Program. The Nursing Honors Program provides opportunities for academically talented nursing students to engage in educational enrichment opportunities. The program focuses on students in the professional program; however, opportunities are available in lower-division courses. For students pursuing upper-division honors work, this enriched learning experience begins in the junior year. Honors course work, consisting of at least 18 hours of upper-division honors credit, offers a challenging curriculum. Honors students are guided to complete honors credit in courses that compliment their academic and career goals. Students interested in pursuing the Nursing Honors Program are encouraged to seek advisement in the College of Nursing Student Services Office. Once admitted to the professional program, students receive advisement from the honors coordinator.

For more information, call 480/965-2987 or stop by the Student Services Office at NUR 108. Interested students should also contact the University Honors College at 480/965-2359.

ASU West. ASU West hosts the professional program courses. To be eligible to enroll in the professional courses at ASU West, students must be admitted to the College of Nursing at ASU Main, submit all required material for admission to the professional program, and be admitted to the College of Nursing undergraduate professional program.

Continuing and Extended Education Program. The Continuing and Extended Education Program presents a variety of credit and noncredit offerings at ASU Main, ASU West, and other off-campus locations. These offerings are designed to assist practicing professional nurses in maintaining and enhancing their competencies, to broaden their scientific knowledge base, and to improve their skills in adapting to the changing health care environment. Programs are organized in response to both the health care needs of the population and the learning needs of nurses engaged in a variety of professional roles and clinical specialties. Workshops, conferences, short evening courses, and special programs are offered at times convenient to the working professional. Some offerings are multidisciplinary and are open to non-RNs. For descriptions of current continuing and extended education offerings, contact the Continuing and Extended Education Program, College of Nursing at 480/965-7431 or visit the Web site at www.asu.edu/nursing/ce.

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

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The College of Nursing Building, located on Cady Mall

Michael J. Martin photo

and individuals of all ages. Students in the College of Nursing may receive health care through the clinic for a fee. Students may obtain the health and immunization material required for admission to the professional program at the clinic's facility. The facility also serves as a learning laboratory for both master's and baccalaureate nursing students.

GENERAL INFORMATION

Student Services. The Student Services Office in the College of Nursing provides academic advising, general advising, 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 advising appointment should contact the College of Nursing Student Services Office at 480/965-2987.

Scholarship and Financial Aid. For information regarding scholarships and loans, see "Financial Aid," page 57. Information about scholarship and loan funds for nursing students may be obtained from the Student Financial Assistance Office or the College of Nursing Student Services Office.

Learning Resources. The Learning Resource Center (LRC) 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 200 different agencies in the Phoenix metropolitan area and also operates its own unique nurse-managed clinic in a community setting. Various clinical laboratory facilities are available to students in this essential component of the program.

Student Activities. All ASU students are members of the Associated Students of ASU (ASASU) and participate in 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 CCNS 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 Nurses' Association (SNA), and the Nursing Students for Ethnic and Cultural Diversity. The CCNS provides for communication, cooperation, and understanding among undergraduate students, graduate students, and faculty and represents the college in university and nonuniversity 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 nursing 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 RNs. 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.

ROTC Program. Students pursuing a commission through either the Air Force or Army ROTC programs 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.

College of Nursing

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PROFESSORS

DURAND, PERRY, THURBER

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 ISMEURT, KILLEEN, KOMNENICH, MATTSO, PRIMAS

ASSISTANT PROFESSORS

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 MCCARTHY, MCGRATH, RODRIGUEZ, SEHESTED,
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CLINICAL ASSOCIATE PROFESSORS

BECK, BELL, FARGOTSTEIN, HAGLER, JASPER,
 KASTENBAUM, STILLWELL, WHITE

CLINICAL ASSISTANT PROFESSORS

P. JOHNSON, W. JOHNSON, MORRIS, NUNEZ,
 SHEARMAN, WOTRING

INSTRUCTOR

ROSDAHL

COMMUNITY HEALTH PRACTICE (CHP)

See the *Graduate Catalog* for the CHP courses.

HEALTH CARE RELATED (HCR)

HCR 210 Clinical Health Care Ethics. (3) F, S, SS
 Health care ethics emphasizing analysis and ethical decision making at clinical and health policy levels for health care professionals. Prerequisites: ENG 101, 102. *General Studies: HU.*

HCR 220 Health Care Organizations. (3) F, S
 Overview of United States health care delivery systems; financing, health policy, basic principles of budgeting, cost-benefit analysis, and resource management. Cross-listed as HSA 220. Credit is allowed for only HCR 220 or HSA 220. Prerequisites: ENG 101, 102. *General Studies: L.*

HCR 230 Culture and Health. (3) F, S
 Cultures of diverse groups and health/illness. Cross-cultural communication, awareness of own cultural influences, indigenous and alternative healing practices. Prerequisite: ASB 202. *General Studies: G.*

HCR 240 Human Pathophysiology. (4) F, S
 Chemical, biologic, biochemical, and psychological processes used in study of structural and functional alterations in health with selected therapeutics. Prerequisites: BIO 201 and 202 and MIC 205 and 206 or equivalents.

NURSING (NUR)

FOR CATALOGS AFTER 1996–98

NUR 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. 2 hours lecture, 3 hours lab. Prerequisite: RN status.

NUR 341 Theory I: Health Integrity. (4) F, S
 Concepts related to health integrity with focus on individual clients. Prerequisite: admission to professional Nursing program. Pre- or corequisites: NUR 351, 361, 381.

NUR 342 Theory II: Health Integrity and Alterations. (5) F, S
 Concepts related to selected alterations in health integrity with focus on individuals, families, and groups. Prerequisite: Junior I courses. Pre- or corequisites: NUR 362, 382.

NUR 351 Introduction to Pharmacology. (2) F, S
 Foundations of pharmacological interventions. Prerequisite: admission to professional Nursing program.

NUR 361 Professional Development I. (3) F, S
 Introduction to professional nursing roles and responsibilities. Prerequisite: admission to professional Nursing program.

NUR 362 Professional Development II: Nursing Research. (3) F, S
 Introduction to concepts and issues in nursing research. Emphasis on quantitative and qualitative research processes, examination of nursing research literature. Prerequisite: Junior I. *General Studies: L.*

NUR 381 Nursing Practice I. (7) F, S
 Application of health assessment, nursing process, and basic skills to promote and maintain health integrity of individual clients. Lab, clinical experience. Prerequisite: admission to professional Nursing program. Pre- or corequisites: NUR 341, 351, 361.

NUR 382 Nursing Practice II. (8) F, S
 Application of nursing process with selected individuals, families, and groups experiencing alterations in health integrity. Lab, clinical experience. Prerequisite: Junior I. Pre- or corequisites: NUR 342, 362.

NUR 391 Registered Nurse Mobility I: Professional Development. (3) F, S
 Historical, philosophical, and theoretical bases for professional nursing practice. Enhancement of critical inquiry skills through exploration of selected issues. Prerequisite: admission to professional Nursing program. *General Studies: L.*

NUR 392 Registered Nurse Mobility II: Health and Wellness. (3) F, S
 Concepts of health integrity and community-based practice and professional nursing roles. Prerequisite: NUR 391.

NUR 441 Theory III: Health Integrity and Alterations. (6) F, S
Effective spring 2001.
 Concepts related to health integrity and alterations with focus on individuals, families, groups, aggregates, and communities. Prerequisite: Junior II. Pre- or corequisites: NUR 461, 481.

NUR 442 Theory IV: Health Integrity and Alterations. (3) F, S
Effective fall 2001.
 Advanced concepts related to health integrity and alterations in that integrity with focus on selected client populations. Prerequisite: Senior I. Pre- or corequisites: NUR 443, 462, 482.

NUR 443 Theory V: Leadership and Management. (3) F, S
Effective fall 2001.
 Selected theories and concepts of organizations, management, leadership with focus on nursing management and leadership in health care organizations. Prerequisite: Senior I. Pre- or corequisites: NUR 442, 462, 482.

NUR 450 School Nursing Practice. (3) SS
 Role of the professional nurse in planning, implementation, and evaluation of the school health program. Prerequisite: RN license.

NUR 451 Health Assessment of the Child. (3) SS
 Maintenance of good health in the school-aged child using health assessment and promotion techniques. Lecture, discussion, self study, demonstration. Prerequisite: RN license.

NUR 452 Nursing of Children with Developmental Disabilities. (3) SS
 Congenital and acquired physical and mental developmental disorders, including the evaluation of child and family and community resources. Prerequisite: RN license.

NUR 461 Professional Development III: The Art of Nursing. (3) F, S
Effective fall 2000.
 Exploration of the aesthetics, ethical, and personal patterns of knowing in nursing. Prerequisite: Junior II.

NOTE: For the General Studies requirement, courses, and codes (such as L, SQ, C, and H), see "General Studies," page 87. For graduation requirements, see "University Graduation Requirements," page 83. For an explanation of additional omnibus courses offered but not listed in this catalog, see "Classification of Courses," page 60.

NUR 462 Professional Development IV. (2) F, S*Effective fall 2001.*

Focus on role transition to professional nursing. Prerequisite: Senior I.

NUR 481 Nursing Practice III. (7) F, S*Effective spring 2001.*

Application of concepts and clinical practice related to health integrity and alterations with focus on individuals, families, groups, aggregates, communities. Lab, clinical experiences. Prerequisite: Junior II. Pre- or corequisites: NUR 441, 461.

NUR 482 Nursing Practice IV. (8) F, S*Effective fall 2001.*

Capstone course with focus on synthesis and application of patterns of knowing and leadership, management concepts in collaborative nursing practice. Lab, clinical experiences. Prerequisite: Senior I. Pre- or corequisites: NUR 442, 443, 462.

NUR 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.

NUR 495 Community Health/Home Health Nursing Practice. (4) F, S*Effective spring 2001.*

Theoretical content related to community and home health care. Clinical practice with individual, family aggregates. 1 hour lecture, 3 hours lab. Prerequisite: NUR 392. Corequisite: NUR 362.

NUR 496 Leadership and Management Practice for RN's. (5) F, S*Effective spring 2001.*

Capstone leadership and management experience for the RN student which utilizes patterns of knowing in nursing practice. Clinical lab. Prerequisites: NUR 362, 392, 443, 461. Corequisites: NUR 495, 496.

NUR 500 Research Methods. (3) F, S

Research methods including research conceptualization and design in nursing. Prerequisites: admission to graduate Nursing program; graduate-level inferential statistics course.

NUR 501 Advanced Adult Health Assessment/Promotion:**Advanced Theory I.** (4) F

Designed to expand adult health assessment/promotion skills through knowledge/strategies essential for developing and interpreting data. Lecture, demonstration. Prerequisite: all core and flexible core courses except thesis/project. Corequisite: NUR 580.

NUR 502 Management and Maintenance of Adults with Chronic Health Alterations: Advanced Theory II. (4) S

Includes theory/research that guides the management/maintenance of adults with chronic health alterations. Psychophysiological interrelationships of illnesses emphasized. Lecture, seminar. Prerequisites: NUR 501; all core and flexible core courses except thesis/project. Pre- or corequisite: NUR 580.

NUR 503 Management and Maintenance of Adults with Acute Health Alterations: Advanced Theory II. (3) S

Emphasizes theoretical research foundations essential for advanced practice involving care of adults with acute episodic alterations in health. Lecture, seminar. Prerequisite: NUR 501. Pre- or corequisite: NUR 580.

NUR 521 Community Mental Health/Psychiatric Nursing:**Advanced Mental Health Assessment.** (3) F

Students gain knowledge of theories related to holistic health assessment for the promotion of physical/psychological health and develop skill in mental health assessments. Lecture, seminar, lab. Prerequisite: all core and flexible core courses except thesis/project.

NUR 522 Community Mental Health/Psychiatric Nursing:**Advanced Theory I.** (3) F

Analysis of issues, theories, and research in restoration and promotion of mental health. Emphasizes developing conceptual framework for psychiatric nursing. Prerequisites: NUR 521; all core and flexible core courses except thesis/project. Corequisite: NUR 580.

NUR 523 Community Mental Health/Psychiatric Nursing:**Advanced Theory II.** (3) S

Focus of this course is development of theoretical basis for intervention and a knowledge base for collaboration and consultation in the mental health area. Prerequisites: NUR 522; all core and flexible core courses except thesis/project. Corequisite: NUR 580.

NUR 524 Psychoneuroimmunology Approaches to Practice. (3) SS

Overview of theories, concepts, and research in psychoneuroimmunology including physiological aspects and application to a holistic nursing model. Seminar. Prerequisite: admission to graduate Nursing program.

NUR 531 Nursing of Children: Advanced Theory I. (3) F

Focus on current practices, research, and issues related to health promotion and disease prevention for children and adolescents. Lecture, seminar. Prerequisite: all core and flexible courses except thesis/project. Corequisite: NUR 580.

NUR 532 Nursing of Children: Advanced Theory II. (3) S

Focus on concepts, theories, and research as basis for strategies related to management of illness and health maintenance for children. Lecture, seminar. Prerequisites: NUR 531; all core and flexible core courses except thesis/project. Corequisite: NUR 580.

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

Focus on concepts, theories, and research related to acute and chronic health deviations of children. Lecture, seminar. Prerequisite: NUR 531 or instructor approval. Prerequisites: NUR 531 (or instructor approval); all core and flexible core courses except thesis/project. Corequisite: NUR 580.

NUR 534 Women's Health: Advanced Theory I. (4) F

Focuses on theories, principles, and research related to managing the health of normal perinatal women and families. Cooperative learning strategies. Prerequisite: all core and flexible core courses except thesis/project. Corequisite: NUR 580.

NUR 535 Women's Health: Advanced Theory II. (4) S

Focuses on management of nursing care for high-risk perinatal women and women with common health problems. Cooperative learning strategies. Prerequisites: NUR 534; all core and flexible core courses except thesis/project. Corequisite: NUR 580.

NUR 551 Theoretical Foundations of Advanced Practice Nursing.

(3) F, S

Designed to facilitate student exploration and examination of the foundations of advanced nursing practice. Lecture, seminar. Prerequisite: admission to graduate Nursing program.

NUR 552 Health Care Issues and Systems. (3) F, S

Analysis of organization, financing, service delivery and outcomes of the health system. Emphasizes policy issues, roles, and challenges for nurses. Lecture, seminar. Prerequisite: admission to graduate Nursing program.

NUR 553 Life Span Development. (3) F

Critical examination of concepts, theories, issues, and research related to developmental periods throughout the life span. Biological and health, cognitive, psychological, and sociocultural influences are analyzed. Lecture, discussion. Prerequisite: admission to graduate Nursing program.

NUR 554 Population-Based Health Care. (3) F, S

Identification and assessment of specific community health needs and health care patterns of target populations. Promotion, protection, and improvement of health is addressed when planning health care services. Lecture, seminar. Prerequisite: admission to graduate Nursing program.

NUR 558 Advanced Pediatric Health Assessment. (2) S

Expansion of basic health assessment skills and development of clinical problem-solving skills for advanced practice nurses. Assessments of infants, children, and adolescents included. Lecture, lab. Prerequisites: admission to graduate Nursing program; undergraduate health assessment within the last five years.

NUR 559 Advanced Health Assessment. (3) S

Expansion of basic health assessment skills and development of clinical problem-solving skills for advanced practice nurses. Assessments of infants, children, adolescents, and adults included. Lecture, lab. Prerequisites: admission to graduate Nursing program; undergraduate health assessment within the last five years.

NUR 561 Advanced Practice Nursing Role. (2) SS

Focuses on the examination and implementation of the role of the advanced practice nurse, emphasizing major components and sub-components of the role. Lecture, seminar. Prerequisite: admission to graduate Nursing program or instructor approval.

NUR 562 Family Nurse Practitioner Advanced Theory I: Health Promotion, Management, and Maintenance. (4) F
First didactic role specialty course. Focus on concepts and strategies to promote, manage, and maintain health of child, adult, and family. Prerequisite: all core and flexible core courses except thesis/project. Corequisite: NUR 580.

NUR 563 Family Nurse Practitioner Advanced Theory II: Health Promotion, Management, and Maintenance. (4) S
Second didactic role specialty course utilizing knowledge from previous courses to formulate therapeutic promotion, management, and maintenance for individuals across the life span. Prerequisites: NUR 562; all core and flexible core courses except thesis/project. Corequisite: NUR 580.

NUR 564 Applied Pharmacotherapeutics for Advanced Practice. (3) S
Lifespan course for advanced nurse practitioners to expand knowledge of pharmacotherapeutic concepts and principles. Lecture, discussion, case studies. Prerequisite: admission to graduate Nursing program.

NUR 565 Applied Physiology/Pathophysiology in Advanced Practice. (3) S
Advanced nurse practitioner course designed to expand previously acquired anatomy and physiology knowledge and discern pathological alterations across the lifespan. Lecture, seminar, case studies. Prerequisites: admission to graduate Nursing program; undergraduate anatomy and physiology.

NUR 566 Pediatric Physiology/Pathophysiology. (3) S
Analysis of the patterns of heredity, cellular differentiation, and the development of systems in the infant to adolescent. Prerequisite: admission to graduate Nursing program.

NUR 571 Teaching in Nursing Programs. (3) N
Analysis of theories, issues, and research related to teaching in nursing. Focus on the process of teaching/learning. Seminar, cooperative learning. Prerequisite: graduate standing.

NUR 578 Gestalt Therapy I. (3) F
An introduction to theory and methodology of Gestalt therapy and its uses for mental health promotion and restoration.

NUR 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.

NUR 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.

NUR 580 Advanced Nursing Practicum I, II. (2–6) F, S
Clinical application of theories, concepts, and principles. The areas of concentration include the following:

- (a) Adult Health Nursing
- (b) Community Health Nursing
- (c) Community Mental Health/Psychiatric Nursing
- (d) Family Health Nursing
- (e) Nursing Administration
- (f) Parent-Child Nursing with the Tracks of the Childbearing Family and Nursing of Children

Prerequisite: admission to graduate Nursing program. Corequisite: NUR 501 or 502 or 503 or 522 or 523 or 531 or 532 or 533 or 534 or 535 or 562 or 563.

NUR 582 Advanced Human Physiology. (3) F
Analyzes major theories and concepts of human physiology. Interrelationship of physiology and health is explored. Prerequisite: admission to graduate Nursing program.

NUR 584 Community Health Nursing Internship. (3) S
Students operationalize community health nursing/public health content in leadership roles in a variety of community agencies. Clinical internship. Prerequisite: NUR 580.

NUR 585 Stress Reduction. (3) N
Theory, application, and evaluation of mind/body relaxation methods, including physiological effects. Research findings emphasized. Daily student practice. Prerequisite: graduate standing or instructor approval.

NUR 586 Advanced Pathophysiology. (3) S
Manifestation of altered human physiology and disease. Systems theory is used to analyze the relationships of disease and physiology. Prerequisites: NUR 582; admission to graduate Nursing program.

NUR 589 Research Utilization. (3) F, S
Emphasis on the synthesis and application of research to an identified clinical nursing problem. Prerequisite: all core and flexible core courses except thesis/project. Corequisite: NUR 593.

NUR 591 Seminar. (2–4) N
Advanced topics, including curriculum development and health promotion. Prerequisite: instructor approval in selected courses.

NUR 593 Applied Project. (1) F, S
Preparation of a supervised applied project that is a graduation requirement in some professional majors. Prerequisite: all core and flexible core courses. Corequisite: NUR 589.

NUR 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.

(a) **Community/Public Health Nursing Theory and Role.** (3) S
Students analyze/synthesize the theoretical and conceptual basis of community/public health nursing applicable to current and future nursing roles. Lecture, discussion, cooperative learning strategies. Prerequisite: admission to the graduate Nursing program or admission to the community health practice concentration of the Arizona graduate program in Public Health or instructor approval.

NUR 599 Thesis. (1–6) F, S, SS
Research proposal development, data collection and analysis, thesis writing, and thesis oral defense. Six hours required. Prerequisite: all core and flexible core courses.

NURSING (NUR)

FOR CATALOGS BEFORE 1998–99

NUR 403 Research in Nursing Practice. (3) F, S
Effective through fall 2000.

Components of the research process. Significance of research to the improvement of nursing practice and development of the profession. Prerequisite: 3 hours statistics. *General Studies: L.*

NUR 406 Leadership and Management in Nursing. (2) F, S
Effective through spring 2001.

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

NUR 407 Contemporary Issues in Nursing and Health. (2) F, S
Effective through spring 2001.

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

NUR 411 Gerontological Nursing. (2) F, S
Effective through fall 2000.

Provides perspective of biopsychosocial gerontological content applicable to nursing practice and research. Prerequisite: FON 241 or instructor approval.

NUR 427 Community Health Nursing. (3) F, S
Effective through fall 2000.

Introduction to public health theory and principles of community health nursing practice.

NUR 428 Management of Clients in Health Care Settings. (4) F, S
Effective through spring 2001.

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

NUR 429 Community Health Nursing: Clinical. (4) F, S
Effective through fall 2000.

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

NUR 430 Home Health Care. (3) F, S
Effective through spring 2001.

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

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