

# UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES

## COLLEGE OF NURSING 2007-2008 CATALOG



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*nursing.uams.edu*

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# UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES

## College of Nursing

This catalog presents specific information about the College of Nursing for both prospective and enrolled students. It includes information concerning admission and progression requirements, registration fees, curricula offered, degrees granted, and courses available. Requirements for major subjects and sequence of courses are outlined in the catalog also. **Policies contained within were current at time of printing. However, regulations, fees, programs of study, and individual courses are regularly revised, so the catalog is subject to change. Changes will be made on the Web site version. Students are expected to keep themselves informed by checking the College of Nursing Web site regularly.**

The University of Arkansas for Medical Sciences publishes similar catalogs about its other divisions: the Graduate School and the Colleges of Medicine, Pharmacy, Public Health, and Health Related Professions. Copies of these catalogs may be obtained by writing the Office of the Dean for each respective college.

Students entering the program for the Bachelor of Science in Nursing (BSN) degree, the Master of Nursing Science (MNSc) degree, or the Doctor of Philosophy with a major in Nursing Science (PhD) degree will find specific information in this catalog. Information presented in this catalog on the Master of Nursing Science (MNSc) and the Doctor of Philosophy with a major in Nursing Science (PhD) is for general information purposes only. The official documents are in the *UAMS Graduate School Catalog* and *Graduate School Student Handbook* and can be obtained from the Graduate School office.

**For further information and questions about our nursing programs please write, call or see our Web site:**

University of Arkansas for Medical Sciences  
College of Nursing, # 529  
4301 West Markham Street  
Little Rock, AR 72205-7199  
501-686-5374  
or  
Web site: [nursing.uams.edu](http://nursing.uams.edu)

The University of Arkansas is committed to the policy of providing educational opportunities to all qualified students regardless of their economic or social status and will not discriminate on the basis of disability, race, color, sex, creed, veteran's status, age, marital or parental status, or national origin. The Office of Human Relations acts on a campus-wide basis for all students, faculty, and employees regarding such matters; within each college or school, there is an associate or assistant dean designated to assist students of that college in utilizing a special grievance procedure.

Any student who alleges the existence of any policy, procedure, or practice prohibited by Title VI of the Civil Rights Act of 1964 (Title VI), Title IX of the Education Amendments of 1972 (Title IX), the Age Discrimination Act of 1975, Section 504 of the Rehabilitation Act of 1973 (Section 504), and Title II of the Americans with Disabilities Act of 1990 (Title II), and their implementing regulations, should contact the assistant or associate dean responsible for academic and student affairs of his or her college. The procedure for addressing such grievances is included in the *2007-08 College of Nursing Student Handbook*.

For more information, contact:

College of Nursing:  
Undergraduate Students  
Patricia E. Thompson, EdD, RN, FAAN  
Ed II 5/106C  
501-686-7986

The Graduate School:  
Graduate (Masters and Doctoral) Students  
Paul V. Carter, MEd  
501-686-5454

## CATALOG AND STUDENT HANDBOOK

All students in the College of Nursing have Web access to the *2007-08 UAMS College of Nursing Catalog* and the *2007-08 UAMS College of Nursing Student Handbook* which contain information on campus rules and regulations, various campus services, and academic policies on areas such as enrollment, probation, suspension, dismissal, and withdrawals. The Student Handbook is provided as an overall guide. All students in the College of Nursing are responsible for the information contained in the Catalog and the Student Handbook. Students are also expected to comply with all policies of the institutions with which the College affiliates.

The College of Nursing operates under applicable University of Arkansas Board and UAMS policies. The policies and procedures in the Catalog and the Student Handbook in no way supersede or negate Board of Trustees policies, University-wide administrative memoranda, or UAMS campus policies but supplement such policies. Information presented in this Catalog for students in the Master's of Nursing Science (MNSc) program and the Doctor of Philosophy with a major in Nursing Science (PhD) is for information purposes only and does not negate or supersede the *UAMS Graduate School Catalog* or *UAMS Graduate Student Handbook*.

The College of Nursing reserves the right to make changes at any time in the individual courses of study, the curriculum leading to the degree, and any policies contained in this catalog and the student handbook.

### COLLEGE OF NURSING ACADEMIC CALENDAR

#### 2007 FALL SEMESTER

August 16 .....	Registration, Baccalaureate Program, Little Rock and Hope
August 21 .....	Registration, Graduate Program
September 3.....	Labor Day (Holiday)
November 12.....	Veteran's Day Observance (Holiday)
November 22.....	Thanksgiving (Holiday)
December 14.....	Semester Ends

#### 2008 SPRING SEMESTER

January 7.....	Registration, Graduate Program
January 11 .....	Registration, Baccalaureate Program
January 21 .....	Martin Luther King Day
February 18.....	Washington's Birthday
March 10-14.....	Spring Break
May 16.....	Semester Ends
May 16.....	Recognition
May 17.....	Commencement

#### 2008 SUMMER SESSION

May 27.....	Registration, Graduate Program
May 28.....	Registration, Baccalaureate Program
May 26.....	Memorial Day (Holiday)
July 4.....	Independence Day (Holiday)
July 20.....	End of Session - Graduate Program
Aug 1 .....	End of Session - Baccalaureate Program

## THE UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES

### A Brief History of the University of Arkansas for Medical Sciences

With a faculty of eight physicians and an enrollment of 20 students, the institution known today as the University of Arkansas for Medical Sciences had a modest beginning. In 1879, the founding physicians of the fledgling medical education program in Little Rock sought an affiliation between the school and the Arkansas Industrial University, now the University of Arkansas at Fayetteville. The first recipient of a medical degree was Tom M. Pinson, MD. The only member of the class of 1880, he received his degree from the Governor at a ceremony for one graduate.

In 1899, AIU in Fayetteville became the University of Arkansas, and the medical program in Little Rock continued as its medical department. With continued growth in the program, the department became the School of Medicine in 1918. Although the names changed, the goals remained the same: to provide well-trained physicians for Arkansas, the region, and the nation.

Decades later, other academic programs related to the practice of medicine were established: the Graduate School (1943) and the Schools of Pharmacy (1951), Nursing (1953), and Health Related Professions (1971). In 1975, a reorganization plan created the University of Arkansas System. UAMS became a major part of that system, and the former schools were renamed colleges. The College of Public Health was established in 2001.

UAMS provides clinical care to patients and is the only comprehensive teaching facility in the state for students pursuing medical and other health-care degree programs. A major referral center for seriously ill patients from throughout the state, UAMS provides access to world-class care from faculty physicians and superbly trained doctors, nurses, and other health-care professionals.

Centers of excellence include cancer treatment, ophthalmology, orthopedics, neurosurgery, pediatrics, and geriatrics. The Harry P. Ward Tower attached to University Hospital in 1997 extended its capability to provide high-tech health care in bone marrow transplantation, skull base surgery, hip and knee joint replacement, and laser surgery.

The outreach efforts of the university extend to the borders of the state through the Area Health Education Centers (AHEC) Program with six teaching and clinical facilities. Through general, public-oriented health education projects like Mini-Medical School, and regularly scheduled radio and television programs, UAMS enhances its four-fold mission: *To Teach, To Search, To Heal, To Serve*. Through education, research, clinical care programs, and community service statewide, UAMS fulfills its unique role as the foundation of the health-care system in Arkansas.

### Institutional Mission Statement

#### To Teach

The University of Arkansas for Medical Sciences prepares excellent health care professionals and scientists who are committed to high ethical and professional standards, life-long learning, and skill advancement in health care for Arkansas, the nation, and the world.

#### To Heal

The University of Arkansas for Medical Sciences provides comprehensive, nationally and internationally recognized, health care in many specialties and disciplines for Arkansas, the nation, and the world.

#### To Search

The University of Arkansas for Medical Sciences conducts pioneering research that leads to new knowledge with application and integration into the health care disciplines, systems of care public policy, and economic progress for all people.

## To Serve

The University of Arkansas for Medical Sciences provides leadership and service in the health-care disciplines and in public health policy for the benefit of the citizens and communities of Arkansas.

The University of Arkansas for Medical Sciences is the state's only comprehensive academic health center. Founded in 1879 as a proprietary medical school by a group of eight physicians with 22 students, the institution is now a part of the University of Arkansas System with about 1875 students in five academic units: the Colleges of Medicine, Pharmacy, Nursing, Health Related Professions, the Graduate School, and the College of Public Health.

UAMS fulfills its mission through coordinated action of the following units:

- College of Medicine
- College of Pharmacy
- College of Nursing
- College of Health Related Professions
- College of Public Health
- Graduate School
- Area Health Education Centers
- Arkansas Cancer Research Center
- Donald W. Reynolds Institute on Aging
- Harvey and Bernice Jones Eye Institute
- Jackson T. Stephens Spine and Neurosciences Institute
- University Hospital of Arkansas
- Myeloma Institute for Research and Therapy
- Psychiatric Research Institute (to open in 2008)

## THE COLLEGE OF NURSING

### History

The College of Nursing of the University of Arkansas for Medical Sciences was established as an independent professional school of the University in March 1953, in response to the interest and support of professional and community groups throughout Arkansas. Establishment of the school was designed to help meet the pressing demands for larger numbers of skilled nurses and to make available to people of Arkansas the best possible educational preparation for the profession of nursing.

The first program established within the College was the baccalaureate program. Its purpose is implemented through a unified curriculum combining general education and professional instruction within a university setting. A partnership was established with the University of Arkansas Community College at Hope and a BSN program was implemented the summer of 1999 on that campus. Further details are provided in the section of this catalog describing the program leading to the Bachelor of Science in Nursing degree.

The master's program leading to the degree of Master of Nursing Science was initiated in 1971. This program builds upon baccalaureate education and provides a program for advanced preparation in nursing. Further information is provided in the section of this catalog describing the master's program.

The doctoral program in nursing, implemented fall 1997, prepares nurse scientists to make significant contributions to nursing knowledge through clinical research. Further information is provided in the section of this catalog describing the program leading to the Doctor of Philosophy with a major in nursing science.

## MISSION STATEMENT

The UAMS College of Nursing is committed to scholarly excellence in (1) under-graduate and graduate nursing education; (2) research; and (3) service to the University, profession, and society.

## EDUCATION

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The UAMS College of Nursing provides exemplary and comprehensive educational programs based on scholarship in education and practice. The College of Nursing offers educational programs to prepare professional nurses as generalists, advanced practice, teaching, research, and administrative roles, thereby enhancing health care for the people of Arkansas. As a leader in the preparation of nurses for advanced health care, the College of Nursing collaborates with Area Health Education Centers, other colleges of nursing, and the health-care community to provide degree and continuing education programs. The College enhances access to education in this rural, agrarian state by offering degree programs and courses for nurses through distance education.

## RESEARCH

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The UAMS College of Nursing advances the body of nursing knowledge through scholarship in research. This community of scholars contributes to nursing science through research activities that are theory testing, theory generating, and of an applied or basic research nature. Scholarship includes the dissemination of research findings and the translation of research into practice.

## SERVICE

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The service mission of the UAMS College of Nursing provides service through scholarly participation of faculty and students in academic, professional, and community organizations. Faculty practice as skilled clinicians, consultants, and professional experts in health care organizations and in the community. Faculty serve as role models for students and other nurses at the local, state, national, and international levels.

## PHILOSOPHY

The UAMS College of Nursing advances the University's philosophy and mission through scholarship in teaching, research, and service. The College of Nursing provides excellent theory-based educational programs for students entering the nursing profession and nurses seeking advanced education. Because nursing is a research-based discipline, faculty participate in generating, disseminating, and using theory and research findings for education and practice. Faculty believe that service includes participation in academic, professional, and community organizations, and practice of the discipline.

The nursing curriculum is based on the nursing meta-paradigm of PERSON, ENVIRONMENT, HEALTH, and NURSING. Additionally, the curriculum is based on the following core concepts: health promotion, human diversity, illness and disease management, communication, critical thinking, professional values/ethics, and role development.

The concept of **person** includes individuals, families, groups, and communities. Persons are of intrinsic value and dignity and worthy of respect because of their shared and unique physical, emotional, intellectual, social, cultural, and spiritual characteristics. People have the ability to think critically and make choices. People are self-determining, and each person functions interdependently with other individuals, families, groups, and communities joined together because of shared values and needs.

**Environment** is the aggregate of internal and external factors that influence the health of person(s).

**Health**, as perceived by the person, is the integration of physical, emotional, intellectual, social, cultural, and spiritual well-being that enables the performance deemed necessary and desirable to maintain existence in the environment. Health is affected throughout the life cycle by genetic and environmental factors, choices about health practices, and by the ability of persons to meet their health-care needs and to access health care.

**Nursing** is an art and a science through which nurses provide caring assistance to persons within society. Nurses seek to promote, restore, and maintain health, and when death is imminent, to provide support that will allow the person to die with dignity. Nurses use a systematic process of critical thinking to collect and analyze data, diagnose, plan, therapeutically intervene, and evaluate outcomes. Using professional values, ethics, and therapeutic communication, nurses implement this process in a variety of roles and settings, in collaboration with consumers and other health professionals.

**Nursing education** prepares students to practice within the established professional guidelines and standards and to engage in continuous role development and revision of knowledge. The teaching/learning process fosters intellectual and personal growth; stimulates inquiry, critical thinking, and synthesis of knowledge; and helps the individual value and pursue life-long learning. **Baccalaureate nursing education** builds upon a liberal arts and science foundation and provides the basis for the practice of professional nursing as a generalist. Baccalaureate education prepares students to think critically and to make clinical judgments which promote, restore, and maintain health. The nurse generalist is prepared for beginning level professional practice in a variety of settings. Baccalaureate education provides the foundation for graduate study.

**Graduate education** includes master's and doctoral study. Master's nursing education builds upon the baccalaureate nursing foundation and prepares nurses for specialization in advanced practice roles in a variety of settings. Master's education prepares advanced practice nurses to synthesize knowledge regarding health care systems and theoretical, scientific, and clinical knowledge from nursing and other disciplines for application to practice. Master's education provides the foundation for doctoral study. Doctoral education prepares nurse scientists to examine questions pertaining to the practice and theoretical foundation of nursing. Doctorally-prepared nurses are able to conduct research independently, guide others in their research efforts, publish scholarly papers based on new knowledge, and work as colleagues with other faculty from other disciplines in meeting the goals of the university.

## ACCREDITATION

The University of Arkansas for Medical Sciences is a member of and accredited by the Higher Learning Commission, a Commission of the North Central Association of Colleges and Secondary Schools. The baccalaureate program of the College of Nursing is approved by the Arkansas State Board of Nursing. The baccalaureate and master's programs of the College are fully accredited by the Commission on Collegiate Nursing Education (CCNE).

## BACCALAUREATE AND GRADUATE PROGRAMS IN NURSING

### General Information

#### Religious Opportunities

The University is nonsectarian but encourages religious interest and fellowship among its students. Many churches and religious organizations are located within close proximity to the campus.

#### Cultural Opportunities

In addition to the many cultural opportunities in Little Rock, the University provides concerts, lectures, art exhibits, sports, and other student activities.

### **Health**

Students, both graduate and undergraduate, are required to have a physical examination and immunizations prior to admission. The College of Nursing requires documentation of Hepatitis B immunizations, TB skin test, and CPR certification upon entry for all students. The only acceptable courses are American Heart Association, Health Care Provider, American Red Cross, or Professional Rescuer. ACLS will not be accepted for CPR certification.

### **Army ROTC**

Army ROTC is available for students in the College of Nursing through an agreement with the Military Science Department at the University of Central Arkansas. Entering students are sent information about the ROTC program in their notification of acceptance to the UAMS College of Nursing. A student desiring to take advantage of this opportunity should contact the UCA Military Science Department directly.

## **Financial Aid**

### **Scholarship and Loan Funds**

Students in need of financial assistance are urged to write to the **Director, Financial Aid, University of Arkansas for Medical Sciences, 4301 West Markham Street, #601, Little Rock, AR 72205**, and request application forms. Several scholarships are available through the College of Nursing. All students receiving financial aid are required to maintain satisfactory academic progress in order to continue receiving funds. If a student fails to maintain the academic progression standards set forth by the University and College and is subsequently academically suspended, the student must petition the Financial Aid Office for any reinstatement of aid at a future date. This is done through an appeals process, and this appeals process is separate and apart from the appeals process and decisions of the academic officials of the University or College.

Once students are accepted for full admission into the Bachelor of Science in Nursing program, the Master of Nursing Science program, or the Doctor of Philosophy with a major in Nursing Science Program, at the University of Arkansas for Medical Sciences, they are encouraged to investigate, if needed, possible sources of loans and scholarships. Scholarships are awarded primarily on the basis of ability and need. They are subject to the maintenance of satisfactory academic work and to continuing need. In order to be considered for financial aid purposes, a baccalaureate student must be taking a minimum of 12 credit hours per fall/spring semester and 6 hours per summer semester. Students who are enrolled in required general education courses and need financial assistance must confer with the Director of Student Financial Aid on the campus on which the courses are being taken.

For students in the Master of Nursing Science program, the Professional Nurse Traineeship funds, if available, are handled through the Office of the Associate Dean for Academic Administration, College of Nursing.

In order to be considered a full-time student in the graduate program for financial aid purposes, a student must be taking a minimum of 10 credit hours per fall/spring semester, and 5 credit hours for the summer semester.

### **The Graduate Nursing Student Loan and Scholarship Program**

The last revision of The Arkansas Graduate Nursing Education Student Loan and Scholarship Program, Act 1468, was in 2005 and was designed to increase the number of advanced nurse practitioners/clinical nurse specialists practicing in Arkansas communities, nurse educators teaching in Arkansas nursing schools, nurse administrators, and advanced practice nurses working in the Arkansas Department of Health (ADH). Students who receive graduate nursing loans during graduate school may have these loans converted to scholarship grants according to the terms of the loan. Advanced nurse practitioner/clinical nurse specialist students can fulfill the payback terms by practicing full-time as a nurse practitioner/clinical nurse specialist in a community in Arkansas, by serving as a nurse administrator in an Arkansas complex health care agency, or by working at the ADH one year for each year of the loan. Nurse educator students can fulfill the payback terms by teaching full-time in an Arkansas nursing school one year for each year of the loan. More information and applications are available in the College of Nursing Associate Dean for Academic Administration's Office.

### **College of Nursing Scholarships**

Scholarship information and applications listed below are posted on the CON Web site:  
**[nursing.uams.edu](http://nursing.uams.edu)** (click on **Scholarship Information**)

**Scholarships for Baccalaureate Students:**

- **Arkansas Hospital Auxiliary Association Nursing Scholarship**  
Awarded to a second year baccalaureate student demonstrating financial need.
- **Kathryn Crandall Scholarship**  
Awarded to a baccalaureate student demonstrating financial need and academic promise.
- **Barbara Pearson Scholarship**  
Awarded to a student in the baccalaureate program.
- **Marie Stephens Nursing Scholarship**  
Awarded to a baccalaureate student with financial need and academic ability.
- **Class of 1997 scholarship**  
Awarded to a baccalaureate student.
- **Florence Grabiell Ellis RN Scholarship**  
Awarded to deserving nursing students with financial need.
- **Dr. Lee and Maria Nauss Nursing Scholarship**  
Awarded to a baccalaureate student with financial need and academic promise
- **Rita M. Woods Nursing Scholarship**  
Awarded to a baccalaureate student with financial need.
- **N. Ray Woods Nursing Scholarship**  
Awarded to a baccalaureate student with financial need.
- **Little Rock Departmental Club**  
Awarded to a baccalaureate student.
- **Paul O. Canaday Nursing Scholarship**  
Awarded to a baccalaureate nursing student demonstrating scholastic achievement and financial need. Preference given to an RN student from the UALR Associate Degree Nursing Program.
- **David L. Johnston Nursing Scholarship**  
Preference given to a LPN working at the VA who is returning to earn a BSN.
- **Jean McClendon Nursing Scholarship**  
Awarded to an RN returning for a degree in nursing and demonstrating financial need.
- **Marion Pool Nursing Scholarship**  
Awarded to a baccalaureate student demonstrating financial need who plans to practice in Arkansas.
- **Gloria Rauch Nursing Scholarship**  
Awarded to a baccalaureate student demonstrating financial need and academic achievement.
- **Dr. and Mrs. W. B. H. Pool Nursing Scholarship**  
Awarded to a baccalaureate nursing student attending at the Hope campus from Hempstead or Nevada counties. A GPA of 2.5 or above is required. The student must plan to work in Arkansas or Texarkana. Award: Based on donor.
- **Carolyn B. Purtle Nursing Scholarship**  
Awarded to a baccalaureate student from Hope who demonstrates financial need and a commitment to excellence in nursing practice.
- **Veronica McNeirney Nursing Scholarship**  
Awarded to a baccalaureate student with leadership potential and financial need.
- **Mary Katherine Mourot Scholarship**  
Awarded to a senior nursing student having one of the top three GPAs in the class.
- **Helene Fuld Health Trust Scholarship Fund**  
Awarded to two academically outstanding baccalaureate students for the five semesters of their baccalaureate education.
- **Cammy Giffin Haynes Nursing Scholarship**  
Awarded to a BSN student who has financial need and academic promise.
- **Dean's Excellence Award for Future Nurse Educators**  
Awarded to two top academic students who have a commitment to eventually pursue a PhD and devote their careers to teaching in an Arkansas school of nursing, this is a fully funded scholarship for the five semesters of their baccalaureate education.
- **Dr. Elizabeth O'Connell Scholarship**  
Awarded to a baccalaureate nursing student who demonstrates financial need and leadership.  
Award: \$1,000/yr.

- **Mr. and Mrs. John G. Ragsdale Scholarship in Nursing**

Awarded to a baccalaureate student. Award: \$1,500/yr.

**Scholarships for Master's Students:**

- **Dr. Sheila Collier Horner Scholarship**  
Awarded to a master's student in gerontology demonstrating financial need.
- **Deborah Dorsa Carman Nursing Scholarship**  
Awarded to a student pursuing an advanced degree in nursing and demonstrating financial need. Preference given to a student in pediatric or neonatal nursing from Northwest Arkansas. Student must be an Arkansas resident.
- **Dr. Ann King Cashion Scholarship**  
Awarded to the Master's nursing student demonstrating financial need.
- **Daphne Doster Nursing Scholarship**  
Awarded to a master's student in need of financial assistance. Student must be an Arkansas resident.
- **Dr. Patricia Heacock Nursing Scholarship** is awarded to a master's or a doctoral nursing student demonstrating academic excellence and financial need.
- **Patrick Joseph McNeirney Nursing Scholarship** is awarded to a master's nursing student who intends to pursue a career as a family nurse practitioner.
- **Becky Moore Nursing Scholarship**  
Awarded to a master's student demonstrating financial need.
- **Virginia Ivey Penick Nursing Scholarship**  
Awarded to a master's nursing student demonstrating financial need. Priority will be given to students from the following AR counties: Bradley, Calhoun, Cleveland, and Drew.
- **Dr. & Mrs. William Pool Nursing Scholarship**  
Awarded to a full-time master's student demonstrating leadership abilities who intends to practice in Arkansas.
- **Cornelia Sundermann Nursing Scholarship**  
Awarded to a graduate student demonstrating financial need and academic excellence.
- **Sophronia Reacie Williams Nursing Scholarship**  
Awarded to an African American master's nursing student demonstrating exceptional leadership abilities.
- **Dr. Beth Vaughan-Wrobel Nursing Scholarship**  
Awarded to a master's level nursing student attending the University of Arkansas for Medical Sciences College of Nursing Outreach Program. The recipient must demonstrate academic excellence and indicate financial need.
- **Mary Emma Smith Nursing Scholarship**  
Awarded to a masters nursing student demonstrating financial need and academic achievement.

**Scholarships for Ph.D. Students**

- **Dr. Carolyn Cason Scholarship**  
Awarded to a student in the doctoral program.
- **Dr. Elois Field Nursing Scholarship**  
Awarded to student in the doctoral program.
- **Dr. Cornelia Beck Gerontology Research Award**  
Awarded to doctoral student engaged in Gerontology research.
- **The William Randolph Hearst Minority Endowed Scholarship**  
This scholarship is restricted to domestic minority students enrolled in the PhD program.

## **Special Honors and Awards**

Each year the College of Nursing presents a number of awards to undergraduate students who have been recognized for outstanding scholarship (academic performance) and achievement.

**Little Rock Departmental Club Awards** - Each year the Little Rock Departmental Club presents a cash award to three junior students and to two senior students. The awards are based on academic achievement and leadership ability as demonstrated in professional activities.

**Faculty Award for Outstanding Achievement and Contribution** - A special award is presented to a senior student who has demonstrated leadership among students, which fostered closer student relationships within the College and/or across the campus; efforts that enhanced student faculty relationships; and abilities that encouraged other students to participate in their professional organization.

**Ina Swetnam Award** - Established by the UAMS College of Nursing Alumni in honor of Ina Swetnam, the award consists of a plaque and the recipient's name engraved on the award plaque. Criteria for this award are demonstrated excellence in practice with maternity patients and scholastic achievement.

**Faculty Award (Gold Key)** - Awarded to the graduating student who has demonstrated academic excellence, excellence in nursing practice, the ability to be a participant leader in professional and community activities, and demonstrated personal and professional growth.

**Gloria Rauch Award** - Established by Dr. and Mrs. Robert Middaugh and Robert Guy Middaugh in memory of Gloria Rauch, a College of Nursing faculty member, this award is presented to a graduating senior who demonstrated excellence in pediatric nursing.

**Virginia R. Jarratt Award** - Established by Mary Lou Bond in honor of Virginia R. Jarratt, former Dean. The book, *Nursing: the Finest Art - an Illustrated History* is presented to the graduating student for demonstrated Excellence in the Art and Science of Nursing. Criteria for this award include demonstrated awareness of the heritage of Nursing and current social and political forces affecting the delivery of health care; performance that consistently reveals appreciation for the dignity and worth of individuals, families, and professional colleagues; evidence of ability and willingness to promote the recognition and advancement of nursing as a caring and socially significant profession; and demonstrated scholastic achievement.

**Outstanding RN to BSN Award** - Awarded to a RN in the BSN program. This student has demonstrated excellence in Compassionate Practice, Professional Growth, and Community Leadership.

**Outstanding Hope BSN Award** - Awarded to the graduating student who has demonstrated academic excellence, excellence in nursing practice, the ability to be a participant leader in professional and community activities, and demonstrated personal and professional growth.

**Kathryn "Bucky" Thomas Award** – Awarded to a graduating student who demonstrates kindness, compassion, and gives positive encouragement to others and shows respect and loyalty to the College.

**Veronica McNeirney Award**- Established by Vernioica McNeirney, Professor Emeritus in the College of Nursing. Monetary Award is presented to graduating student who has demonstrated an exceptional humanistic approach in caring for adult clients.

**Willa Belle Adams Award**- Established by the family of Willa Belle Adams. This cash award is presented to a graduating MNSc student who exemplifies excellence in nursing.

**The Outstanding Future Nurse Leader Award**-A plaque and a subscription to *Nursing Research* is presented to a graduating student in recognition of the exceptional potential for outstanding contribution to the profession as a nurse leader.

**The Nightingale Award**-Awarded to the Senior class leader who demonstrates the desire to contribute to the nursing profession in the future and has participated in civic and community activities at the state and national level.

**Nursing Excellence Award**-Awarded to the graduating senior who demonstrates outstanding class and clinical preparation, demonstrates competence in nursing situations, communicates well with other students and faculty, is creative in the delivery of care, looks further than the textbook for answers, and assists other students during difficult times.

**Nurse's Nurse Award**-Awarded to the graduating Senior recognized as the nurse you would most like to care for you if you were ill, who has the ability to show real empathy for patients as individuals and whose loyalty lies with the patient first.

**Most Supportive Student Award**-Award to the graduating Senior who, throughout this program, has encouraged classmates, given sincere positive strokes, been willing to share time and talents with classmates, facilitated group morale, and supported other students through triumphs and trials.

**NSNA Spirit of Nursing Award**-The Army Nurse Corps in cooperation with the National Students Nurses' Association (NSNA) presents a national award yearly to one student from all Colleges of Nursing. Each school submits one nomination. The criteria of the ANC is for the student to demonstrate a commitment to excellence through community, professional, and academic achievements. Applicants will be required to submit a one-page essay about "what the Spirit of Nursing" means to their nursing practice.

#### **Nursing Student Emergency Loan Fund**

The College of Nursing has established an emergency loan fund for nursing students who have needs of a short-term nature. These funds are meant to provide limited amounts of cash for students caught in unexpected and unpredictable financial crises and must be repaid as soon as possible. The loans are based on available funds and are administered by the Associate Dean for Academic Programs.

#### **Veterans Administration Benefits**

The University is an approved institution for veterans and veterans' beneficiaries' training. Veterans of recent military service and the dependents of certain other servicemen may be entitled to educational assistance payments from the Veterans Administration. Enrollment verification is processed by the Director of Admissions and Registrar.

Veterans of recent military service and spouses or children of veterans who lost their lives in service or who are now totally disabled as a result of service should contact the nearest Veterans Administration Regional Office as far in advance of enrollment date as is possible for assistance in securing Veterans Administration benefits.

The Veterans Administration may have scholarships available for third- and fourth-year students in an accredited baccalaureate program in nursing, and the students enrolled in an master's degree program.

### **Student Activities & Services**

Students in the College of Nursing are eligible to participate in all campus activities. In addition, they are eligible for membership in the local branch of the Arkansas State Nursing Student Association. Students at UAMS also participate in the activities of the Associated Student Government of the Medical Sciences Campus, an organization which includes students of the Colleges of Medicine, Nursing, Pharmacy, Public Health, and Health Related Professions.

#### **Sigma Theta Tau International, Gamma Xi Chapter**

Membership in Sigma Theta Tau International is an honor conferred on baccalaureate and graduate students who have demonstrated excellence in the nursing program. The chartering of Gamma Xi Chapter was on April 24, 1978, as an outgrowth of the College of Nursing Honor Society. Chapters exist in colleges and universities which grant baccalaureate or higher degrees in nursing. Sigma Theta Tau International is a member of the Association of College Honor Societies and is professional rather than social in its purpose. The name was chosen using the initials of the Greek words STORGA, THAROS, TIMA—meaning Love, Courage, and Honor.

### **Library**

The University of Arkansas for Medical Sciences Library, located in the Education II Building, supports the educational, clinical care, and research needs of the faculty, students, and staff of the Colleges of Medicine, Pharmacy, Nursing, Public Health, and Health Related Professions; the Graduate School; and the University Hospital.

The Library offers a full array of electronic information services which are available for searching on the Library's public workstations or remotely the Internet. The Library's Web site ([www.library.uams.edu](http://www.library.uams.edu)) provides access to the Library's resources and information including the Ovid MEDLINE, CINAHL (Nursing & Allied Health Literature), the on-line catalog of the Library's collections holdings, and eReserves. Computerized searching of over 500 databases by professional librarians is also available.

The Library's collection includes over 180,000 volumes, over 1,500 current periodical titles, over 2,300 audiovisual items, and over 250 computer-based instruction programs. Computer-based instruction is supported by a large microcomputer lab in the Library's Learning Resources Center (LRC) on the 3rd and 5th floors of the Library.

Library hours during the school year are:

Monday through Thursday .....	7:30 a.m. to 12 midnight
Friday .....	7:30 a.m. to 6:00 p.m.
Saturday .....	9:00 a.m. to 6:00 p.m.
Sunday .....	2:00 p.m. to 12:00 midnight

The LRC closes at 10:00 p.m. in the summer.

Students enrolled in the College of Nursing utilize several library resources including the Central Arkansas Library System, the University of Arkansas at Little Rock Library, and the UAMS Area Health Education Center Libraries located throughout the state.

### Student Conduct

Students enrolled in programs within the University of Arkansas for Medical Sciences College of Nursing are preparing for the professional practice role. Their personal conduct is expected to reflect behavior appropriate to their profession; **unsatisfactory conduct may result in dismissal from the program.** More detailed information can be found in the Student Handbook under Scholastic Non-Cognitive Performance Standards.

Substance abuse or use of substances such as drugs or alcohol is incompatible with responsible behavior expected of students preparing for a nursing career. The College is available to provide resource assistance to students if such problems are encountered. All services provided are strictly confidential. More detailed information can be found in the Student Handbook.

### Student Inspection of Academic Records

#### STUDENT RIGHTS UNDER THE FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT (FERPA)

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. They are:

1. The right to inspect and review the student's education records within 45 days of the day the University receives a request for access.

Students should submit to the registrar, dean, head of the academic department, or other appropriate official, written requests that identify the record(s) they wish to inspect. The University official will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the University official to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed.

2. The right to request the amendment of the student's education records that the student believes to be inaccurate or misleading.

Students may ask the University to amend a record that they believe is inaccurate or misleading. They should write the University official responsible for the record, clearly identifying the part of the record they want changed and specifying why it is inaccurate or misleading. If the University decides not to amend the record as requested by the student, the University will notify the student of the decision and advise the student of his or her right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.

3. The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent the FERPA authorizes disclosure without consent.

One exception which permits disclosure without consent is disclosure to school officials with legitimate educational interests. A school official is a person employed by the University in an administrative, supervisory, academic, or research role, or support staff position (including law enforcement unit personnel and health staff); a person or company with whom the University has contracted (such as an attorney, auditor, or collection agent); a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks.

A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibility.

Upon requests, the University discloses education records without consent to officials of another school in which a student seeks or intends to enroll. Note: FERPA requires an institution to make a reasonable attempt to notify the student of the records' requests unless the institution states in its annual notification that it intends to forward records on request.

4. The right to file a complaint with the US Department of Education concerning alleged failures by State University to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is

Family Policy Compliance Office  
US Department of Education  
400 Maryland Avenue, SW  
Washington, DC 20202-4605

5. The right to withhold consent of disclosure of directory information which includes: the student's name, address, e-mail address, telephone number, major field of study, classification by year, scholarships, most recent previous educational agency or institution attended, photograph, and dates of attendance.

This information will be subject to public disclosure unless the student informs the Registrar in writing before the end of the first week of classes that he or she does not want any or all of this information designated as directory information.

### **Policy for the Release of Academic Records for Deceased Students and Graduates of the College of Nursing**

Following the death of a student or graduate of the College of Nursing, the College will release the academic records of that individual upon written request of the immediate family or executor/executrix of the estate. It will be the responsibility of the person requesting access to demonstrate that he/she is entitled to access. Moreover, the College will release the records at any time as required by law.

### **Protection and Maintenance of Student Records**

Guidelines from the American Association of Collegiate Registrar and Admission Officers regarding student records are followed by the College of Nursing for the maintenance and protection of educational and financial records.

**2007-2008  
Estimated Expenses for  
College of Nursing Students**

**Fees**

The following reflect 2007-2008 fee rates and are subject to change without notice by action of the University of Arkansas Board of Trustees. Contact the College of Nursing Office of Admissions and Registrar prior to registration for exact fees. **Note: All tuition and fees are due upon registration for classes.**

**Registration Fees**

<b>College of Nursing</b>	<b>2007-2008</b>
Resident	\$2,244.00
Non-resident	\$5,592.00
Resident, Part-time	\$187.00/hr
Non-resident, Part-time	\$466.00/hr

**Miscellaneous Fees**

Fees which may be charged by the College are not to exceed (NTE) the amount listed.

Student Liability Insurance (all students per year)	\$ 105.00
Graduation Fee (Baccalaureate)	52.50
Late Registration Fee (Baccalaureate)	105.00
Credit by Examination Fee (per credit hour)	11.55
Progression Exam (Juniors)	105.00
NCLEX Mock Exam (Seniors)	100.00
Diagnostic Exam (Seniors)	105.00
Long-term Disability and Life Insurance (Baccalaureate per year)	63.00
Student Health Fee (per semester)	68.50
Technology Fee (per semester)	39.40
Undergraduate Clinical Lab Fee (per year)	52.50
Criminal Background Check (per year)	105.00
Student Services Fee (per semester)	10.50
Hepatitis Vaccine	126.00
Skills Assessment Test	157.50
Classroom Participation System (CPS) Fee (per semester)	21.00
Master's Application Review Fee	52.50
Graduate Laboratory Fee (per year)	262.50
Processing fees will be charged for the following:	
• Request for Transfer to the Baccalaureate Program	\$ 52.50
• Portfolio Review for Prospective Students to Master's Program through the Bridge Process	63.00
• Doctoral Application Fee	52.50

**2007-2008  
Estimated Expenses for  
Graduate School**

**Registration Fees**

<b>College of Nursing</b>	<b>2007-2008</b>
Resident	\$2,650.00
Resident, Part-time	\$265.00/hr.
Non-resident	\$5,680.00
Non-resident, Part-time	\$568.00/hr

**Graduate School Fees**

Fees which may be charged by the Graduate School are not to exceed (NTE) the amount listed.

Graduation Fee	\$ 52.50
Late Registration Fee	25.00
Laboratory Fee (Health Assessment/Clinical Skills Lab Cost)	262.50
International Applicant Processing Fee	25.00
Dissertation Microfilm Fee for Doctoral Students	100.00
Student Health Fee (per semester)	68.50
Diploma Replacement Fee	50.00
Technology Fee (per semester)	39.40
Hepatitis Vaccine	126.00
Malpractice and Liability Insurance	105.00
Classroom Participation System (CPS) Fee (per semester)	21.00

**UAMS PARKING FEES**

Parking fees are not to Exceed (NTE) amounts listed.

Reserved Lots (per year)	
Covered	\$656.00
Uncovered	546.00
Controlled Lots (varies by lot)	Up to 358.00
Motorcycle Pads	
Public Lot – Per Hour:	
First Hour	1.25
Additional Hour	.75
Maximum Per Day	7.00
<u>Temporary Patient Pass (per week)</u>	9.00
<u>Temporary Vendor Pass</u>	35.00
<u>Temporary Contractor Pass</u>	35.00
<u>Valet (Clinical Programs)</u>	5.00
<u>Tokens</u>	1.05
<u>Evening Student (5p.m./Week-ends)</u>	21.00
<u>Boot Fee</u>	60.00 each

## Policy on Refund of Fees

**Any student who officially withdraws from the University of Arkansas for Medical Sciences during a fall or spring semester shall be entitled to a refund as follows:**

**Registration, Tuition, and Fees**

1. Up to and including five class days ..... 100%
2. From the sixth class day through the tenth class day ..... 50%
3. The eleventh class day and after..... No Refund

**Any student who drops one or more courses and continues to be enrolled in the University during a fall or spring semester shall be entitled to individual course refunds as follows;**

**Registration, Tuition, and Fees**

1. Up to and including five class days ..... 100%
2. The sixth class day and after ..... No Refund

**Any student who drops a course or officially withdraws from the University of Arkansas for Medical Sciences during a summer school session shall be entitled to an adjustment as follows:**

**Registration, Tuition, and Fees**

**1-4 week courses:**

- Prior to start of classes ..... 100%  
 No adjustments after classes have begun

**5 or 6 week courses:**

- Prior to start of classes ..... 100%  
 Up to and including two class days ..... 100%  
 The third through the fifth class days ..... 50%  
 No adjustments after the fifth class day

**7-9 week courses:**

- Prior to start of classes ..... 100%  
 Up to and including three class days ..... 100%  
 The fourth through the seventh class days ..... 50%  
 No adjustments after the seventh class day

**10-12 week courses:**

- Prior to start of classes ..... 100%  
 Up to and including five class days ..... 100%  
 The sixth through the tenth class days ..... 50%  
 No adjustments after the tenth class day

**NOTE:**

1. The date a completed application of Official Withdrawal is filed in the Office of Registrar governs the amount of refund. A withdrawal form is considered complete when it contains all necessary signatures.
2. Class days start on the date shown on the University and College calendars; for refund purposes, the number of class days specified above refers to the number of calendar days following the day on which classes started (exclusive of weekends and holidays) regardless of how many, if any, class sessions in a specific course were held.
3. During any summer school session, a refund shall not be made when one or more courses are dropped if the student continues to be enrolled in the University.

## Performance Standards for Admission and Progression

The professional nurse must possess the knowledge and ability to effectively assist his or her client's biophysical, psychological, social, cultural, and intellectual domains. Further, the professional nurse must competently analyze the assessment data through intellectual processing to arrive at a definition of the client's status or problem, plan independently or collaboratively for a full range of therapeutic nursing interventions, execute all or part of the plans through nursing acts, and evaluate the care delivered and the client's responses to it.

A candidate for professional nursing must have the abilities and skills necessary for use of the nursing process. These skills and abilities include observation, communication, motor ability, conceptualization, integration and quantification, and behavioral/social acceptability. Technological compensation can be made for some handicaps in certain of these areas, but a candidate should be able to perform in a reasonably independent manner. The use of a trained intermediary is not acceptable in that a candidate's judgment must be mediated by someone else's power of observation and selection.

The following abilities and skills are necessary to meet the requirements of the program:

1. Observation: The candidate must be able to observe a patient accurately at a distance and close at hand. Observation necessitates the functional use of the sense of vision, hearing, and somatic sensation. It is enhanced by the functional use of the sense of smell.
2. Communication: The candidate must be able to speak, to hear, and to observe patients in order to elicit information; describe changes in mood, activity, and posture; and perceive nonverbal communications. A candidate must be able to communicate effectively and sensitively with patients. Communication includes not only speech but reading and writing. The candidate must be able to communicate effectively and efficiently in oral and written form with all members of the health care team.
3. Motor: Candidates should have sufficient motor function to elicit information from patients by palpation, auscultation, percussion, and other assessment maneuvers. A candidate must have sufficient motor skills to gain access to clients in a variety of care settings and to manipulate the equipment central to the treatment of patients receiving professional nursing care. Such actions require coordination of both gross and fine muscular movements, equilibrium, and functional use of the senses of touch and vision.
4. Intellectual-Conceptual, Integrative, and Quantitative Abilities: These abilities include measurement, calculation, reasoning, analysis, and synthesis. Problem solving, the critical skill demanded of nurses, requires all of these intellectual abilities. In addition, the candidate should be able to comprehend three-dimensional relationships and to understand the spatial relationships of structures.
5. Behavioral and Social Attributes: A candidate must possess the emotional health required for full utilization of his or her intellectual abilities; the exercise of good judgment; the prompt completion of all responsibilities attendant to the care of patients; and the development of mature, sensitive, and effective relationships with patients. Candidates must be able to tolerate physically taxing workloads and to function effectively under stress. They must be able to adapt to changing environments, to display flexibility, and to learn to function in the face of uncertainties inherent in the clinical problems of many patients. Compassion, integrity, concern for others, interpersonal skills, interest, and motivation are all personal qualities necessary for professional nursing.

The College of Nursing affirms that all students enrolled in the College of Nursing must possess those intellectual, ethical, physical, and emotional capabilities required to undertake the full curriculum and to achieve the levels of competence required by the faculty for safe professional practice. If an applicant believes that he/she cannot meet one or more of these standards without accommodations or modifications, determination will be made, on an individual basis, whether or not the necessary accommodations or modifications can be made reasonably.

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Bower, D., et al (1988). Evaluation instruments in nursing. New York: National League for Nursing.

## THE BACHELOR OF SCIENCE IN NURSING

The curriculum leading to the degree of Bachelor of Science in Nursing (BSN) requires the completion of 64 semester hours of required general education courses which may be completed at any accredited college or university. The upper division professional requirements are completed in the College of Nursing, University of Arkansas for Medical Sciences, Little Rock, and at the University of Arkansas Community College at Hope, AR (UACCH) beginning in the summer following the completion of 64 hours of prerequisite courses.

Credit earned in certain courses such as those courses classified as developmental, remedial (rather than college level), or basic will not fulfill requirements for transfer credit. No nursing course may count towards the general education prerequisites.

Within the context of the philosophy described earlier, the major purpose of the College of Nursing in its baccalaureate degree program is to prepare competent professional nurse generalists and provide a foundation for graduate study. The professional nurse generalist is prepared to provide health care to individuals, families, groups, and/or communities in a variety of settings. The graduate is accountable for the management of nursing care, serves as client advocates, and collaborates with other health care professionals.

NOTE: Students who have been convicted of a crime may **not** be eligible to write national licensing exam upon completion of the program per state law, Act 1208 of 1999. The Arkansas State Board of Nursing has **instituted a mandatory criminal background check** for all persons planning to take the NCLEX for Arkansas licensure. This check must be completed no earlier than 12 months prior to the application for licensure by examination. An FBI fingerprint check is also required, and will be submitted 4 months prior to program completion. Therefore, at registration prior to graduation students will be asked to complete a one-page form that initiates the background check as well as an FBI fingerprint check. Applications for NCLEX will not be processed until the criminal background and fingerprint check results have been reported to the Arkansas State Board of Nursing by the Arkansas State Police.

### Characteristics of the Baccalaureate Graduate

Graduates of the University of Arkansas for Medical Sciences, College of Nursing, will demonstrate the following professional roles and behaviors:

1. Use the nursing process to promote, maintain, and restore health of culturally and ethnically diverse persons.
2. Communicate and collaborate with health-care professionals and consumers to provide cost effective, quality health care across settings.
3. Use the research process to critique and apply research findings to improve nursing practice.
4. Apply the knowledge and values synthesized from the humanities, social, physical, and behavioral sciences in the practice of professional nursing.
5. Use professional standards and values as the basis for nursing practice to enhance health care.
6. Demonstrate accountability, responsibility, and value for own nursing practice and life-long learning.
7. Use leadership and management skills and knowledge of health policy and health services to improve delivery of health care.
8. Engage in critical thinking, decision-making, and independent judgment to enhance health care.

## Admission Requirements

1. An applicant must have a minimum cumulative grade point of 2.5 on a 4.0 scale in all accredited college or university courses attempted, with a grade of "C" or better in all prerequisite courses.
2. When an applicant has received a grade of less than a "C" in a nursing course from another program, this grade will count toward progression. See Policy on Progression, item #3 on page 20.
3. Applicants, including those who have earned a baccalaureate degree outside the United States, must complete at least 64 semester hours of prerequisite general education courses prior to admission. A student that has earned a baccalaureate degree in any field within the United States may be considered for admission through the post baccalaureate option. See page 29.
4. If English is not the applicant's first language, a TOEFL score of at least 550 on the paper-based or at least 213 on computer-based exam is required. As of 2006, a minimum score of 20 in each section of the iBT is required. The exam must have been taken within the last two (2) calendar years of admission. Only TOEFL test scores received directly from ETS will be accepted as valid. Testing information is available at <http://etsis4.ets.org/tcenter/cbtdmlst.cfm>
5. International Applicants: If a candidate is basing admission eligibility on credits from an international accredited college or university, the official transcript must first be evaluated by the United States accredited college or university where prerequisites courses are being taken. A copy of the evaluation must be submitted with the application. A GPA for purposes of admission is figured on courses taken at United States accredited colleges or universities.
6. Official transcripts of course work from all other institutions attended must be forwarded to the College of Nursing Office of Admissions and Registrar for review. Upon request, an accompanying catalog for the years covered by the transcript must be submitted before evaluation can take place.
7. Many healthcare facilities utilized for student clinical experiences require completion of a mandatory background check. Therefore, all students entering the BSN program will be required to complete the paperwork for this criminal background check and fingerprinting. The background checks and fingerprinting will be processed through the Arkansas State Police and the FBI. The results of these checks will remain confidential and available only to the College of Nursing administration.

## Application for Admission

Students are encouraged to begin contact with the College of Nursing in their freshman year. All general education prerequisites must be completed prior to entry each year. All application materials must be received by **February 1st** of the year the student plans to enter the program.

### Steps in Applying for Admission to the Baccalaureate Program in Nursing

1. Obtain application forms from our Web site: [nursing.uams.edu](http://nursing.uams.edu)
2. Return to the Office of Admissions and Registrar:
  - a) Completed application form and
  - b) Official transcripts in sealed envelope from the issuing institution.
3. Cumulative GPAs are calculated using every course ever attempted; however, grade replacement policy is in effect.
4. Applicants who have attended a previous nursing school or another health related profession school must have a letter submitted from that school that includes a statement regarding the student's standing at the previous school. Applicants who have been previously dismissed from a program or are not in good standing will not be considered for admission. Admission will not be considered for anyone who earned a "D", an "F", or a "WF" in any two nursing courses, unless they are currently a licensed RN.

## Licensed Practical Nurse and Licensed Psychiatric Technician Nurse

Applicants who have completed a practical nurse program and who have achieved licensure as practical nurses or who have completed a psychiatric technician nurse program and who are licensed psychiatric technician nurses are eligible to apply for admission to the nursing major with advanced standing credit as determined by specific validation examinations in nursing courses. **Note: Licensure must be unencumbered.**

In order to apply as an LPN/LPTN, the following steps are included in addition to the "Steps in Applying for Admission to the Baccalaureate Program".

1. Applicants with LPN/LPTN preparation must have a transcript from the school where they received their preparation sent by that school to the College of Nursing.
2. For the advanced standing tests, the minimal passing score is 45 for ACT/PEP, 90 for NLN Nursing Mobility Profile exams, and 70% for the teacher-made exams. The exams may be taken no more than two (2) times. The exams must be passed prior to entry into the program. NLN Mobility and ACT/PEP exam scores may not be more than five (5) years old at time of admission to the BSN program.
3. See "Arkansas Nursing Articulation Model" below to determine advanced standing for LPNs/LPTNs. (The LPN/LPTN applicant may receive credit for 8 semester hours through advanced testing for N3303 Foundations for Professional Nursing I and N3302 Foundations of Professional Nursing Practicum I and a 3 semester hour health assessment course, if verification is received.)
4. Applicants who have graduated from LPN/LPTN school >12 months prior to entering the BSN program must submit the "Employee Verification Letter" obtained from the College of Nursing as part of the admission packet.
5. LPN/LPTN applicants must supply proof of Health Assessment by
  - a) Official transcript verifying health assessment course or
  - b) Documentation of a continuing education course, followed by written and practical exam administered by the College of Nursing.

### Nursing Credit Parameters for the Articulating LPN or LPTN

The LPN or LPTN articulating to:	Associate Degree in Nursing *	Baccalaureate Degree in Nursing	Diploma in Nursing
Will be awarded <u>at least</u> the following number of semester credit hours	6 semester hours in nursing	5 semester hours in nursing	25 semester hours in nursing
Will be required to complete <u>no more than</u> the following number of semester credit hours	40 semester hours in nursing	59 semester hours in nursing	60 semester hours in nursing

### Articulation Testing and Work Experience Requirements

< 12 Months After Graduation	> 12 Months After Graduation
<p>No testing for articulation required—some programs may require math competency exam for articulation.</p> <p>No work experience required—except it may be required for accelerated tracks within programs.</p>	<p>No testing for articulation required if during past 12 to 24 months have had at least 1000 hours of nursing employment. Individual schools may have special requirements for work experience settings. The individual school may require testing if work experience requirement not met.</p>

## Associate Degree and Diploma School Graduates

A graduate with an ADN or diploma in nursing who has achieved licensure as a registered nurse and currently holds an unencumbered Arkansas license may apply for admission to the nursing program with advanced standing. **The baccalaureate program is Web-based.** In order to apply as a RN, the following steps are included in addition to steps 1-2 in the "Steps in Applying for Admission to Baccalaureate Program".

1. Applicants with RN nursing preparation must have a transcript from the nursing school where they received their preparation sent by that school to the College of Nursing.
2. For advanced standing tests, the minimal passing score is 45 except for ACT/PEP, 90 for NLN Nursing Mobility Profile exams, and 70% for the teacher-made exams. The exams may be taken no more than two (2) times. The exams must be passed prior to entry into the program. NLN Mobility and ACT/PEP exam scores may not be more than five (5) years old at the date of admission to enter the BSN program.
3. See "Arkansas Nursing Articulation Model" below to determine need for testing for advanced standing for RNs. The RN applicant may receive credit for up to 37 semester hours through advanced testing and 3 semester hours for health assessment, if verification received.
4. Applicants who have graduated from nursing school >12 months prior to entering the BSN program must submit a notarized "Employee Verification Letter" obtained from the College of Nursing as part of the admission packet.
5. Applicants must supply proof of completion of a health assessment course by
  - a. Official transcript verifying health assessment course or
  - b. Documentation of a continuing education course followed by written and practical exams administered by the College of Nursing.

### ARKANSAS NURSING ARTICULATION MODEL ASSOCIATE DEGREE OR DIPLOMA REGISTERED NURSE TO THE BACCALAUREATE DEGREE IN NURSING

#### Nursing Credit Parameters for the Articulating RN who graduated from an associate degree or diploma program that was NLNAC accredited at the time of graduation

Note: An applicant not having graduated from an NLNAC accredited program has the option of submitting his/her case for consideration by the Admission & Progression Committee. An applicant that submits a request for exception to the Admission & Progression Committee may be required to successfully complete additional testing.

The RN articulating to:	Baccalaureate Degree in Nursing*
Will be awarded <u>at least</u> the following number of semester credit hours.	33 semester hours in nursing
Will be required to complete <u>no more than</u> the following number of semester credit hours.	38 semester hours in nursing

\* RN-to-Baccalaureate Degree Programs, which admit only RNs and no LPNs or unlicensed students, might not record the articulating credit on the student's transcript and still meet this parameter.

#### Articulation Testing and Work Experience Requirements

< 12 Months After Graduation	> 12 Months After Graduation
No testing for articulation required—some programs may require math competency exam for articulation.  No work experience required—except it may be required for accelerated tracks within programs.	No testing for articulation required if during past 12 to 24 months have had at least 1000 hours of nursing employment. Individual schools may have special requirements for work experience settings. The individual school may require testing if work experience requirement not met.

## **Admission Policy, Review, and Notification**

To be considered a candidate for admission to the baccalaureate program, applicants must have:

- 1) Completed all prerequisite courses with a grade of "C" or better, and 2) achieved a cumulative GPA of 2.5 on a 4.0 scale for all college courses attempted.

Applications for admission must be postmarked no later than February 1, for summer or fall admission, and September 1 for spring admission.

Following review by the admissions and progression committee, applicants are notified of a decision by mail.

### **Admission by Transfer from another Baccalaureate Nursing Program**

A qualified student in good standing at any NLNAC or CCNE accredited baccalaureate school of nursing may apply for admission by transfer. The amount of transfer credit and the placement of the student are based on evaluation of the courses the applicant presents and a comparison of those required for the degree offered by the College of Nursing. The applicant must complete at least 30 semester hours in the College of Nursing before a degree will be awarded. When a transfer student has received a grade of less than a "C" in a nursing course from another program, this grade will count toward progression. See item #3 below. Transfer students are admitted on a space available basis.

The student wishing to transfer into the nursing program needs to access a copy of the "Process for Transfer" from the College of Nursing Web site. Included in the process is a letter from all previous nursing programs. The letter should include a statement of the student's standing at the previous school. The first semester of enrollment will include a 1 hour special topics course for transfer students.

### **Policies on Progression, Probation, Suspension, Withdrawal, and Dismissal**

#### **Progression**

1. For progression in the nursing major, only grades of "C" or above will be accepted for nursing courses.
2. Students who make less than a "C" may not progress into courses for which that course(s) is a prerequisite until the course(s) has been repeated and the required minimum grade attained.
3. If a student obtains a "D", "F", or "WF" for any two (2) nursing courses for any reason, the student will be dismissed from the College of Nursing.
4. Readmission will not be considered for any student dismissed from the College of Nursing at the University of Arkansas for Medical Sciences who obtained a "D", "F", or "WF" from two (2) nursing courses. Exceptions will be considered by the Dean on an individual basis.
5. Students must successfully complete all course work taken the summer of the junior year in order to continue in the program.
6. Students in articulated BSN-MNSc pathway who make a letter grade of "C" in a graduate course will not be allowed to enroll in any more graduate courses and will be moved to the BSN completion pathway.
7. Students in the articulated BSN-MNSc pathway must repeat any graduate level course in which they earned below a "B".

## Probation, Suspension

8. Students must maintain a grade point average (GPA) of 2.0 or higher each semester in the nursing major to remain in good academic standing. When a student fails to attain a 2.0 GPA for work completed in a semester, the student will be placed on probation for the following semester. A student may not be removed from probation on the basis of less than 12 semester hours of work following probationary status; failure to attain a 2.0 GPA on the first 12 hours of course work after being placed on probation will result in suspension from the College of Nursing.
9. A baccalaureate student who has been on academic suspension from the College of Nursing must appeal to the Admissions and Progression Committee for reentry. Any conditions stipulated by the Committee at the time of suspension must be met before the student can re-enter the program. At least one semester must elapse before the student may appeal for reentry. Reentry will be granted on a space available basis.
10. A student who is readmitted following an academic suspension is expected to achieve a minimum 2.0 grade point average on the courses taken during the semester in which the student is readmitted to the major. A student who does not achieve a 2.0 grade point average on the course(s) taken during the readmission semester will be dismissed from the program.

Any student seeking readmission to the nursing program who has been out of the nursing program for a period of one or more years, or who has been suspended for academic reasons, must apply and meet the requirements of the catalog in effect at the time of application for readmission.

## Withdrawal

11. A student may withdraw with a "W" from a nursing course ten (10) working days beginning with the first day of Rotations 1 and 2 and twenty (20) working days beginning with the first day for full semester courses.
12. After that time, any withdrawal from the course through the last class day will be considered a "WF" unless the student is passing the course at the time of withdrawal. A "WF" (withdraw failing) figures into the total grade point average as an "F". Exceptions will be considered by the Dean on an individual basis.

## Dismissal

13. A student will be dismissed from the College of Nursing when the student's behavior in any College-related activity is determined to be inconsistent with professional responsibility and accountability.
14. A student will be dismissed from the College of Nursing for unprofessional conduct that is likely to deceive, defraud, or injure clients or the public by any act, practice, or omission that fails to conform to the accepted standards of the nursing profession and indicates conscious disregard for the health and welfare of the public and of the client.

Safety is considered basic for achievement of a satisfactory grade in the practicum courses. A student who is unsafe in the clinical area may be withdrawn/failing (WF) regardless of successful achievement in other areas under evaluation.

## Computerized Web-based Evaluations for Courses/Faculty Members

Web-based evaluations are conducted to assist the faculty in improving their courses and their teaching strategies. Students have a professional responsibility and obligation to complete these evaluations.

### Course/Faculty Evaluation Policy

All students registered for a course in the College of Nursing each semester or summer session, as a part of the course requirements, must complete the course/faculty evaluation form to ensure ongoing quality improvement in the educational program.

As members of the student body enrolled in a professional program of study, all students are required to

complete the course/faculty evaluations as a part of their preparation for their professional role. The College of Nursing Scholastic Non-Cognitive Performance Standards guides the student in an understanding of these expectations. Failure to complete the evaluation process will result in a review, based on these standards, of the students' performance by administration.

### **Course/Faculty Evaluation Procedure**

1. The policy and procedure for Course/Faculty Evaluations will be included in the *College of Nursing Student Handbook*, *College of Nursing Catalog*, College of Nursing Web site, and all course syllabi. Students in all programs will be held responsible for this policy.
2. A review of the policy and procedure for Course/Faculty Evaluations will be given at the time of orientation to the program (if applicable) for students at all levels.
3. All enrolled students will be notified through their UAMS e-mail account of the date and time period that the Course/Faculty Evaluations form will be available on-line for each course offering each semester. The Web site address for the evaluations will be included. Weekly reminders will be sent to every student.
4. The Course/Faculty Evaluation form for all courses (7 1/2 week and full semester courses) will be posted for completion for a period of four weeks toward the end of the semester with the last day of evaluation availability being the final day of the semester.

### **The Course/Faculty Evaluation Form**

The Course/Faculty Evaluations are used by each nursing program in the College. It consists of a series of components with operational definitions for each included based on a critical review of the literature and evaluation tools used on campus and at other schools. The consistency of the evaluations will ensure over time that the student understands the meaning of each of the components and, therefore, will improve the reliability and validity of the tool. The evaluation includes a Likert Scale and a comments section where students may comment in specific detail on any of the various tool components. The evaluations are computerized, and a program allows for reports on faculty and course evaluation data.

### **Academic Dishonesty/Honor Code**

The Honor Code was developed by the students in the College of Nursing. Students will be asked to sign the honor code roll during their junior year and to abide by the Code throughout their academic program. More information about the honor code and honor council can be found in the *College of Nursing Student Handbook*. The Code is as follows:

"We, the students of the UAMS College of Nursing, recognize the need for an atmosphere of mutual trust and respect in our academic community, as well as professional life. Students enrolled in the College of Nursing are bound by a peer administered Honor Code which provides the pride and self respect that each individual gains by living among honorable people. The Code rests on the premises that lying, cheating, and stealing constitute breaches of the spirit of honor and mutual trust, and are not tolerable within the health professions.

Acceptance of admission is an acceptance of the Honor Code and is an implicit agreement to live by its terms and spirit. Every student at the College of Nursing enjoys the benefits of the Code; each shares the responsibility of its enforcement and vitality.

All entering students should realize that the Honor Code imposes dual responsibilities--to live from day to day within the terms and spirit of the Code; and to insist that fellow students also live within the Code.

It is important to understand that a student who willfully commits a dishonorable act has chosen to live directly in conflict with other students and the profession."

## Grading Scale

The following grading scale is effective for the undergraduate nursing program:

93-100%	A
84-92.99%	B
75-83.99%	C
70-74.99%	D
<70%	F

## Credit Hours for Baccalaureate Courses

- The number of class days shall equal to 15 class weeks excluding the final week.
- For didactic courses, the credit hour equals the clock hours of class time; i.e. a 3 credit course will meet 3 hours per week for 15 weeks.
- For a clinical course, the ratio of credit hour to clock hour is 1:3 for baccalaureate courses. For example, a baccalaureate clinical course that is 2.5 credits will meet 112.5 clock hours in a 15 week period.

## Incomplete Grades

The designation "I", or incomplete, is awarded when the instructor deems that circumstances beyond the student's control prevented timely completion of course requirements. The designation normally is given by the instructor only after consultation with the student, Course Coordinator, and Associate Dean for Baccalaureate Education.

The course work must be completed and the "I" converted by the course instructor to the appropriate grade within three (3) months from the end of the semester or term for which the "I" was given. If the "I" grade is received in a course which is prerequisite to course(s) in the subsequent semester, the "I" must be removed before a student may progress to the next semester course(s).

## Grade Forgiveness Policy

If a student repeats a course, the grade received in the most current semester will be used to determine satisfactory completion of the course, graduation requisites, and grade point average. All work attempted will be recorded on the students' transcripts.

## Degree Requirements/Graduation

A candidate for the degree of Bachelor of Science in Nursing must:

1. Complete all special general degree requirements applicable to all of the undergraduate colleges of the University of Arkansas System.
2. For generic students:  
Complete a minimum of 124 semester hours with a cumulative grade point average of at least 2.0 on all work presented for graduation and of at least a 2.0 in all nursing courses with a cumulative GPA of 2.0 to graduate.
3. For BSN completion/articulated BSN/MNSc students:  
Complete a minimum of 129 semester hours with a cumulative grade point average of at least 2.0 on all work presented for graduation and of at least 2.0 in all nursing courses with a cumulative GPA of 2.0 to graduate.
4. Attend the Recognition and Commencement ceremonies.

## **Student Liability Insurance**

All students enrolled in the nursing major are required to have liability insurance throughout the nursing program. All hospitals and agencies where students are scheduled for clinical practicums require that students be insured. The College of Nursing contracts with an agency to furnish a group liability policy, and the cost of this policy is charged annually with other fees at registration.

## **Physical Exams and Immunizations**

All undergraduate students are required to have a physical examination and immunizations prior to admission. The College of Nursing requires documentation at registration of Hepatitis B immunizations and current TB skin test.

## **CPR Certification**

All undergraduate students are required to be certified in cardiopulmonary resuscitation (CPR) prior to entry into the practicum courses. Students must present evidence of current certification in cardiopulmonary resuscitation at registration. The only acceptable courses are the American Heart Association (Health Care Provider) or American Red Cross (Professional Rescuer). ACLS will not be accepted for CPR certification.

## **State of Health Insurance Coverage**

All full-time students must be covered by personal health insurance. Students will sign a statement at registration saying that they understand that they must be covered, and if not, they will be dismissed from UAMS.

## **Academic Advising**

Faculty are available during office hours and by appointment for student academic advising. The Associate Dean for Baccalaureate Education or the Program Coordinator advises all students who have been unsuccessful in a course or area out of the normal curriculum sequence due to personal reasons.

## **Withdrawal from the College of Nursing**

A student who voluntarily leaves the University before the end of the semester or summer term must complete the College of Nursing withdrawal form. Students who fail to officially withdraw will receive "F" in the classes for which they are registered but which they failed to complete. An exit interview and a Campus Clearance Form must also be completed by the student before the withdrawal is considered official. Students who elect to withdraw from the College of Nursing must request readmission in writing to the Admissions and Progression Committee. Readmission may be granted on a space-available basis.

## **Students Called to Active Military Duty**

Students enrolled in the University of Arkansas for Medical Sciences (UAMS) College of Nursing who are members of military reserve or National Guard units and are called to active military duty as a result of the activation authorized by the President of the United States may elect one of the following options:

1. The student can officially withdraw from the UAMS College of Nursing and receive a full adjustment and refund of tuition and nonconsumable fees for the terms involved. A copy of the activation orders must be attached to the official withdrawal form for the student to obtain the full tuition and fee adjustment and refund. Students electing this option will not receive credit for any courses for the semester(s) involved; however, the academic record will indicate enrollment until the official date of withdrawal.
2. The student can remain enrolled and arrange for a mark of "Incomplete" for each class for which he or she is enrolled, provided the work to date is of passing quality. In order to receive a mark of "Incomplete" in any course, the student must obtain agreement from the instructor of the course.

An "incomplete" so assigned may be changed to a grade provided all course requirements have been completed within twelve (12) months following discharge from active duty.

3. The student can drop some courses and remain enrolled in other courses for the semester in progress at the time the student leaves the College of Nursing to report for active duty. The courses dropped will be entered in the student's academic record if they are dropped after the tenth day of the semester and will have a mark of "W" assigned. The course(s) for which the student remains enrolled will be eligible to be assigned a mark of "Incomplete" as described in Option B above. The student's tuition and fees for the semester(s) involved will be recalculated so that tuition and fees are charged only for those courses in which the mark of "Incomplete" or a grade is assigned. In order to be eligible for the recalculation of fees, a copy of the activation orders must accompany the change of registration form.
4. The instructor in any course may assign an appropriate final grade at the time the student leaves. This grade will be reported on the final grade roster.

## Student Standing

Definitions of undergraduate student classifications are as follows:

**Junior** - a student who has passed less than 35 semester hours of work in professional nursing courses.

**Senior** - a student who has passed 35 semester hours or more of professional nursing courses.

## Auditing a Course

When a student is permitted to take a course for audit, that student must register for audit, pay the appropriate tuition and fees, and be admitted to class on a space-available basis. Cost for auditing is the same as taking classes for credit. The last day to change from audit to credit is the fifth day of class. Students are not permitted to audit any course that has a clinical component.

## Class and Clinical Laboratory Attendance

Students are expected to be diligent in the pursuit of their studies and regular in their class and clinical attendance. Students have the responsibility of making arrangements satisfactory to the instructor regarding all absences. Such arrangements should be made prior to the absence, if possible. All clinical absences must be made up. The College of Nursing, in consultation with the faculty members involved, reserves the right to withdraw a student from a course because of excessive absences that interfere with attainment of course objectives. The student will receive a "WF" grade.

Clinical learning experiences represent a commitment and responsibility to clients, as well as essential application of knowledge. Students are expected to be present and on time for each clinical learning experience. Absences and tardiness interfere with attaining clinical competence and meeting course objectives. Satisfactory demonstration of course requirements and clinical competency is necessary for successful completion of the course. When absences do occur, it is the student's responsibility to consult with the instructor about making up the missed time. An unsatisfactory or withdrawal failing (WF) grade from the course may result from excessive absence. **Any student who does not successfully meet requirements mandated by clinical agencies, such as criminal background checks, drug screens, etc., and is refused access to an agency, will not be able to meet program objectives. The student will, therefore, be administratively withdrawn from College of Nursing.**

## Standardized Testing Guidelines

Standardized testing occurs throughout the undergraduate program. When possible, the cost of standardized testing is included in student fees paid at registration. If a new test is added and a fee has not been established, the student is responsible for the fee. Should a student not pass a required standardized test, the student is responsible for the cost of all repeated tests.

### **Junior Year Testing**

June – **HESI Preadmission Test:** This test is for diagnostic purposes and for use as one of the measures for consideration for the BSN Honors Program.

October – **HESI Level I Computer Test:** This test covers content from N3305, N3313, and N3335.5. This test is for diagnostic purposes. Students scoring below an 850 predictability score (this is NOT a percentage score) will require remediation to be successful in completing the program.

May – **HESI Progression to Senior Year Computer Test:** This test will cover the content in all courses taken in summer, fall, and spring semesters. The first test will be administered after final exams and before the end of the semester. Students will have three (3) chances to pass this test with a predictability score of 850 or above (this is NOT a percentage score) in order to advance to the senior year. Remediation is required between tests. Any student who fails to make a passing score after three (3) attempts will be dismissed from the College of Nursing.

### **Senior Year Testing**

January – **A Diagnostic Readiness Test:** This is a diagnostic test. Remediation is required for students who score below the 25<sup>th</sup> percentile.

May – **HESI Exit Computer Test (Mock NCLEX):** This test covers all the content in the program and serves as the College of Nursing competency exit examination. The first test will be given after final exams and before the end of the semester. The test outcome will not affect a student's graduation status. However, students will not be eligible to take the State Board of Nursing NCLEX Exam until they have successfully passed this test. See section 4.25, Certification/Licensure/Registry Requirements, in the *2007-08 College of Nursing Student Handbook*. Students will have three (3) chances to pass this test with a predictability score of 850 or above (this is NOT a percentage score). Any student who fails the test the first time must present documentation of completion of a NCLEX Review Course to the Associate Dean in order to take the second exam. Faculty tutoring, test anxiety reduction, and other resources are available for students. Any student who fails to make a passing score after three (3) attempts is not eligible to take the State Board of Nursing NCLEX Exam.

## CURRICULUM

### Bachelor of Science in Nursing for Applicants without a Previous Baccalaureate Degree

The curriculum leading to a Bachelor of Science in Nursing (BSN) consists of 124 semester hours. It requires successful completion of general education courses and two years and a summer session of professional instruction. Full admission into the professional Nursing major is considered after the successful completion of the required general education courses at any accredited collegiate institution. Required general education and professional courses are below.

#### General Education

#### \*Prerequisite Course Requirements for

#### Applicants without a Previous Baccalaureate Degree

#### Biophysical Sciences Credits

Chemistry (Organic) .....	4
Microbiology .....	4
Anatomy and Physiology (a) .....	6

#### Social Sciences

General Sociology .....	3
US History or American Government .....	3
General Psychology .....	3
Growth and Development or Developmental Psychology (b) .....	3
Cultural Anthropology or History of Civilization .....	3

#### Humanities and English Composition

English Composition I & II .....	6
Advanced English Composition (c) .....	3
Introduction to Philosophy/Logic .....	3
Speech Communications .....	3

#### Additional Courses

College Algebra .....	3
Introductory Statistics .....	3
Nutrition .....	3
Elective Credits .....	varies

**Total General Education Credits ..... 64**

- A. The total sequence of Anatomy and Physiology must cover all body systems. A minimum of six semester hours are required.
- B. Must include growth throughout the life span, infancy through senescence preferred, birth to adolescence accepted.
- C. The requirement for Advanced Composition can also be met by achieving a grade of "A" or "B" in English Composition I and a grade of "A" in English Composition II. If Advanced Composition is exempt, an additional three-hour elective is required.
- D. Elective courses are to be chosen by individual students. Any course will count toward electives except nursing courses or remedial (developmental) courses. To determine the number of general elective hours needed, subtract the total non-elective hours earned from the 64 hours required. A course in basic computer skills is highly recommended.

**NOTE: A grade of "C" or better will be required for all courses.**

*\*Prerequisites may be required for the courses. Check your college catalog.*

**General Education**  
**\*Prerequisite Course Requirements**  
**for**  
**Applicants with a Previous Baccalaureate Degree in any Field**

Students applying to the undergraduate programs with a previous baccalaureate degree in any field earned in the United States must provide proof of the following prerequisite college level course work.

- Anatomy & Physiology (at least six (6) hours)\*
- Microbiology
- Nutrition
- Organic Chemistry
- College Algebra
- U.S. History or American Government

\*The total sequence of Anatomy and Physiology must cover all body systems. A minimum of six semester hours are required.

\*\*Applicants who have earned a baccalaureate degree outside of the United States must complete at least 64 hours of general education prerequisites prior to admission.

**PROGRAM OF STUDY – NURSING CURRICULUM**

**JUNIOR YEAR**  
**Summer Session (9 Weeks)**

		<b>Semester Hours</b>
N3305:	Foundations of Professional Nursing I .....	5
N3313:	Health Assessment.....	<u>3</u>
		<b>8</b>

**Fall Semester**

N3323:	Clinical Pharmacology in Nursing.....	3
N3335.5	Foundations of Professional Nursing II .....	5.5
	One Junior specialty Theory and Practicum course* .....	<u>5.5</u>
		<b>14</b>

**Spring Semester**

N3332:	Professionalism and Concepts of Nursing Practice .....	2
	Two Junior specialty Theory and Practicum courses * .....	<u>11</u>
		<b>13</b>

**\*JUNIOR SPECIALTY COURSES**

N3345.5:	Nursing Care of the Childbearing Family .....	5.5
N3355.5:	Nursing Care of Children .....	5.5
N3735.5:	Psychiatric/Mental Health Nursing .....	<u>5.5</u>
		<b>16.5</b>

**(LPN students who place out of Health Assessment and Foundations I will take one (1) semester hour of Special Topics during the first semester of enrollment.)**

### SENIOR YEAR Fall Semester

N4403:	Introduction to Research .....	3
N4305:	Nursing Care of Adults Theory and Practicum .....	5
	and	
N4435:	Nursing Leadership and Management Theory and Practicum.....	5
		<b>13</b>
	or	
N4415:	Community/Public Health Nursing Theory and Practicum .....	5
	and	
N4455:	Nursing Care of the Older Adult Theory and Practicum.....	5

(All Senior students will complete a 32 hr. Clinical Knowledge Integration Seminar as part of clinical practicum courses during senior year.)

### Spring Semester

N4772:	Complex Health Problems across the Lifespan .....	2
N4305:	Nursing Care of Adults Theory and Practicum .....	5
	and	
N4435:	Nursing Leadership and Management Theory and Practicum.....	5
		<b>12</b>
	or	
N4415:	Community/Public Health Nursing Theory and Practicum .....	5
	and	
N4455:	Nursing Care of the Older Adult Theory and Practicum.....	5

**(All Senior students will complete a 32 hour Clinical Knowledge Integration Seminar as part of clinical practicum courses during their senior year.)**

### BSN Honors Program

The BSN Honors Program is designed to cultivate the top 10% of BSN students for graduate studies, including the option of entering the BSN to PhD Program in Nursing. The program has clear admission and curriculum requirements and includes a mentoring program.

#### Admission Requirements:

Potential Honors students will be identified during the fall semester of the junior year and are invited to consider participation in the program. During the fall semester, they will be assigned to a faculty mentor who will guide the student in completing the application for admission to the Honors Program. The application is due December 1.

#### Pre-admission Criteria:

1. Acceptance into the College of Nursing BSN Program.
2. Entering GPA of 3.0 on all course work.
3. A score of 90 or above on the NLN Pre-admission Exam.

#### Admission to the program will be based on the following criteria:

1. Acceptance in the Pre-admission component of the program.
2. Three letters of support from faculty.
3. Résumé including evidence of leadership and community involvement.
4. A written essay on the student's long-term goals and why he or she wants to participate in the Honors Program.
5. A GPA in nursing courses of 3.5 or above.

## PROGRAM OF STUDY – BSN HONORS CURRICULUM

### Junior Level Courses

#### Summer Session:

N3305:	Foundations of Professional Nursing I Theory and Practicum	5
N3313:	Health Assessment	<u>3</u>
	Subtotal	8

#### Fall Semester:

N3323:	Clinical Pharmacology in Nursing	3
N3335.5:	Foundations of Professional Nursing II Theory and Practicum	5.5
	One Junior Specialty Theory and Practicum Course	<u>5.5</u>
	Subtotal	14

#### Spring Semester:

NUSC 5013:	Research Methodology (Graduate Level Honors Course)	3
	Two Junior Specialty Theory and Practicum Courses	<u>11</u>
	Subtotal	14

#### Summer Session:

N4042:	Summer Extern Program and Role Seminar (undergraduate)	2
NUSC 5111:	Introduction to Professional Practice Management (Graduate Level Honors Course)	<u>1</u>
	Subtotal	3

### Senior Level Courses

#### Fall Session:

N4305:	Nursing Care of Adults Theory and Practicum	5
N4435:	Leadership and Management Theory and Practicum	5
NUSC 5023:	Research – Advanced Nursing Research (Graduate Level Honors Course)	<u>3</u>
	Subtotal	13

#### Spring Session:

N4415:	Community Health Nursing Theory and Practicum	5
N4455:	Nursing Care of Older Adults Theory and Practicum	5
N4472:	Complex Health Problems Across the Life Span	2
NUSC 5003:	Theory in Nursing (Graduate Level Honors Course)	<u>3</u>
	Subtotal	15

#### Total Number of Hours

Subtotal	<b>67</b>
	16.5

## BSN COMPLETION AND ARTICULATED BSN/MNSc PROGRAM

The BSN completion and articulated BSN/MNSc curriculum allows for two pathways leading to the completion of the BSN degree. All candidates for this baccalaureate completion program must meet the following requirements. **The baccalaureate completion program is Web-based.**

1. An applicant must have a minimum cumulative grade point of 2.5 on a 4.0 scale in all accredited college or university courses attempted, with a grade of "C" or better in all prerequisite courses.
2. Applicants, including those who have earned a baccalaureate degree outside the United States must complete at least 64 semester hours of prerequisite general education courses prior to admission. A student who has earned a baccalaureate degree in any field within the United States may be considered for admission through the post baccalaureate option. See page 28.
3. If English is not the applicant's first language, a TOEFL score of at least 550 on the paper-based or at least 213 on computer-based exam is required. As of 2006, a minimum score of 20 in each section of the iBT is required. The exam must have been taken within the last two (2) calendar years of admission. Only TOEFL test scores received directly from ETS will be accepted as valid. Testing information is available at <http://etsis4.ets.org/tcenter/cbtdmlst.cfm>
4. International Applicants: If a candidate is basing admission eligibility on credits from an international accredited college or university, the official transcript must first be evaluated by the United States accredited college or university where prerequisite courses are being taken. A copy of the evaluation must be submitted with the application. A GPA for purposes of admission is figured on courses taken at United States accredited colleges or universities.
5. Official transcripts of course work from all other institutions attended must be forwarded to the College of Nursing Office of Admissions and Registrar for review. Upon request, an accompanying catalog for the years covered by the transcript must be submitted before evaluation can take place.
6. Many healthcare facilities utilized for student clinical experiences require completion of a mandatory background check. Therefore, all students entering the BSN program will be required to complete the paperwork for this criminal background check and fingerprinting. The background checks and fingerprinting will be processed through the Arkansas State Police and the FBI. The results of these checks will remain confidential and available only to the College of Nursing administration.
7. Requirements necessary to receive advanced placement vary with length of time since graduation and length of time of nursing employment. See "Arkansas Nursing Articulation Model", page 18.
8. In order to apply to this program, refer to page 19 for admission of Associate Degree and Diploma School Graduates.

### NOTES:

- 1) All prerequisite course work and credit by examination must be completed and is considered part of the application process. Only complete application files will be considered for admission, and it is the applicant's responsibility to ensure completeness exists.
- 2) The articulated BSN/MNSc pathway will allow for students with a cumulative GPA of 2.85 or greater to take selected graduate course work to be applied to the BSN. See page 19 for progression requirements.
- 3) The Web-based BSN completion and articulated BSN/MNSc program is offered part-time and full-time. .
- 4) **Upon completion of coursework and awarding of the BSN**, application may be made to the MNSc program for students in pathway one or pathway two. See page 37 for admission requirements and deadlines to the MNSc program.
- 5) Master's courses completed in the articulated BSN/MNSc pathway may be no more than 4 years old at the time of admission to the master's program.

**Pathway One: Baccalaureate Completion**

<b>Requirements/Courses</b>	<b>Semester Hours</b>
1. Prerequisite General Education Requirements ..... (See General Information Requirements under Bachelor of Science in Nursing Program)	64
2. Credits by examination or validation.....	40
3. Credits taken.....	26
*N3301: Orientation for Advanced Placement Students.....	1
*N4492: Issues in Nursing and Health Care.....	2
*N4403: Introduction to Research.....	3
*N4415: Community/Public Health Nursing Theory and Practicum .....	5
*N4435: Nursing Leadership and Management Theory and Practicum .....	5
*N4455: Nursing Care of the Older Adult Theory and Practicum .....	5
*N4475: Ambulatory Care Theory & Practicum .....	5
<b>Total Semester Hours.....</b>	<b>130</b>

\* Courses are Web-based.

**Pathway Two: Articulated BSN/MNSc  
with Baccalaureate Completion**

<b>Requirements/Courses</b>	<b>Semester Hours</b>
1. Prerequisite General Education Requirements ..... (See General Information Requirements under Bachelor of Science in Nursing Program)	64
2. Credits by examination or validation.....	40
3. Credits taken.....	25-26
*N3301: Orientation for Advanced Placement Students .....	1
+NUSC 5003: Theory in Nursing.....	3
+NUSC 5013: Research Methodology .....	3
+NUSC 5052: Community Concepts for Advanced Practice .....	2
or	
+N5111: Introduction to Professional Practice Management.....	1
*N4492: Issues in Nursing and Health Care.....	2
*N4415: Community/Public Health Nursing Theory and Practicum .....	5
*N4435: Nursing Leadership and Management Theory and Practicum .....	5
*N4455: Nursing Care of the Older Adult Theory and Practicum .....	5
<b>Total Semester Hours .....</b>	<b>129-130</b>

+Graduate level course.

\* Courses that are Web-based.

## Course Descriptions

Course numbers carry the following information:

1. First number on left indicates the course level. Courses with left-hand digit of 3 are junior level courses and 4 are senior level courses.
2. The fourth digit indicates the semester credit hours.

**N3301: Orientation for Advanced Placement Students (Internet)**

Addresses selected concepts of the curriculum and information specific to the UAMS College of Nursing (CON) program and the UAMS academic environment. Concepts essential for academic success including the electronic classroom and the electronic extension to the traditional classroom are employed. *Consent.*

**N3305: Foundations I Theory & Practicum**

This course explores concepts, theories, and principles inherent in the roles and competencies of the professional nurse and applies this knowledge to practice. Identified basic human needs, the nursing process and basic nursing skills are presented and used to guide professional nursing practice in simulated and clinical setting. **90 hours of clinical practice.**

**N3313: Health Assessment**

Assessment of health status with emphasis on normal findings, cultural, ethnic, and age variations of clients. Students will develop skills of history taking, inspection, palpation, percussion, and auscultation. They will use body systems to organize data. **45 hours of clinical practice.** Co-requisite: *N3305. Must pass N3313 to continue in N3305*

**N3323: Clinical Pharmacology in Nursing**

An introduction to pharmacotherapeutics, medication administration, major drug classifications, and the implications of medication for nursing care. *Prerequisites: N3305, N3313. Co-requisites: N3335.5, other Level II courses.*

**N3332: Professionalism and Concepts of Nursing Practice**

Concepts essential for professional role development and processes that enhance nursing practice are described and discussed. *Prerequisites: N3305, N3313, N3323, N3335.5. Co-requisites: other Level II courses.*

**N3335.5: Foundations of Professional Nursing II**

Further develops the professional role through integration of course content with previous courses. Introduces community-based nursing, care of the family, perioperative nursing, teaching/learning principles, and selected health alterations. Selected skills are performed in simulated and clinical settings. Uses the nursing process to provide nursing care to clients. **112.5 hours of clinical practice.** *Prerequisites: N3305, N3313.*

**N3345.5: Nursing Care of the Childbearing Family**

Theoretical basis for professional nursing practice with childbearing families. Addresses and applies the nursing process to the development and responses to alterations in health with emphasis on childbearing as a family experience. **112.5 hours of clinical practice.** *Prerequisites: N3305, N3313, N3335.5.*

**N3355.5: Nursing Care of Children Theory & Practicum**

Theoretical basis for professional nursing practice with children and their families. Emphasis is placed on health-related needs, development, and responses to alterations in health. The clinical component provides opportunities to utilize the nursing process while providing individualized care congruent with age, stage of growth and development, and health status. **112.5 hours of clinical practice.** *Prerequisites: N3305, N3313, and N3335.5. Pre- or Co-requisite: N3323*

- N3735.5 Psychiatric/Mental Health Nursing Theory and Practicum**  
Explores and applies the conceptual basis for professional nursing with clients in the mental health field. Provides psychiatric nursing services to individuals, within the context of their families, with an emphasis on communication, health issues, development, critical thinking, ethics, and role development. **112.5 hours of clinical practice.** *Prerequisites: N3305, N3313 and N3335.5. Pre- or Co-requisite: N3323.*
- N4305: Nursing Care of Adults Theory and Practicum**  
Through lectures, students explore the theoretical, scientific and professional basis of nursing care of adults and their families with alterations in health patterns and development. The practicum provides students with opportunities to utilize the nursing process and practice the roles of providing and coordinating care in an acute care setting. **112.5 hours of clinical practice.** *Prerequisites: All Level I and Level II courses. Co-requisites: N4403 and N4772.*
- N4403: Introduction to Research**  
Introduction to research methodology, critique of research literature, application of findings to nursing practice, and identification of clinical problems for study. *Prerequisites: All Junior level courses.*
- N4415: Community/Public Health Nursing Theory and Practicum**  
Theoretical basis for community/public health nursing and public health practice with individuals, families, groups and communities. Application of community/public health theory and nursing process with clients in selected community settings. **112.5 hours of clinical practice.** *Prerequisites: All Junior level courses.*
- N4435: Nursing Leadership and Management**  
Concepts of management, leadership, and followership, and organizational structure are frameworks for managing delivery of nursing care to groups of clients in an acute care setting. The transition from student role to professional nursing role is emphasized. **112.5 hours of clinical practice.** *Prerequisites: All Junior level courses and N4305 Nursing Care of Adults.*
- N4455: Nursing Care of the Older Adult Theory and Practicum**  
This course provides a theoretical and clinical basis for professional nursing care of older adults and their families. Nursing care of the Older Adult addresses health related fields, developmental tasks, responses to health, acute and chronic illness concepts, and use of the nursing process in diverse health care settings. **90 hours of clinical practice.** *Prerequisites: All Junior level courses.*
- N4475 Ambulatory Care Theory & Practicum (for BSN completion students only)**  
Explores and applies the conceptual basis for professional nursing practice with clients in the ambulatory care setting. Examines and implements the baccalaureate role in the ambulatory care setting, including social and demographic trends, with emphasis on providing accessible, continuous, collaborative affordable, and personalized care. **135 hours of clinical practice.** *Pre- or Co-requisite: N3301 and senior advanced standing.*
- N4492: Issues in Nursing and Health Care (BSN completion/articulated BSN-MNSc students only)**  
Introduction to processes for examining issues and ethical dilemmas in nursing and health care using an analysis of current nursing issues impacting the profession and client care. *Prerequisite: Consent.*
- N4772: Complex Health Problems Across the Lifespan**  
Advanced theoretical concepts of nursing care for clients experiencing complex health problems occurring throughout the lifespan. Emphasis is placed on theory application, principles of complex clinical decision making, identification of therapeutic nursing interventions, and critical thinking in a variety of health care delivery settings. *Prerequisites: All junior level courses.*
- N404V: Special Topics (1-6 credits)**  
One to six hours credit depending on the nature and extent of the topic. The course is designed to encourage creative independent study and will be supervised by a faculty preceptor. *Prerequisite: Permission of the Dean*

## THE MASTER OF NURSING SCIENCE

The program leading to the Master of Nursing Science (MNSc) degree is accredited by the NLNAC and provisionally approved by CCNE. Nursing course requirements are completed in the College of Nursing, University of Arkansas for Medical Sciences, Little Rock. Semester hours completed by candidates for the Master of Nursing Science (MNSc) vary depending on the area of study selected.

The Master of Nursing Science program prepares nurses for advanced nursing practice and will provide a foundation for doctoral study. Advanced practice nurses are accountable to society and practice in the roles of clinician, administrator, and educator. The advanced practice nurse is prepared to 1) provide and manage care of persons (individuals, families, groups, and/or communities); 2) participate in the development and implementation of health care systems that are accessible and responsive to the consumer; 3) use and collaborate in research; 4) develop, implement, and evaluate educational programs; and 5) provide leadership in the profession, the health care sector, and society as a whole.

Students pursuing the Master of Nursing Science degree are considered to be students in the Graduate School who are taking courses offered by the faculty of the College of Nursing. Accordingly, the *UAMS Graduate School Catalog* is to be considered the primary catalog for all students in the MNSc program. All provisions in the Catalog and the *UAMS Graduate School Handbook*, including grievance procedures, are the authority applicable to students pursuing the Master of Nursing Science degree.

Additional details of the policies and requirements specifically pertaining to the MNSc program presented in the *2007-08 UAMS College of Nursing Catalog* and the *2007-08 UAMS College of Nursing Student Handbook* are for the purpose of augmenting the Graduate School's catalog and the school handbook. These program specific procedures, course requirements, and criteria for satisfactory academic progress are applicable to all students pursuing the Master of Nursing Science degree, but do not supersede the general Graduate School policies or requirements. For clarification on certain issues, please contact the Graduate School Office.

### Characteristics of the Master's Graduate

Graduates will enact the role of the advanced practice nurse, which includes:

1. Promote, manage, and coordinate health care in culturally and ethnically diverse populations within areas of specialization.
2. Design and implement theory and research based health care interventions within a variety of health care systems.
3. Deliver health care that is responsive and accessible to the consumer in a variety of health care systems.
4. Analyze the external and internal environment of health care delivery systems including economic, political, ethical, legal and philosophical factors.
5. Analyze issues related to health policy and health economics.
6. Provide leadership in the profession and community to advance nursing practice and health care systems.
7. Plan, implement, and evaluate education activities using teaching and learning theories.
8. Provide consultation to health care providers and consumers.
9. Effectively communicate scholarly ideas through a variety of media.
10. Establish collegial and collaborative relationships within health care systems.
11. Develop advanced practice based on professional values and standards.

## Admission Requirements

All required admission documents must be received or postmarked by the College of Nursing Office of Admissions and Registrar by **April 1** for applicants seeking admission for full-time or part-time study in the following fall semester and **September 1** for admissions the following spring semester. Students given a tentative admission status, that is, those not having met all admission prerequisites such as completion of the BSN degree, current licensure, health assessment, statistics course, or pending receipt of the official MAT or GRE score, may not register for graduate nursing courses until the tentative status is removed.

In addition to the general requirements for admission to the University of Arkansas Graduate School, applicants for graduate study in the University of Arkansas for Medical Sciences College of Nursing must meet the following requirements:

1. Complete the application process for both the University of Arkansas for Medical Sciences Graduate School and the College of Nursing.
2. Provide official transcripts from any and all colleges and universities attended. A course in basic statistics must have a letter grade of "C" or better.
3. Present proof of earned baccalaureate degree in nursing from a NLNAC or CCNE accredited program; or a portfolio for verification of knowledge and skills in community health nursing, leadership and management, and care of older adults for a nurse with a baccalaureate degree in another field. (Guidelines for portfolio development may be obtained from the College of Nursing Web site.)
4. Provide evidence of an unencumbered Arkansas RN license in nursing.
5. Provide evidence of an academic or continuing education health assessment course.
6. Hold a cumulative grade point average of 2.85 or above (on a 4 point scale) for regular admission. Students with less than a 2.85 cumulative grade point average may be considered for conditional admission. Cumulative GPAs are figured using every course ever attempted prior to receipt of the first baccalaureate degree from a regionally accredited institution of higher education; no grade deletions/substitutions are computed. **Students with less than a 2.5 GPA will not be considered for admission.**
7. Provide documentation of a minimum score of 400 on the Miller Analogies Test (MAT) or 1000 on the verbal and quantitative portions of the Graduate Record Examination (GRE) taken within last five (5) years. On the GRE, the verbal must be at least 400 and quantitative must be at least 350 within the total score of at least 1000. Students with lesser scores may be considered for conditional admission if the GPA is 2.85 or above. Students holding a BSN from outside the United States must take the GRE.
8. Show proof of current TB test and completed Hepatitis B immunization series.
9. Provide names of three (3) persons who may be contacted for academic and professional references; at least two (2) of whom must be nurses in teaching, administrative, or practice positions.
10. Obtain approval of the faculty of the College of Nursing.
11. Provide documentation of TOEFL test scores. If English is not the applicant's native language, a TOEFL score of at least 550 on the paper-based or at least 213 on computer-based exam is required. As of 2006, a minimum score of 20 in each section of the iBT is required. The exam must have been taken within the last two (2) calendar years of admission. Only TOEFL test scores received directly from ETS will be accepted as valid. Testing information is available at <http://etsis4.ets.org/tcenter/cbtdmlst.cfm>

12. Obtain a criminal background check and fingerprinting if required. Many healthcare facilities utilized for student clinical experiences require completion of a mandatory background check. Therefore, students entering the master's program may be required to complete the paperwork for this criminal background check and fingerprinting. The background checks and fingerprinting will be processed through the Arkansas State Police and the FBI. The results of these checks will remain confidential and available only to the College of Nursing administration.

**NOTES:**

- 1) In addition to meeting the admission requirements, a minimum of two (2) years of clinical experience is strongly recommended prior to admission. A minimum of 2000 verified experience hours is required prior to admission to a clinical course.
- 2) A student must show proof of current cardiopulmonary resuscitation (CPR) certificate when registering for any practicum courses. The only acceptable courses are American Heart Association (Health Care Provider) or American Red Cross (Professional Rescuer). ACLS will not be accepted for CPR certification.
- 3) **All** students will be charged annually at registration for liability insurance.

### **Transfer Credits**

The University of Arkansas for Medical Sciences will permit a student to transfer six hours of graduated credit from another accredited graduate school in the United States, provided that the grades are "B" or better and the subjects are acceptable to the department concerned, as a part of the student's program. The Dean of the Graduate School should be petitioned for requesting transfer of credit hours and may be petitioned on a case by case basis to consider additional transfer credits.

### **Admission to the Graduate Nursing Program through the Bridge Process for RN with Baccalaureate Degree in Field Other than Nursing**

The RN who has a baccalaureate degree in a field other than nursing may apply to the graduate program in the College of Nursing. The applicant is required to meet all the admission requirements for the master's program, except for a baccalaureate degree in nursing from a NLNAC or CCNE accredited program. However, the program where the RN received the associate degree or diploma in nursing must be NLNAC accredited.

**For applicant submitting portfolio:**

In addition to the admission criteria, the applicant may present a portfolio to verify knowledge and experience senior level courses of Community Health Nursing, Leadership and Management, and Nursing Care in one or two of the Older Adults. Before being admitted to the graduate program, the course faculty will review the portfolio and, based on published criteria (<http://nursing.uams.edu/Masters-LS/portfolioguidelines-06-07.doc>) determine if the applicant has the required knowledge and experience in these courses. No courses may be taken until the portfolio is reviewed and applicant admitted to the graduate nursing program by the College of Nursing.

All students admitted to the graduate nursing program through the bridge process will be required to complete a minimum of one of the three following courses: Community Health Nursing, Nursing Care of Older Adults, or Leadership and Management as well as N3301: Orientation for Advanced Placement.

**For applicant not submitting portfolio:**

If the applicant does not submit a portfolio he/she needs to complete community health, older adult, leadership, and management.

The students will earn a pass or fail grade for the courses completed in the bridge process.

**Completion of undergraduate deficiencies:**

Before a student is admitted to the graduate nursing program through the bridge process, the student must be fully admitted to the UAMS Graduate School and the College of Nursing. The student must complete the bridge coursework prior to enrolling in any graduate level MNSc courses.

Students given a tentative admission status, that is, those not having met all admission prerequisites such as completion of the BSN degree, current licensure, health assessment, statistics course, or pending receipt of the official MAT or GRE score, may not register for graduate nursing courses until the tentative status is removed.

**Submission deadlines:**

Application and Portfolio Submission for Fall Admission:	<b>April 1</b>
Application and Portfolio Submission for Spring Admission:	<b>September 1</b>

If the complete application and portfolio or letter of intent to take courses in three undergraduate areas are not received by the designated date, the student will not be considered for admission until the next admission date. This includes the MAT or GRE scores, the transcripts from all schools attended, and the statistics and physical assessment courses; as well as all documentation for the portfolio. **All materials must be submitted by the deadline dates above.**

**Completion of the portfolio:**

The portfolio requirements for the theory and practicum components of the following senior level courses are available: Community Health Nursing, Nursing Care of Older Adults, and Leadership and Management in Nursing. These guidelines are available through the College of Nursing Office of Admissions and Registrar. To admit a student to the graduate nursing program without a baccalaureate degree in nursing from a NLNAC or CCNE accredited program, the Admissions and Progression Committee must receive documentation of knowledge and experience required in these senior level courses or a letter of intent to take the theory and practice courses in all three areas.

The critical content and experience areas are listed in the guidelines for each course. The applicant is expected to present documentation to verify knowledge and experience in the designated areas. Suggestions for acceptable documentation are presented for each of the critical content and experience areas.

The portfolio must be presented in a professional manner in a notebook with the documentation for each criteria clearly presented. If the material in the portfolio is not clear, the applicant will be required to take the course.

**Orientation:**

All students entering the MNSc program through the bridge process are required to take N3301 Orientation for Advanced Placement Students the first semester they register for the course. This one-credit course consists of receiving materials regarding the College of Nursing and undergraduates courses taken as part of the bridge process. This is a pass/fail course.

## **Post-Master's Study**

Students holding a master's degree in nursing may be eligible for post-master's completion in all specialties offered in the master's program. Persons interested should call the College of Nursing to obtain the name of the specialty coordinator for the desired area of study to obtain a post-master's program of study. Applicants should print a non-degree seeking application from the Web site: [nursing.uams.edu](http://nursing.uams.edu). Official transcripts reflecting a Master's of Nurse Science degree should be sent to the Nursing Registrar's Office.

## Steps in Applying for Admission

Review for admission to the Master of Nursing Science degree program by the College of Nursing is done after the applicant has been granted graduate standing by the Graduate School, University of Arkansas for Medical Sciences.

1. Deadlines for application to the Master's of Nursing Science program:

Admission to full-time or part-time study the following fall semester: **April 1**

Admission full-time or part-time study the following spring semester: **September 1**

2. Complete all necessary application forms for the Graduate School and the College of Nursing. Forms are available on the College's Web site: [nursing.uams.edu](http://nursing.uams.edu)

3. Return to:

Graduate School, # 601

University of Arkansas for Medical Sciences

4301 West Markham

Little Rock, AR 72205

501-686-5454

- University of Arkansas for Medical Sciences Graduate School Application for Admission.
- Two (2) official transcripts of undergraduate work (sent by school).
- Results of the Miller Analogies Test (MAT) or the Graduate Record Examination (GRE) (sent by the Testing Center). **Results over 5 years will not be accepted.**

Several Web sites provide information on testing centers for the Graduate Record Examination. The Miller Analogies Test is given at testing centers on most college campuses.

Graduate Record Examinations

Educational Testing Services

CN6004

Princeton, NJ 08541-6004

Web sites: [GRE.com](http://GRE.com)

[Prometric.com](http://Prometric.com)

Miller Analogies Test (MAT)

University of Arkansas at Little Rock

Office of Testing Services

Ross Hall 409

2801 South University

Little Rock, AR 72204

501-569-3198

Web site: [ualr.edu/testing](http://ualr.edu/testing)

4. Return to:

College of Nursing, # 529

University of Arkansas for Medical Sciences

4301 West Markham

Little Rock, AR 72205

501-686-5224

The following documents must be on file before an applicant will be considered for admission to the College of Nursing:

1. Applications for admission to the College of Nursing, Master of Nursing Science program, and UAMS graduate school.
2. Unencumbered Arkansas RN license.
3. Official transcript of course in basic statistics (sent by school) with a letter grade of "C" or better.
4. Evidence of an academic or continuing education health assessment course.
5. Proof of current TB skin test and completed Hepatitis B immunization series.

## Conditional Admission

Students given a conditional admission because of either low GPA or low MAT/GRE scores must achieve a GPA of 3.0 or above during the first 12 hours of graduate study which would apply toward the degree. If at the completion of 12 hours of graduate study the student has not achieved a GPA of 3.0 or above, the student will be dismissed from the Graduate School and the College of Nursing. Those students who achieve a 3.0 GPA on the first 12 hours will be granted a regular admission.

## Tentative Admission

Students given a tentative admission status, that is, those not having met all admission prerequisites such as completion of the BSN degree, current licensure, health assessment, statistics course, or pending receipt of the official MAT or GRE score, may not register for graduate nursing courses until the tentative status is removed.

## Policies on Progression, Probation, and Dismissal

**In addition to the policies outlined by the Graduate School, the following policies apply.**

1. Master's students must show proof of 2000 hours of work experience as an RN before registering for any practicum course. The form that must be notarized may be obtained from the Web site: [nursing.uams.edu](http://nursing.uams.edu)
2. Students must achieve at least a "C" in nursing courses. If a grade less than a "C" is made in a nursing course, the student will be dismissed from the UAMS Graduate School and College of Nursing.
3. Only one (1) letter grade of "C" will be allowed for any course work toward the master's degree. A student with a second letter grade of "C" will be dismissed from the UAMS Graduate School and the College of Nursing. A student enrolled prior to fall 1997 who already has two (2) letter grades of "C" will not be dismissed unless a third "C" is received.
4. Master's students must earn at least a letter grade of "B" in advanced health assessment theory and practicum courses, all clinical specialty theory and practicum courses, and nursing administration practicum courses. If a student makes a letter grade of "C" in any of these courses and it is the student's first letter grade of "C", the course must be repeated. If a "C" is earned for health assessment theory, upon returning the next fall to retake this course, the student must also validate he/she has kept current with the associated clinical skills with a comprehensive physical exam. Should the student not pass the physical examination check-off, the student will be required to enroll in NUSC 6041: Advanced Health Assessment Skills Update to earn the individualized assistance needed to maintain clinical competency and then earn a passing grade on the final physical examination check-off. If a grade of "B" or better is not earned, when the student retakes any of the above listed courses, the student will be dismissed from the UAMS Graduate School and the College of Nursing.

Credit from any course repeated will apply to the degree only once. Even though a course where the letter grade of "C" is earned is repeated, the "C" counts as the first "C" and the policy about the number of "C"s apply. In computation of GPA, all courses pursued at this institution for graduate credits that are part of the degree program (including any repeated courses) shall be considered.

If a student enrolled prior to fall 1997 has already made a "C" in one of the specified courses, the course does not have to be repeated. Should a student make a second "C" starting fall 1997, the policy applies about the number of "C"s that can be made.

5. A student taking graduate courses may register for a course only twice. If a grade is not received after two registrations, the student may not register for the course again.

6. A cumulative grade point average of "B", 3.0 (on 4.0 grade scale), must be attained for graduation. If a student has less than 3.0 cumulative grade point average on 12 or more semester hours of graded course work, the student will be placed on academic probation. The student will subsequently be dismissed from the UAMS Graduate School and the College of Nursing if the cumulative GPA is not raised to 3.0 or above on the next nine (9) hours of required graduate course work.
7. A student may enroll for the thesis or research project 1 to 6 credit hours as elective hours during a semester. The total of 6 hours credit may be spread over the number of semesters required for the student to complete the thesis or research project. If the thesis or research project is not completed by the time the appropriate credit hours accumulate, the student will continue to register for 1 credit each semester until completion. Only 6 hours will be recorded for the thesis or the research project. Enrollment for research practicum may be from 1 to 3 credits during a semester for a total of 3 credits.
8. A student must be enrolled in 1 credit of research project in order to complete the comprehensive examination during the semester of graduation.
9. Graduates of the articulated BSN/MNSc pathway will not be required to repeat the graduate courses that applied to the BSN degree if a grade of "B" or better has been earned.
10. Readmission will not be considered for any student dismissed from the College of Nursing at UAMS. Exceptions will be considered by the Dean on an individual basis.

## Computerized Web-based Evaluations for Courses/Faculty Members

Web-based evaluations are conducted to assist the faculty in improving their courses and their teaching strategies. Students have a professional responsibility and obligation to complete these evaluations.

### Computerized Web-base Evaluations for Courses/Faculty Members

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### Course/Faculty Evaluation Policy

All students registered for a course in the College of Nursing each semester or summer session, as a part of the course requirements, must complete the course/faculty evaluation form to ensure ongoing quality improvement in the educational program.

**As members of the student body enrolled in a professional program of study, all students are required to complete the course/faculty evaluations as a part of their preparation for their professional role. The College of Nursing Scholastic Non-Cognitive Performance Standards guides the student in an understanding of these expectations. Failure to complete the evaluation process will result in a review, based on these standards, of the students' performance by administration.**

### Course/Faculty Evaluation Procedure

1. The policy and procedure for Course/Faculty Evaluations will be included in the *2007-08 UAMS College of Nursing Student Handbook*, *2007-08 UAMS College of Nursing Catalog*, College of Nursing Web site, and all course syllabi. Students in all programs will be held responsible for this policy.
2. A review of the policy and procedure for Course/Faculty Evaluations will be given at the time of orientation to the program (if applicable) for students at all levels.
3. All enrolled students will be notified through their UAMS e-mail account of the date and time period that the Course/Faculty Evaluations form will be available on line for each course offering each semester. The Web site address for the evaluations will be included. Weekly reminders will be sent to every student.
4. The Course/Faculty Evaluation form for all courses (71/2 week and full semester courses) will be posted for completion for a period of four weeks toward the end of the semester with the last day of evaluation availability being the final day of the semester.

## The Course/Faculty Evaluation Form

The Course/Faculty Evaluations are used by each nursing program in the College. It consists of a series of components with operational definitions for each included based on a critical review of the literature and evaluation tools used on campus and at other schools. The consistency of the evaluations will ensure over time that the student understands the meaning of each of the components and therefore will improve the reliability and validity of the tool. The evaluation includes a Likert Scale and a comments section where students may comment in specific detail on any of the various tool components. The evaluations are computerized, and a program allows for reports on faculty and course evaluation data.

## Grading Scale

The following grading scale is effective for the UAMS graduate nursing program (5000 and 6000 series courses):

90-100%	A
80-89.99%	B
75-79.99%	C
70-74.99%	D
<70%	F

## Graduation

All students must complete and pass a Comprehensive Examination through the presentation of an Outcomes Portfolio at the completion of the course of study. All requirements for the master's degree must be satisfied within six (6) consecutive calendar years from date of first enrollment. At a minimum, students must be registered for one semester hour of research project the semester of graduation to complete the comprehensive exam required by the Graduate School.

Application for graduation must be made to the Graduate School office and fees paid during registration for the semester in which degree requirements will be completed and graduation affected. If a student fails to complete the degree, the student must renew the application and pay a renewal fee.

## Credit Hours for Graduate Courses

- The number of class days shall equal to 15 class weeks excluding the final week.
- For didactic courses the credit hour equals the clock hours of class time; i.e. a 3 credit course will meet 3 hours per week for 15 weeks.
- For a clinical course the ratio of credit hour to clock hour is 1:6 for clinical courses in the master's program except for nursing administration and nursing education practicum which are 1:3. For example, a graduate clinical course of 3 credits will meet 270 clock hours in a 15 week period.

## CURRICULUM

### Master of Nursing Science

The curriculum leading to the Master of Nursing Science degree can be completed through a full-time or part-time plan of study. Full-time study requires a minimum of 10 semester hours per semester. The number of semesters for full-time and part-time study varies with the specialty. Under the Graduate School policy, a maximum of six (6) consecutive calendar years from the date of first enrollment is allowed for completion of all degree requirements. All students will take one (1) semester hour of research project the semester of graduation to complete the Comprehensive Examination required by the Graduate School. Nursing Post-master's completion is available.

#### A. General Core Courses (10 Semester Hours)

NUSC 5003: Theory in Nursing  
 NUSC 5013: Research Methodology  
 NUSC 5023: Research in Advanced Nursing Practice  
 NUSC 5111: Introduction to Professional Practice Management

#### B. Advanced Nursing Specialties

##### 1. Adult Acute Care Nurse Practitioner or CNS – Case Manager (32 Semester Hours)

NUSC 5033: Advanced Physiology and Pathophysiology  
 NUSC 5043: Clinical Pharmacology and Therapeutics in Advanced Nursing Practice  
 NUSC 5052: Community Concepts for Advanced Practice Nursing  
 NUSC 5121: Advanced Professional Practice Management  
 NUSC 5201: Advanced Health Assessment and Diagnostic Reasoning Practicum  
 NUSC 5222: Advanced Health Assessment and Diagnostic Reasoning Theory  
 NUSC 5804: Adult Acute Care Nursing I  
 NUSC 5852: Adult Acute Care Nursing Practicum I  
 NUSC 5863: Adult Acute Care Nursing II  
 NUSC 5872: Adult Acute Care Nursing Practicum II  
 NUSC 5882: Adult Acute Care Nursing III  
 NUSC 5893: Integrated Practicum for Adult Acute Care Nurse Practitioner\*  
 NUSC 5991: Research Project  
 Elective (3 semester hours)

*\*Students in the CNS - Case Manager option will substitute a 3 semester hour elective for the NUSC 5893 Integrated Practicum.*

##### 2. Family Nurse Practitioner (34 Semester Hours)

NUSC 5033: Advanced Physiology and Pathophysiology  
 NUSC 5043: Clinical Pharmacology & Therapeutics in Advanced Nursing Practice  
 NUSC 5052: Community Concepts for Advanced Practice Nursing  
 NUSC 5121: Advanced Professional Practice Management  
 NUSC 5173: Quantitative Epidemiology  
 NUSC 5201: Advanced Health Assessment and Diagnostic Reasoning Practicum  
 NUSC 5222: Advanced Health Assessment and Diagnostic Reasoning Theory  
 NUSC 5303: Clinical Management of Child & Family  
 NUSC 5313: Clinical Management of Child & Family Practicum  
 NUSC 5323: Clinical Management of Young Family  
 NUSC 5353: Clinical Management of Young Family Practicum  
 NUSC 5363: Clinical Management of Adult and Family  
 NUSC 5383: Clinical Management of Adult and Family Practicum  
 NUSC 5991: Research Project

**3. Family Psychiatric and Mental Health Nurse Practitioner (34 Semester Hours)**

NUSC 5033: Advanced Physiology and Pathophysiology  
NUSC 5043: Clinical Pharmacology & Therapeutics in Advanced Nursing Practice  
NUSC 5052: Community Concepts for Advanced Practice Nursing  
NUSC 5121: Advanced Professional Practice Management  
NUSC 5201: Advanced Health Assessment and Diagnostic Reasoning Practicum  
NUSC 5222: Advanced Health Assessment and Diagnostic Reasoning Theory  
NUSC 5913: Family Psychiatric and Mental Health Nursing Theory I  
NUSC 5921: Family Psychiatric and Mental Health Nursing Practicum I  
NUSC 5923: Family Psychiatric and Mental Health Nursing Diagnosis and Psychopharmacology  
NUSC 5933: Family Psychiatric and Mental Health Nursing Theory II  
NUSC 5943: Family Psychiatric and Mental Health Nursing Theory III  
NUSC 5953: Family Psychiatric and Mental Health Nursing Practicum II  
NUSC 5963: Family Psychiatric and Mental Health Nursing Theory IV  
NUSC 5962: Family Psychiatric and Mental Health Nursing Practicum III  
NUSC 5991: Comprehensive Examination

**4. Gerontological Nurse Practitioner (33 Semester Hours)**

NUSC 5033: Advanced Physiology and Pathophysiology  
NUSC 5043: Clinical Pharmacology & Therapeutics in Advanced Nursing Practice  
NUSC 5052: Community Concepts for Advanced Practice Nursing  
NUSC 5121: Advanced Professional Practice Management  
NUSC 5201: Advanced Health Assessment and Diagnostic Reasoning Practicum  
NUSC 5222: Advanced Health Assessment and Diagnostic Reasoning Theory  
NUSC 5403: Managing Health of Older Adults I  
NUSC 5413: Managing Health of Older Adults Practicum I  
NUSC 5453: Managing Health of Older Adults II  
NUSC 5462: Geropsychiatric Nursing Practicum  
NUSC 5463: Geropsychiatric Nursing Theory  
NUSC 5483: Managing Health of Older Adults Practicum II  
NUSC 5991: Research Project  
Elective (3 semester hours)

**5. Pediatric Nurse Practitioner (32 Semester Hours) or CNS (34 Semester Hours)**

NUSC 5033: Advanced Physiology and Pathophysiology  
NUSC 5043: Clinical Pharmacology & Therapeutics in Advanced Nursing Practice  
NUSC 5052: Community Concepts for Advanced Practice Nursing  
NUSC 5121: Advanced Professional Practice Management  
NUSC 5201: Advanced Health Assessment and Diagnostic Reasoning Practicum  
NUSC 5222: Advanced Health Assessment and Diagnostic Reasoning Theory  
NUSC 5503: Child Health Nursing I Theory  
NUSC 5512: Child Health Nursing Practicum I  
NUSC 5513: Child Health Nursing II  
NUSC 5522: Advanced Pediatric Practicum II  
NUSC 5573: Special Populations in Pediatrics  
NUSC 5583: Management of Health Problems in Children  
NUSC 5603: Integrated Practicum for Pediatric Nurse Practitioners\*  
NUSC 5991: Research Project  
Elective (1 semester hour)

*\*CNS students do not enroll in this course*

## 6. Women's Health Nurse Practitioner (31 Semester Hours)

NUSC 5033: Advanced Physiology and Pathophysiology  
 NUSC 5043: Clinical Pharmacology and Therapeutics in Advanced Nursing Practice  
 NUSC 5052: Community Concepts for Advanced Practice Nursing  
 NUSC 5121: Advanced Professional Practice Management  
 NUSC 5201: Advanced Health Assessment and Diagnostic Reasoning Practicum  
 NUSC 5222: Advanced Health Assessment and Diagnostic Reasoning Theory  
 NUSC 5613: Reproductive Health  
 NUSC 5623: Management of Reproductive Health  
 NUSC 5633: Primary Care in Women's Health  
 NUSC 5643: Gynecologic and Primary Care in Women's Health Practicum  
 NUSC 5653: Gynecologic Health Theory  
 NUSC 5991: Research Project  
 Elective (3 semester hours)

## 7. Nursing Administration (30 Semester Hours)

NUSC 5052: Community Concepts for Advanced Practice Nursing  
 NUSC 5083: Technology in Adult Education  
 NUSC 5703: Organizational Behavior in Nursing  
 NUSC 5733: Administration Theory Applied to Nursing Practice  
 NUSC 5743: Personnel Management in Nursing  
 NUSC 5753: Law, Policy, & Procedure in Healthcare  
 NUSC 5786: Nursing Administration Practicum  
 NUSC 5991: Research Project  
 HSAD 7305: Introduction to Health Care Accounting and Finance (UALR)  
 Elective (3 semester hours) or NUSC 5063: Theoretical Foundations of Nursing Education\*

*\*Students may also complete the Nursing Education program of study with the addition of only two more courses and NUSC 5063 is used as the elective.*

## 8. Nursing Education (NEd)

Co-acceptance in one of the following specialty programs is required: Pediatrics, Geriatrics, Women's Health, Acute Care, or Nursing Administration. The NEd specialty also has a nursing post-master's completion available.

### A. General Core Courses (10 Semester Hours)

NUSC 5003: Theory in Nursing  
 NUSC 5013: Research Methodology  
 NUSC 5023: Research in Advanced Nursing Practice  
 NUSC 5111: Introduction to Professional Practice Management

### B. Specialty Core Courses (11 Semester Hours)

NUSC 5033: Advanced Physiology and Pathophysiology\*  
 NUSC 5043: Clinical Pharmacology and Therapeutics in Advanced Nursing Practice\*  
 NUSC 5052: Community Concepts for Advanced Practice Nursing  
 NUSC 5201: Advanced Health Assessment and Diagnostic Reasoning Practicum\*  
 NUSC 5222: Advanced Health Assessment and Diagnostic Reasoning Theory\*

*\*Nursing Administration students do not enroll in these courses.*

### C. Nursing Education Specialty Courses Required (12 Semester Hours)

NUSC 5063: Theoretical Foundations of Nursing Education  
 NUSC 5073: Nursing Education Practicum  
 NUSC 5083: Technology in Adult Education  
 NUSC 5093: Technology Practicum

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**Advanced Nursing Specialties - Acute Care, Geriatrics, Pediatrics, Women's Health, and Nursing Administration****1. Acute Care (13-16 Semester Hours)**

NUSC 5804: Adult Acute Care Nursing I  
NUSC 5852: Adult Acute Care Nursing Practicum I  
NUSC 5863: Adult Acute Care Nursing II  
NUSC 5872: Adult Acute Care Nursing Practicum II  
NUSC 5882: Adult Acute Care Nursing III  
NUSC 5893: Integrated Practicum for the ACNP (unless CNS student)

**2. Geriatrics (17 Semester Hours)**

NUSC 5403: Management of Older Adults I  
NUSC 5413: Management of Older Adults Practicum  
NUSC 5453: Geropsychiatric Nursing Theory  
NUSC 5462: Geropsychiatric Nursing Practicum  
NUSC 5463: Geropsychiatric Nursing Theory  
NUSC 5483: Managing Health Care of Older Adults Practicum II

**3. Pediatrics (16 Semester Hours)**

NUSC 5503: Child Health Nursing I  
NUSC 5512: Child Health Nursing I Practicum  
NUSC 5513: Child Health Nursing II  
NUSC 5522: Advanced Pediatric Practicum  
NUSC 5573: Special Populations in Pediatrics  
NUSC 5583: Managing Health Problems in Children

**4. Women's Health (15 Semester Hours)**

NUSC 5613: Reproductive Health  
NUSC 5623: Management of Reproductive Health  
NUSC 5633: Primary Care in Women's Health  
NUSC 5643: Gynecologic and Primary Care in Women's Health Practicum  
NUSC 5653: Gynecologic Health Theory

**5. Nursing Administration (21 Semester Hours)**

NUSC 5703: Organizational Behavior in Nursing  
NUSC 5733: Administration Theory Applied to Nursing Practice  
NUSC 5743: Personnel Management in Nursing  
NUSC 5753: Law, Policy and Procedure in Healthcare  
NUSC 5786: Nursing Administration Practicum  
HSAD 7305: Introduction to Health Care Accounting and Finance (UALR)

## Course Descriptions

The courses of instruction to be offered in the Master of Nursing Science degree program are described on the following pages. An enrollment of at least 5 students is required for course implementation. Course numbers carry the following information:

1. The first digit on the left indicates the course level. Courses with a left-hand digit of 5 are open to graduate students.
2. The fourth digit indicates semester credit hours.

**5003: Theory in Nursing**

Exploration of the nature of theory development in nursing, analysis of selected nursing and related theories, and the relevance of theory to research, practice and education in the field of nursing. *Prerequisite: Consent.*

**5013: Research Methodology**

Focuses on the process of scientific inquiry including scientific, pragmatic, and ethical issues of conducting research. Emphasis is on understanding research methodology, statistical methods and related concepts, and evaluating scientific integrity of nursing literature. *Prerequisite: Consent.*

**5023: Research in Advanced Nursing Practice**

Preparation for responsible integration of research findings into nursing practice. *Prerequisite: NUSC 5013 or consent.*

**5033: Advanced Physiology and Pathophysiology**

Exploration of the mechanisms and concepts of human physiology providing the scientific rationale for seeking and interpreting physiological data in the planning and management of nursing care. *Prerequisite: Consent*

**5043: Clinical Pharmacology and Therapeutics in Advanced Nursing Practice**

Emphasis is on the clinical pharmacological management of selected primary health care problems of clients and their families across the lifespan. *Prerequisite: Consent.*

**5052: Community Concepts for Advanced Practice Nursing**

An analysis of both community oriented principles and health promotion strategies that are critical in implementing the advanced practice nursing role. *Prerequisite: Consent.*

**5063: Theoretical Foundations for Nursing Education**

Analysis of selected relevant research and theory in the design of nursing curricula. Teaching/learning principles, measurement theory and evaluation processes are included to facilitate meeting the educational needs for client/teaching, staff education or nursing students. *Prerequisite: Consent.*

**5073: Nursing Education Practicum**

Preceptor and faculty guided experiences in nursing education to meet individual student needs. Students may select clinical experiences in client-teaching, staff education or formal nursing programs. **135 hours of practicum.** *Prerequisite: NUSC 5063 or consent.*

**5083: Technology in Adult Education**

Analysis of theoretical foundations of technology-based education as applied to the adult learner. Principles of self-directed learning, course design to enhance self-direction, and faculty role are explored. Various media will be evaluated for the effective and efficient delivery of educational resources important to the adult learner. *Prerequisite: NUSC 5063 or consent.*

**5093: Technology Practicum**

Guided experiences in technology-based education (TBE). Students will have experiences in developing TBE for both degree-seeking and continuing education adult learners. *Pre or Co-requisite courses: NUSC 5083.*

**5111: Introduction to Professional Practice Management**

Discussion and analysis regarding the evolution of contemporary advanced practice nursing (APN). Topics include, but are not limited to, historical development of the APN role, legislative authority defining scope of practice, health care delivery systems, and professional liability. Course content is designed to facilitate student's APN role assimilation. *Prerequisite: Consent.*

**5121: Advanced Professional Practice Management**

Discussion and analysis regarding practice management of contemporary advanced practice nursing (APN). Topics include, but are not limited to, QA/risk management, reimbursement, coding, APN contract negotiation, health policy formulation, state cross-boarder practice differences, and professional advocacy. Course content is designed to facilitate student's post-graduate implementation of the APN role. *Prerequisite: NUSC 5111. Co-requisite: Concurrent enrollment in one clinical course in specialty (health assessment excluded).*

**5163: Introduction to Forensic Nursing**

Introduces graduate nursing students to the principles of forensic nursing. The nursing care of three patient populations, including children who are abused, men and women who are sexually assaulted and battered, and men and women, who commit these crimes, will be the focus of the course. *Prerequisite: Consent.*

**5173: Quantitative Epidemiology I**

History and introduction to methods of epidemiology. Quantitation of morbidity and mortality within populations. Overview of study design, data analysis, and inferences. Specific areas of acute and chronic disease epidemiology illustrate epidemiologic methods such as risk factor analysis, surveillance systems, and etiology of disease. *Prerequisite: prior or concurrent course in statistics.*

**5193: Rx for Change: Tobacco Cessation for Clinicians**

Provides health care professionals with the necessary knowledge and skills for providing comprehensive tobacco cessation counseling to patients who use tobacco across the lifespan. *Prerequisite: Consent.*

**5201: Advanced Health Assessment and Diagnostic Reasoning Practicum**

Performance and interpretation of assessment and diagnostic techniques for advanced nursing practice in selected arenas of practice. The practicum experience is focused, by specialty, on individuals across the age span. **This course will require ninety (90) laboratory hours.** This course is the first in the sequence of clinical courses, and is pre-requisite to other clinical courses. *Pre or Co-requisite: NUSC 5043, NUSC 5033. Co-requisite: NUSC 5222.*

**5222: Advanced Health Assessment and Diagnostic Reasoning Theory**

Synthesizes interviewing, health history, and physical examination skills; laboratory/diagnostic data collection and interpretation; diagnostic reasoning and clinical decision-making for advanced nursing practice in a variety of settings. Considerations for assessment of infants, children, adults, and older adults are addressed. This course is the first in the sequence of clinical courses and is pre-requisite to other clinical courses. *Prerequisite: Admission to one of the clinical specialties of the graduate program. Pre- or Co-requisites: NUSC 5043, NUSC 5033. Co-requisite: NUSC 5201.*

**5303: Clinical Management of the Child and Family**

Provides the conceptual and theoretical foundation for advanced nursing assessment, diagnosis, and management of selected health care concerns. Emphasis is on the primary health care of children, newborn through adolescent, their families, and role development in clinical practice. *Prerequisite: NUSC 5033, NUSC 5043, NUSC 5201, NUSC 5222 or consent. Co-requisite: NUSC 5313.*

**5313: Clinical Management of Child and Family Practicum**

Application of expanded knowledge and clinical skills in the advanced nursing management of children with selected health care problems. Clinical experiences focus on the primary health care concerns of children, newborn through adolescent, and their families. **270 hours of clinical practice.** *Prerequisites: NUSC 5033, NUSC 5043, NUSC 5222, NUSC 5201 or consent. Co-requisite: NUSC 5303.*

- 5323: Clinical Management of Young Family**  
Provides the conceptual and theoretical foundation for advanced nursing assessment, diagnosis, and management of selected health care concerns. Emphasis is on primary health care of adults in the childbearing years, their families, and role development in clinical practice. *Prerequisites: NUSC 5303, NUSC 5313, or consent. Co-requisite: NUSC 5353*
- 5353: Clinical Management of Young Family Practicum**  
Application of expanded knowledge and clinical skills in the advanced nursing management of young adults with selected health care problems. Clinical experiences focus on the primary health care concerns of adults in the childbearing years and their families. **270 hours of clinical practice.** *Prerequisites: NUSC 5303, NUSC 5313, or consent. Co-requisite: NUSC 5323.*
- 5363: Clinical Management of the Adult and Family Theory**  
Provides the conceptual and theoretical foundation for advanced nursing assessment, diagnosis, and management of selected health care concerns. Emphasis is on the primary health care of adults and their families and role development in clinical practice. *Prerequisites: NUSC 5323, NUSC 5353, or consent. Co-requisite: NUSC 5383.*
- 5383: Clinical Management of Adult and Family Practicum**  
Application of expanded knowledge and clinical skills in the advanced nursing management of selected health care problems of adults. Clinical experiences focus on the primary health care concerns of adults and their families. **270 hours of clinical practice.** *Prerequisites: NUSC 5323, NUSC 5353, or consent. Co-requisite: NUSC 5363.*
- 5403: Managing Health of Older Adults I**  
Acquisition of advanced knowledge and skills for primary care and case management of acute and chronic health problems in older adults in a variety of settings. Theories of aging, health, health promotion and restoration are included. Use of diagnostic procedures and pharmacological and non-pharmacological therapies is emphasized. *Prerequisites: NUSC 5003, NUSC 5033, NUSC 5043, NUSC 5201, NUSC 5222 or consent. Pre- or Co-requisite: NUSC 5413.*
- 5413: Managing Health of Older Adults Practicum I**  
Emphasis on assessment, diagnosis, goal-setting and interventions in management of acute and chronic health problems. Application of primary care and case management services in a variety of settings in collaboration with physicians and other health care providers. **270 hours of clinical practice.** *Prerequisites: NUSC 5003, NUSC 5033, NUSC 5043, NUSC 5201, NUSC 5222, or consent. Pre- or Co-requisite: NUSC 5013. Co-requisite: NUSC 5403.*
- 5453: Managing Health Care of Older Adults II**  
Expand conceptual approach to managing health problems of older adults in a variety of settings. Use clinical decision-making to determine diagnostic and therapeutic interventions to enhance functional activity and reduce unintentional illness/injury of older adults. *Prerequisites: NUSC 5403, NUSC 5413, NUSC 5492, or consent. Pre- or Co-requisite: NUSC 5023. Co-requisite: NUSC 5483.*
- 5462: Geropsychiatric Nursing Practicum**  
Application of knowledge and clinical skills as a gerontological nurse practitioner in the management of acute and chronic geropsychiatric problems and promotion of mental health in older adults. Emphasis on assessment, diagnosis, and interventions. Application of primary care and case management services in a variety of settings in collaboration with interdisciplinary health care providers. **180 hours of clinical practice.** *Prerequisites: NUSC 5403, NUSC 5413, NUSC 5463, or consent.*
- 5463: Geropsychiatric Nursing Theory**  
Provides an overview of the socio-cultural context of aging, promotion of mental health in older adults, diagnostic methods, and content on major mental health problems, their treatment, and legal issues for nurse practitioners treating older adults. *Non-nursing students may take the course with consent of course coordinator. Prerequisites: NUSC 5403, NUSC 5413, or consent.*

**5483: Managing Health of Older Adults Practicum II**

Clinical application of nursing management of health concerns in a variety of settings, based on aging health theories. Focus on process of health promotion, risk reduction, and restorative nursing interventions protocols in addressing health behaviors of older adults. **270 hours of clinical practice.** *Prerequisites: NUSC 5403, NUSC 5413, or consent. Pre- or Co-requisite: NUSC 5023. Co-requisite: NUSC 5453.*

**5503: Child Health Nursing I**

Provides the conceptual and theoretical foundation for advanced practice in child health nursing. Changes that occur throughout infancy, childhood, and adolescence will be explored together with nursing interventions used to maintain optimum health. Emphasizes the study of individual children and families relative to physical, psychosocial, and developmental needs. *Prerequisites: NUSC 5222, NUSC 5201 or consent. Pre- or Co-requisite: NUSC 5003, NUSC 5033, NUSC 5043. Co-requisite: NUSC 5512.*

**5512: Child Health Nursing Practicum I**

Provides a background in health promotion. Students learn a variety of clinical modalities including: physical and developmental assessment techniques; approaches to facilitate children's growth and development; and management strategies for common developmental concerns. Public policy initiatives and research findings are integrated into clinical practice. **180 hours clinical practice.** *Co-requisite: NUSC 5503 or consent.*

**5513: Child Health Nursing II**

Expands the conceptual and theoretical foundation for advanced practice in child health nursing. Explores philosophical, legal, and ethical implications of interventions for the management of complex chronic conditions. Emphasizes the study of individual children within the context of their families and accessing community resources to meet long-term needs. *Prerequisites: NUSC 5503, NUSC 5512, NUSC 5583, or consent.*

**5522: Advanced Pediatric Practicum II**

Provides practical clinical experiences in primary care settings and specialty clinics. Focus is on special populations in pediatrics, individual and family assessment, and acute and chronic illness management. Adolescent health, reproductive health and high risk newborn care clinical experiences will be provided. **180 hours clinical practice.** *Prerequisites: NUSC 5503, 5512, 5583, or consent. Co-requisite: NUSC 5513, 5573.*

**5573: Special Populations in Pediatrics**

Provides the conceptual and theoretical framework of special needs populations in pediatric that includes adolescent health care, reproductive health care, and care of high risk infants in primary secondary care practice. *Prerequisites: NUSC 5503, 5512, 5583, or consent. Co-requisite: NUSC 5522.*

**5583: Management of Health Problems in Children**

Focuses on decision making skills in the management of selected health problems in children, newborn through adolescent. Includes developmental, physiological, pharmacological, and nutritional strategies. *Pre- or Co-requisite: NUSC 5503, NUSC 5512, or consent.*

**5603: Integrated Practicum for Pediatric Nurse Practitioners**

Pediatric nurse practitioner role in primary care is emphasized through guided experiences to develop clinical competence and role integration. Students provide direct care and are supervised by nurse practitioner preceptors and physicians as approved by the faculty. **270 hours clinical practice.** *Prerequisite: All child health specialty courses or consent.*

**5613: Reproductive Health**

Provides theoretical basis for advanced practice nursing in primary care for women during prenatal, postpartum, and interpartal experiences. Students develop clinical decision making skills with integration of preventive health care, health promotion with common health problems. *Prerequisites: NUSC 5633, NUSC 5643. Co-requisites: NUSC 5623.*

**5623: Management of Reproductive Health**

Faculty-facilitated, preceptored learning experience providing opportunities to apply knowledge and clinical skills in advanced practice nursing care of women during interpartal, prenatal, and postpartum experiences. Clinical experience is gained in assessment, diagnosis, referral, and management of women within primary care settings. **270 hours of clinical practice.** *Prerequisites:* NUSC 5633, NUSC 5643. *Co-requisite:* NUSC 5613 or consent.

**5633: Primary Care in Women's Health**

Theoretical basis for advanced practice nursing in women's health, with emphasis on primary health care of women from menarche to senescence. Focus is on health promotion, disease prevention and the clinical management and referral of common, recurring health problems of women. *Prerequisites:* NUSC 5033, NUSC 5043, NUSC 5222, NUSC 5201, or consent. *Co-requisites:* NUSC 5643, NUSC 5653.

**5643: Gynecologic and Primary Care In Women's Health Practicum**

Faculty-facilitated, preceptor learning experience providing opportunities to apply knowledge and clinical skills necessary for advanced practice nursing care of women in primary care. Students gain clinical experience in assessment, diagnosis, management and referral of women within the primary care setting. **270 hours of clinical practice.** *Prerequisites:* NUSC 5033, NUSC 5043, NUSC 5222, NUSC 5201, or consent. *Co-requisites:* NUSC 5633, NUSC 5653.

**5653: Gynecologic Health Theory**

Gynecologic health care of diverse populations of women across the lifespan will be the focus of the course. Theoretical basis for assessment of gynecological conditions, as identified by pap smears and other specimen collections. Evidence-base management pelvic examination, referral, and follow-up of normal and abnormal gynecologic conditions. *Pre-requisites:* NUSC 5613, NUSC 5623, or consent. *Co-requisites:* NUSC 5633, NUSC 5643.

**5703: Organizational Behavior in Nursing**

Analysis, exploration, evaluation, and application of theories and research related to the behavior of nursing personnel within the environment of a health care organization. *Pre- or Co-requisite:* NUSC 5003 or consent.

**5733: Administration Theory Applied to Nursing Practice**

Analysis of theories and research relevant to the role and responsibilities of the nurse administrator in the practice setting. *Prerequisite:* NUSC 5703 or consent.

**5743: Personnel Management in Nursing**

Explores current personnel management issues related to nursing administration in health care systems. *Prerequisite:* NUSC 5703 or consent.

**5753: Law, Policy and Procedure in Healthcare**

Legal, policy and procedural dimensions of health care delivery and administration. *Prerequisite:* Consent.

**5786: Nursing Administration Practicum**

Guided experiences in the practice of nursing administration at lower, middle and higher levels in complex health care facilities. Settings selected based on individual student needs and course expectations. Concurrent seminars related to administrative roles. *Prerequisites:* NUSC 5703, NUSC 5713, NUSC 5724, NUSC 5733, NUSC 5742. *Pre- or Co-requisite:* NUSC 5753

**5804: Adult Acute Care Nursing I**

Provides the research based conceptual and theoretical foundation for advanced practice in adult acute care nursing. Management of commonly occurring acute and chronic alterations in health patterns, health promotion, screening and early detection, and delivery of cost effective, high quality care are emphasized for adults across the lifespan. *Prerequisites:* NUSC 5033, NUSC 5043, NUSC 5201, NUSC 5222, or consent. *Co-requisite:* NUSC 5852.

**5852: Adult Acute Care Nursing Practicum I**

Focus is on decision-making skills in the management of adults in a variety of settings with commonly occurring acute and chronic alterations in health patterns. Aspects of health promotion, screening and early detection, and high quality, cost-effective care are emphasized. **180 hours clinical practice.** *Co-requisite: NUSC 5804 or consent.*

**5863: Adult Acute Care Nursing II**

Expands the research based conceptual and theoretical foundation for advanced practice in adult acute care nursing. Management of commonly occurring acute and chronic alterations in health patterns, ethical and legal standards of practice, access to community resources, and case management are emphasized. *Prerequisites: NUSC 5804, NUSC 5852, or consent. Co-requisite: NUSC 5872.*

**5872: Adult Acute Care Nursing Practicum II**

Implement and evaluate interventions directed toward promoting, restoring, and maintaining the health of adults with commonly occurring acute and chronic alterations in health patterns. Legal and ethical practice standards, community resources, and case management strategies will be incorporated into practice. Practice will occur in selected specialty areas. **180 hours clinical practice.** *Prerequisites: NUSC 5804, NUSC 585, or consent. Co-requisite: NUSC 5863.*

**5882: Adult Acute Care Nursing III**

Explores selected bio-psycho-social concepts which affect nursing care, the person's response to illness, and influence the ability to promote, restore and maintain health. *Prerequisites: NUSC 5863, NUSC 5872, or consent.*

**5893: Integrated Practicum for Adult Acute Care Nurse Practitioner**

Apply, with increasing competency, theoretical concepts from adult acute care nursing theory courses in the management and referral of adults with commonly occurring chronic and acute alterations in health patterns. Clinical competence and role integration for the Adult Acute Care Nurse Practitioner in the acute care setting are emphasized. **270 hours of clinical practice.** *Prerequisites: NUSC 5804, NUSC 5852, NUSC 5863, NUSC 5872, or consent. Co-requisite: NUSC 5882.*

**5903: Oncology Nursing**

Provides a cancer-specific knowledge base to allow clinical expertise in cancer care for the nurse practitioner specializing in oncology. Theoretical knowledge in oncology nursing necessary for assessing needs and providing expert care to individuals diagnosed with cancer and their families, as well as the at-risk community at large, is emphasized. *Prerequisite: Consent.*

**5913: Family Psychiatric and Mental Health Nursing Theory I**

Provides the theoretical foundation for advanced practice family psychiatric and mental health nursing. Emphasis is on core concepts including the scope of psychiatric and mental health nursing, family as the unit of care, national mental health priorities, therapeutic helping skills, cultural diversity, culturally competent care, practice settings, and human development. *Prerequisite: Admission into the Family Psychiatric and Mental Health Nurse Practitioner Program.*

**5921: Family Psychiatric and Mental Health Nursing Practicum I**

Application of expanded knowledge mental and clinical skills in advanced mental health assessment and pharmacologic nursing with selected mental health care problems. Clinical experiences focus on the management of mental health illnesses affecting children, adolescents, adults, and older adults in the context of the family, cultural diversity, and practice settings. **90 hours of clinical practice.** *Prerequisites: NUSC 5923, NUSC 5933. Co-requisite: NUSC 5943.*

**5923: Family Psychiatric and Mental Health Nursing Diagnosis and Psychopharmacology**

Provides the conceptual and theoretical foundation for advanced mental health nursing assessment, diagnosis, and pharmacologic management of persons with mental illness. Emphasis is on the mental health needs of children, adolescents, adults, and older adults, in the context of the family, cultural diversity, and practice settings. *Prerequisites: NUSC 5033, NUSC 5043, NUSC 5222, NUSC 5201, NUSC 5913. Co-requisite: NUSC 5933.*

- 5933: Family Psychiatric and Mental Health Nursing Theory II**  
Provides advanced theoretical knowledge of mental health conditions and symptoms affecting children, adolescents, adults, and older adults in the context of the family, cultural diversity, and practice settings. The emphasis is on acute mental health problems, crisis management, addictions/substance abuse, family/relationship/community violence, and severe persistent mental illness. *Prerequisites: NUSC 5033, NUSC 5043, NUSC 5201, NUSC 5222, NUSC 5913. Co-requisite: NUSC 5923.*
- 5943: Family Psychiatric and Mental Health Nursing Theory III**  
Provides the conceptual and theoretical foundation for selected therapeutic modalities in the management of a variety of mental health needs. Emphasis is on the mental health needs of children, adolescents, adults, and older adults, in the context of the family, cultural diversity, and practice settings. *Prerequisites: NUSC 5923, NUSC 5933. Co-requisite: NUSC 5921.*
- 5953: Family Psychiatric and Mental Health Nursing Practicum II**  
Application of expanded knowledge and clinical skills of selected therapeutic modalities for advanced practice mental health nursing. Clinical experiences focus on advanced nursing interventions to meet mental health needs of children, adolescents, adults, and older adults in the context of the family, cultural diversity, and practice settings. **270 hours of clinical practice.** *Prerequisites: NUSC 5921, NUSC 5943. Co-requisite: NUSC 5963.*
- 5962: Family Psychiatric and Mental Health Nursing Practicum III**  
Application of expanded knowledge and clinical skills in the advanced nursing management of selected family mental health needs. Clinical experiences focus on the mental health care concerns of children, adolescents, adults, and older adults, families, role development, and cultural diversity in practice settings. **180 hours of clinical practice.** *Prerequisites: NUSC 5953, 5963. Co-requisite: None.*
- 5963: Family Psychiatric and Mental Health Nursing Theory IV**  
Provides the conceptual and theoretical foundation for advanced practice nursing assessment, diagnosis, and management of selected family mental health care concerns. Emphasis is on selected mental health care concerns of families across the lifespan, cultural diversity, and practice settings. *Prerequisites: NUSC 5921, NUSC 5943. Co-requisite: NUSC 5953.*
- 598V: Nursing Research Practicum (1-3)**  
Participation in a nursing research project under direction of a faculty advisor. *Prerequisite: NUSC 5013, NUSC 5003, and first clinical theory and practicum courses or two administration courses. Co-requisite: Approved project advisor.*
- 599V: Nursing Research Project (1-6)**  
Completion of a nursing research project under direction of faculty advisor. *Prerequisite: NUSC 5013; NUSC 5003, and first clinical theory and practicum courses or two administration courses. Co-requisite: Approved project advisor.*
- 600V: Master's Thesis (1-6)**  
Completion of thesis research under direction of faculty thesis advisor and committee. *Prerequisite: NUSC 5013; NUSC 5003, and first clinical theory and practicum courses or two administration courses. Co-requisite: Approved thesis advisor.*
- 604V: Topics in Nursing (1-6)**  
Discussion and advanced study on selected topics not covered in general courses. May repeat up to a maximum of 6 credit hours. *Prerequisite: Consent.*
- 605V: Independent Study (1-6)**  
Provides opportunity to pursue study to meet individual student needs. May repeat to a maximum of 6 credit hours. *Prerequisite: Consent.*

## THE DOCTOR OF PHILOSOPHY IN NURSING

The program leading to the Doctor of Philosophy with a major in Nursing Science (PhD) in nursing was approved by the Arkansas Department of Higher Education, fall 1995, and was implemented fall 1997.

Graduates of the doctoral program are prepared to advance the art and science of nursing through research and scholarship. They are expected to assume leadership positions in academic and health care settings and to influence nursing practice, health care delivery, and the social awareness of nursing's contributions to the health care arena. Selected course work and educational activities are designed to help students develop knowledge in a specialized nursing area, develop and test theories, and acquire the skills and experience for conducting research that is relevant to their area of interest. The program is directed by a competent cadre of faculty with funded research and is facilitated by required and elective course work, independent study, and research activities.

Students pursuing the Doctor of Philosophy with a major in Nursing Science degree are considered to be students in the Graduate School who are taking courses offered by the faculty of the College of Nursing. Accordingly, the *UAMS Graduate School Catalog* is to be considered the primary catalog for all students in the PhD program. All provisions in the *UAMS Graduate School Catalog* and the *UAMS Graduate School Handbook*, including grievance procedures, are the authorities applicable to students pursuing the Doctor of Philosophy in Nursing.

Additional details of the policies and requirements specifically pertaining to the nursing PhD program presented in the *2007-08 UAMS College of Nursing Catalog* and the *2007-08 UAMS College of Nursing Student Handbook* augments the *UAMS College of Nursing Doctoral Handbook*, the *UAMS Graduate School Catalog*, and the *UAMS Graduate School Handbook*. These program specific procedures, course requirements, and criteria for satisfactory academic progress are applicable to all students pursuing the Doctor of Philosophy in Nursing degree, but do not supersede the general Graduate School policies or requirements. For clarification on certain issues, please contact the Graduate School Office.

### Characteristics of the Doctoral Graduate

Upon completion of the PhD in nursing, the graduate will be able to:

1. Develop theoretical systems and empirical explanations of phenomena related to nursing.
2. Synthesize knowledge from nursing and other disciplines as a basis for generating and augmenting nursing knowledge.
3. Use methods of systematic inquiry to develop and implement a research program that addresses processes germane to client outcomes.
4. Provide leadership to positively influence the discipline of nursing.

## Admission Requirements

Applications are accepted by the UAMS Graduate School and the College of Nursing. The application deadline is **April 15** of each year for receipt of the completed applications and all documents.

In addition to the general requirements for admission to the UAMS Graduate School, applicants for graduate study in the University of Arkansas for Medical Sciences College of Nursing must meet the following requirements:

1. Complete the application process for both the University of Arkansas for Medical Sciences Graduate School and the College of Nursing.
2. Provide official transcripts from any and all colleges and universities attended. A course in basic statistics must have a letter grade of "C" or better.
3. Provide evidence of current unencumbered licensure as a registered nurse.
4. Hold a master's degree in nursing from an NLNAC or CCNE accredited program and show documentation of a minimum GPA of 3.65 in all course work for the master's degree. (Applicants desiring admission with only a BSN or with a master's degree in another field will be considered. If admitted, these students will be required to complete selected prerequisite Master's course work in nursing.)
5. Present a Graduate Record Examination (GRE) score, taken within the past 5 years.
6. Provide documentation of TOEFL test scores. If English is not the applicant's first language. A TOEFL score of at least 550 on the paper-based or at least 213 on computer-based exam is required. As of 2006, a minimum score of 20 in each section of the iBT is required. The exam must have been taken within the last two (2) calendar years of admission. Only TOEFL test scores received directly from ETS will be accepted as valid. Testing information is available at <http://etsis4.ets.org/tcenter/cbtdmlst.cfm>
7. Obtain a criminal background check and fingerprinting if required. Many healthcare facilities utilized for student clinical experiences require completion of a mandatory background check. Therefore, students entering the doctoral program may be required to complete the paperwork for this criminal background check and fingerprinting. The background checks and fingerprinting will be processed through the Arkansas State Police and the FBI. The results of these checks will remain confidential and available only to the College of Nursing administration.
8. Provide proof of current TB test and completed Hepatitis B immunization series.
9. Submit example of scholarly written work (see guidelines in application form).
10. Supply four (4) references.
11. After all the above materials are reviewed, the applicant will interview with graduate faculty members to gain faculty approval for admission. At that time, the applicant will be asked to write an essay on a selected topic.

### Additional Requirements for Registration

- 1). In addition to meeting the admission requirements, a minimum of 2,000 verified experience hours is required prior to admission to a clinical course. This form must be notarized and may be obtained from the College of Nursing Register' Office Web site.
- 2). A student must show proof of current cardiopulmonary resuscitation (CPR) certificate when registering for any practicum courses. The only acceptable courses are American Heart Association (Health Care Provider) or American Red Cross (Professional Rescuer). ACLS will not be accepted for CPR certification.
- 3). **All** students will be charged annually at registration for student liability insurance.

## Steps in Applying for Admission

The College of Nursing makes an admission decision after the Graduate School office has stated the applicant meets the Graduate School requirements.

1. Deadlines for application to the Doctor of Philosophy program is **April 15** for admission the following fall semester. Extensions may be granted by the Dean on an individual basis.
2. Download all application forms from:  
Web site: [nursing.uams.edu](http://nursing.uams.edu)
3. Return to:  
Graduate School, # 601  
University of Arkansas for Medical Sciences  
4301 West Markham  
Little Rock, AR 72205  
501-686-5454
  - University of Arkansas for Medical Sciences Graduate School Application for Admission.
  - Two (2) official transcripts for baccalaureate and master's degrees (sent by schools).
  - Results of Graduate Record Examination (GRE) (sent from the Testing Center). **Results over 5 years will not be accepted.**

Information on the GRE may be obtained from:

Graduate Record Examination  
Educational Testing Service  
CN6004  
Princeton, NJ 08541-6004  
Web site: [GRE.com](http://GRE.com)

4. Return to:  
College of Nursing, #529  
University of Arkansas for Medical Sciences  
4301 West Markham  
Little Rock, AR 72205  
501-686-5224

The following documents must be on file before an applicant will be considered for admission to the College of Nursing:

- a. Applications for Admission to the College of Nursing, Doctor of Philosophy program and UAMS graduate school.
- b. Evidence of a current unencumbered license as a registered nurse.
- c. Example of scholarly written work.
- d. Four (4) references.
- e. Proof of current TB skin test and completed Hepatitis B immunization series.

### NOTE:

1. Foreign applicants, unless a Resident Alien card is on file in the Graduate School, must provide an original TOEFL, original GRE score, and original Affidavit of Support. These requirements are outlined in the publication title "Information for Prospective Students from Other Lands" distributed by the Graduate School.
2. No application materials will be forwarded to the College of Nursing by the Graduate School until original GRE and TOEFL scores are on file with the Graduate School.

## Conditional Admission

Students given a conditional admission because of either low GPA or low /GRE scores must achieve a GPA of 3.0 or above during the first 12 hours of graduate study which would apply toward the degree. If at the completion of 12 hours of graduate study the student has not achieved a GPA of 3.0 or above, the student will be dismissed from the Graduate School and the College of Nursing. Those students who achieve a 3.0 GPA on the first 12 hours will be granted a regular admission.

## Policies for Progression, Probation, Dismissal, or Withdrawal

In addition to the policies outlined by the Graduate School, the following policies apply. The following standards are higher than those required by the UAMS Graduate School.

1. Only one (1) letter grade of "C" will be allowed for any course work toward the doctoral degree. A student with a second letter grade of "C" will be dismissed from the UAMS Graduate School and the College of Nursing. If a grade **less than** a "C" is made in a nursing course, the student will be dismissed from the UAMS Graduate School and the College of Nursing.
2. A cumulative grade point average of "B", 3.0 (on 4.0 grade scale), must be attained for graduation. If a student has less than 3.0 cumulative grade point average on 12 or more semester hours of grade course work, the student will be placed on academic probation. The student will subsequently be dismissed from the Graduate School and the College of Nursing if the cumulative grade point average is not raised to 3.0 or above on the next nine (9) hours of required graduate course work.
3. A student who leaves the University voluntarily before the end of a semester or summer term must file and have accepted by the Registrar a Petition for Withdrawal from Registration. The registration/change deadlines for dropping courses apply to withdrawal as well. Students who fail to withdraw officially will receive "F's" in the classes for which they are registered but fail to complete. All students who withdraw from the Graduate School must complete this process. Failure to complete the process will result in inability to receive an official transcript. A withdrawal form can be obtained from the UAMS Graduate School or College of Nursing Doctoral Handbook.
4. PhD students who are enrolled in health assessment, theory, and practicum courses; all clinical specialty courses; and nursing administration practicum courses must earn at least a grade of "B". If a student makes a letter grade of "C" in any of these courses and it is the student's first letter grade of "C", the course must be repeated. If a "C" is earned for health assessment theory, upon returning the next fall to retake this course, the student must also validate he/she has kept current with the associated clinical skills with a comprehensive physical exam. Should the student not pass the physical examination check-off, the student will be required to enroll in NUSC 6041: Advanced Health Assessment Skills Update to earn the individualized assistance needed to maintain clinical competency and then earn a passing grade on the final physical examination check-off. If a grade of "B" or better is not earned, when the student retakes any of the above listed courses, the student will be dismissed from the UAMS Graduate School and the College of Nursing.

Credit from any course repeated will apply to the degree only once. Even though a course where the letter grade of "C" is earned is repeated, the "C" counts as the first "C" and the policy about the number of "C"s apply. In computation of GPA, all courses pursued at this institution for graduate credits that are part of the degree program (including any repeated courses) shall be considered.

If a student enrolled prior to fall 1997 has already made a "C" in one of the specified courses, the course does not have to be repeated. Should a student make a second "C" starting fall 1997, the policy applies about the number of s that can be made.

5. A student taking graduate courses may register for a course only twice. If a grade is not received after two registrations, the student may not register for the course again.
6. Readmission will not be considered for any student dismissed from the College of Nursing at UAMS.

7. Exceptions will be considered by the Dean on an individual basis.

NOTE: All paper work required by the UAMS Graduate School must be completed as outlined in the *UAMS Graduate School Catalog* and *School Handbook*.

## Computerized Web-based Evaluations for Courses/Faculty Members

Web-based evaluations are conducted to assist the faculty in improving their courses and their teaching strategies. Students have a professional responsibility and obligation to complete these evaluations.

### Course/Faculty Evaluation Policy

All students registered for a course in the College of Nursing each semester or summer session, as a part of the course requirements, must complete the course/faculty evaluation form to ensure ongoing quality improvement in the educational program.

As members of the student body enrolled in a professional program of study, all students are required to complete the course/faculty evaluations as a part of their preparation for their professional role. The College of Nursing Scholastic Non-Cognitive Performance Standards guides the student in an understanding of these expectations. Failure to complete the evaluation process will result in a review, based on these standards, of the students' performance by administration.

### Course/Faculty Evaluation Procedure

1. The policy and procedure for Course/Faculty Evaluations will be included in the *College of Nursing Student Handbook*, *College of Nursing Catalog*, College of Nursing Web site, and all course syllabi. Students in all programs will be held responsible for this policy.
2. A review of the policy and procedure for Course/Faculty Evaluations will be given at the time of orientation to the program (if applicable) for students at all levels.
3. All enrolled students will be notified through their UAMS e-mail account of the date and time period that the Course/Faculty Evaluations form will be available on line for each course offering each semester. The Web site address for the evaluations will be included. Weekly reminders will be sent to every student.
4. The Course/Faculty Evaluation form for all courses will be posted for completion for a period of four weeks toward the end of the semester with the last day of evaluation availability being the final day of the semester.

### The Course/Faculty Evaluation Form

The Course/Faculty Evaluations are used by each nursing program in the College. It consists of a series of components with operational definitions for each included based on a critical review of the literature and evaluation tools used on campus and at other schools. The consistency of the evaluations will ensure over time that the student understands the meaning of each of the components and therefore will improve the reliability and validity of the tool. The evaluation includes a Likert Scale and a comments section where

students may comment in specific detail on any of the various tool components. The evaluations are computerized and a program allows for reports on faculty and course evaluation data.

## Qualifying

The student will take a written comprehensive qualifying examination after the completion of all required course work, except dissertation.

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## Dissertation and Final Examination

Each candidate must complete a doctoral dissertation. The process for filing the title with the Dean of the Graduate School is found in the UAMS Graduate School Catalog. Each doctoral candidate must register for a minimum of 18 hours of doctoral dissertation. See *College of Nursing Doctoral Handbook* for more information. The candidate's final examination for the Doctor of Philosophy, the dissertation defense, will be oral and will be primarily concerned with the field of dissertation, but may also include other aspects of the candidate's graduate work.

## Financial Assistance Information

A limited number of Professional Nurse Traineeships from the Division of Nursing and other scholarships are available to graduate students. In addition, graduate student assistantships are available for guided research and teaching experiences. Doctoral students are also assisted in applying for National Research Service Awards from the National Institutes of Health. The Graduate Nursing Student Loan and Scholarship Program, is established by Act 787, is available for Arkansas residents with loans converting to scholarships for graduates teaching in Arkansas nursing scholars. Financial Aid opportunities are available through the UAMS Office of Student Financial Aid.

## Grading Scale

The following grading scale is effective for the UAMS graduate nursing program (5000 and 6000 series courses):

90-100%	A
80-89.99%	B
75-79.99%	C
70-74.99%	D
<70%	F

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## CURRICULUM

### Doctor of Philosophy in Nursing

The curriculum leading to the Doctor of Philosophy with a major in Nursing Science can be completed through a full-time or part-time program of study; however, full-time study is highly encouraged. Full-time study requires a minimum of 10 semester hours for the fall and spring semesters and 5 semester hours for the summer term.

The program consists of a minimum of 60 semester hours of course work beyond the master's degree, including 18 semester hours of doctoral dissertation registration.

1. **Scientific Perspective** (10 semester hours)
  - Theory in Science
  - Theoretical Systems and Nursing Research
  - Issues Influencing Research
  - Leadership in Macrosystems
2. **Research Tools** (14 semester hours)
  - Qualitative Methodology in Nursing Research
  - Quantitative Methodology in Nursing Research
  - Data Management and Analysis I
  - Data Management and Analysis II
3. **Support Courses** (12 semester hours)
4. **Research Experience** (24 semester hours)
  - Synthesizing the Literature
  - Preliminary Studies and Grant Development
  - Dissertation

## Course Descriptions

The courses of instruction to be offered in the Doctor of Philosophy degree program are described on the following pages. An enrollment of at least 5 students is required for course implementation. Anyone not enrolled in the College of Nursing must have permission of the course faculty to enroll. Course numbers carry the following information:

1. The first digit on the left indicates the course level. Courses with a left-hand digit of 5 and 6 are open to doctoral students.
2. The fourth digit indicates semester credit hours.

### **6103: Theory in Science**

Examines the nature of scientific explanation and theoretical development. The historical and philosophical bases of sciences, strategies for theory development, and the use of theory in the evolution of nursing as a discipline are analyzed.

### **6113: Theoretical Systems in Nursing Research**

Analyzes the relationship of theoretical systems to nursing research. The application of theoretical systems to nursing and strategies for using them in research are evaluated. *Pre-requisite: NUSC 6103.*

### **6123: Issues Influencing Research**

Examines the professional, financial, sociopolitical, ethical, and legal issues that affect the conduct of nursing research. The roles of health policy and funding priorities in developing a program of nursing research are examined.

### **6233: Qualitative Methodology in Nursing Research**

Examines the philosophical foundation for and methodological issues in using qualitative approaches for scientific inquiry and knowledge development. Strategies for enhancing scientific and methodological rigor are explored. *Prerequisite: NUSC 6103, NUSC 6243.*

### **6243: Quantitative Methodology in Nursing Research**

Examines the philosophical foundation for and characteristics of designs and methods associated with quantitative approaches to scientific inquiry and knowledge development. Characteristics of effective design and methods and strategies for enhancing the scientific and methodological rigor are explored. *Pre- or Co-requisite: NUSC 6103, NUSC 6254.*

### **6254: Data Management and Analysis I**

Examines approaches to reducing, managing, and analyzing data for primary and secondary analysis. Coding data, designing data entry systems, interfacing with major statistical software packages, and coordinating mainframe and microcomputer software are discussed.

### **6264: Data Management and Analysis II**

Evaluates inferential statistics appropriate for analysis of data from non-experimental, quasi-experimental, and experimental designs and examines the uses, conceptual issues, mathematical formulations, and limitations of empirical and non-empirical methods used in analysis and synthesis of complex data sets. *Pre-requisite: NUSC 6254.*

### **6271: Leadership In Macrosystems**

Analysis of successful leadership strategies for implementing change or gaining approval for new initiatives in nursing education, research, service, health policy, and administration. Emphasizes strategic planning process and analysis of economic, political, technical, social, psychological, cultural, and historical macrosystem elements that influence successful development and implementation of nurse led initiatives.

**6283: Qualitative Data Analysis, Theory and Practicum**

Examines the philosophical foundation for and methodological issues in using qualitative approaches for scientific inquiry and knowledge development. Strategies for enhancing scientific and methodologic rigor are explored. *Pre- or Co-requisite: NUSC 6103, NUSC 6243, or NUSC 6233.*

**6323: Synthesizing the Literature**

Develops the skills to synthesize the literature in clinical nursing research. *Prerequisites for this course include the following courses: NUSC 6103, NUSC 6123, NUSC 6243, NUSC 6254, and NUSC 6264.* This course may also be available by Internet in some semesters.

**6333: Preliminary Studies and Grant Development**

Develops skills needed to conduct preliminary pilot studies and prepare a grant proposal. Prerequisites for this course include the following: NUSC 6103, NUSC 6113, NUSC 6233, NUSC 6243, NUSC 6254, NUSC 6264, and NUSC 6323. This course may also be available by remote sites by Internet in some semesters.

**604V: Topics in Nursing: (1-6)**

Discussion and advanced study on selected topics not covered in general courses. May repeat up to a maximum of 6 credit hours.

**605V: Independent Study: (1-6)**

Provides opportunity to pursue study to meet individual student needs. May repeat to a maximum of 6 credit hours. *Prerequisite: Consent.*

**700(V): Doctoral Dissertation: (1-10)**

*Prerequisite: Candidacy and consent.*

## Doctor of Philosophy in Nursing

### BSN to PhD

#### Entry into the PhD Program with BSN

The BSN to PhD program is designed to prepare the applicant for a nursing career as either an educator, a researcher, an administrator, or a clinician. It is not designed to prepare a certified nurse practitioner or clinical nurse specialist. Students entering this program receive a PhD nursing degree; **the BSN student completing the PhD degree in nursing does not earn a master's degree.** Students wishing to earn a master's degree must first enter the master's program and complete the requirements before applying to the PhD program.

Admission: The applicant with a BSN will need to meet all the admission requirements for the PhD program and must have 2000 hours of documented clinical nursing practice. In addition, an applicant will need approval from the master's specialty coordinator of the applicant's chosen clinical, administrative, or nursing education specialty.

Program of Study: The program of study for a person entering the PhD program will include a minimum of 82-83 credit hours. The program of study will include all the courses for the doctoral program, 12 hours of electives, and 18 hours of dissertation study. In addition, the student must select a clinical, administrative, or nursing education specialty at the master's level and complete the credit hours required for the specialty. The credit hours required for completing Master's requirements vary depending on the selected specialty. The specialty areas are Adult Acute Care Nurse Practitioner or CNS, Family Nurse Practitioner, Family Psychiatric Mental Health Nurse Practitioner, Gerontological Nurse Practitioner, Pediatric Nurse Practitioner or CNS, Women's Health Nurse Practitioner, Nursing Administration, and Nursing Education. Those selecting nursing education must also have a co-acceptance in another master's specialty. Taking the BSN entry pathway into the PhD program will shorten the student's program of study for the PhD degree by approximately 20 credit hours.

Changing Programs: If a BSN to PhD student in good academic standing makes a decision not to complete the PhD program and withdraws, he/she will be able to receive a master's degree after completion of 39-45 hours, depending on the specialty. Selected PhD courses will substitute for required courses in the master's program.

#### Requirements for BSN to PhD: Clinical Specialization

NUSC 5033 Advanced Physiology and Pathophysiology
NUSC 5043 Clinical Pharmacology & Therapeutics in Advanced Nursing Practice
NUSC 5201 and NUSC 5222 Advanced Health Assessment and Diagnostic Reasoning Practicum and Theory
<b>Clinical Theory &amp; Practicum Courses as required by the specialty</b>
NUSC 6103 Theory in Science
NUSC 6113 Theoretical Systems and Nursing Research
NUSC 6123 Issues Influencing Research
NUSC 6233 Qualitative Methodology in Nursing Research
NUSC 6243 Quantitative Methodology in Nursing Research
NUSC 6254 Data Management and Analysis I
NUSC 6264 Data Management and Analysis II
NUSC 6271 Leadership in Macrosystems
NUSC 6323 Synthesizing the Literature
NUSC 6333 Preliminary Studies and Grant Development
Electives 12 hours
Dissertation 18 hours
<b>Minimum Credit Hours 82-83</b>

For those choosing to specialize in administration, the program of study required includes:

NUSC 5052 Community Concepts for Advanced Practice Nursing
NUSC 5083 Technology in Adult Education
NUSC 5111 Introduction to Professional Practice Management
NUSC 5703 Organizational Behavior in Nursing
NUSC 5733 Administration Theory Applied to Nursing Practice
NUSC 5743 Personnel Management in Nursing
NUSC 5753 Law, Policy & Procedure in Healthcare
NUSC 6103 Theory in Science
NUSC 6113 Theoretical Systems and Nursing Research
NUSC 6123 Issues Influencing Research
NUSC 6233 Qualitative Methodology in Nursing Research
NUSC 6243 Quantitative Methodology in Nursing Research
NUSC 6254 Data Management and Analysis I
NUSC 6264 Data Management and Analysis II
NUSC 6271 Leadership in Macrosystems
NUSC 6323 Synthesizing the Literature
NUSC 6333 Preliminary Studies and Grant Development
<b>Electives 12 hours</b>
<b>Dissertation 18 hours</b>
<b>Minimum Credit Hours 82-83</b>

For those choosing to specialize in nursing education, the program of study required includes choosing either a **clinical specialization** or an **administration specialization** as described in the information above and completion of the following courses:

NUSC 5063 Theoretical Foundations of Nursing Education
NUSC 5073 Nursing Education Practicum
NUSC 5083 Technology in Adult Education
NUSC 5093 Technology Practicum
NUSC 6103 Theory in Science
NUSC 6113 Theoretical Systems and Nursing Research
NUSC 6123 Issues Influencing Research
NUSC 6233 Qualitative Methodology in Nursing Research
NUSC 6243 Quantitative Methodology in Nursing Research
NUSC 6254 Data Management and Analysis I
NUSC 6264 Data Management and Analysis II
NUSC 6271 Leadership in Macrosystems
NUSC 6323 Synthesizing the Literature
NUSC 6333 Preliminary Studies and Grant Development
Electives 12 hours
Dissertation 18 hours
<b>Minimum Credit Hours 82-83</b>

## Doctor of Philosophy in Nursing

### Non-Nursing Masters to PhD

#### Entry into the PhD Program with Non-Nursing Masters

**Admission:** The BSN prepared Registered Nurse applicant, with a non-nursing masters, will need to meet all the admission requirements for the PhD program, i.e., GPA, GRE, letters of recommendation, sample of writing, and an interview. In addition, an applicant will need approval from the master's specialty coordinator of the applicant's chosen clinical specialty.

**Program of Study:** The program of study for a person entering the PhD program will include a minimum of 75 credit hours. The program of study will include all the courses for the doctoral program, 30 hours of core courses, 12 hours of electives, and 18 hours of dissertation study. In addition, there will be 15 credit hours of courses taken at the master's level. The student does not earn a master's degree in nursing.

#### Master's Courses:

##### 1 of the following core courses:

NUSC 5003: Theory in Nursing

NUSC 5013: Research Methodology

NUSC 5023: Research in Advanced Nursing Practice

##### 2-3 Support Courses:

#### Clinical Focus

\*NUSC 5201 Advanced Health Assessment Practicum

\*NUSC 5222 Advanced Health Assessment

NUSC 5043 Clinical Pharmacology & Therapeutics In Advanced Nursing Practice

NUSC 5033 Advanced Physiology and Pathophysiology

\* The two Health Assessment courses would be considered one 3 credit course

#### Administration/Education Focus

NUSC 5703 Organizational Behaviour in Nursing

NUSC 5052 Community Concepts for Advanced Practice Nursing

NUSC 5753 Law, Policy & Procedure in Nursing Administration

NUSC 5063 Theoretical Foundations for Nursing Education

NUSC 5083 Technology in Adult Education

##### 1-2 Specialty Courses:

Selected Theory course/s in the Pediatric Nurse Specialty, Nursing Administration Specialty, Adult Acute Care Specialty, Women's Health Specialty, Family Psychiatric-Mental Health Specialty, or Gerontology Specialty

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Director of Academic Administration and Informatics

**RESEARCH FACILITATOR****TBA**

Department of Veterans' Affairs Medical Center

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## FACULTY

### Baccalaureate and Graduate Programs

*NOTE:* The date after the listing of each name indicates the year of first appointment to the University.

**Susan Ball**, 2003, Clinical Instructor  
BEEd, BA, RN, University of Manitoba; MNSc, University of Arkansas for Medical Sciences

**Claudia Barone**, 1991, Dean and Professor  
BS, Russell Sage College; MSN, University of Virginia; EdD, University of Arkansas at Little Rock

**Sondra Bedwell**, 2003, Clinical Instructor  
BSN, Murray State University; MNSc, University of Arkansas for Medical Sciences

**Claudia Beverly**, 1976, Professor  
BS, University of Central Arkansas; MNSc, University of Arkansas for Medical Sciences; PhD, University of Tennessee at Memphis

**Cindy Burns**, 2003, Clinical Instructor  
BSN, University of Arkansas for Medical Sciences; MSN, Case Western Reserve University/FPBSN

**Linda Calhoun**, 2002, Coordinator of Generic BSN Program at Little Rock and Clinical Assistant Professor  
BSN, Southern Illinois University-Edwardsville; MNSc, University of Arkansas for Medical Sciences

**Natalie Pate Capps**, 2003, Clinical Instructor  
BSN, MNSc, University of Arkansas for Medical Sciences

**Deborah Carman**, 2002, Clinical Instructor  
BSN, MNSc, University of Arkansas for Medical Sciences

**Dana Carthron**, 2005, Assistant Clinical Instructor  
BSN, University of Arkansas for Medical Sciences

**Lori Cline**, 2000, Clinical Instructor  
BSN, MNSc, University of Arkansas for Medical Sciences

**Catherine Cole**, 2004, Assistant Professor  
BS, Pittsburg State University; MS, University of Kansas Medical Center; PhD, The Catholic University of America

**Elizabeth Ann Coleman**, 1980, Professor  
BSN, University of Mississippi; MSN, University of Texas at Austin; PhD, University of Texas at Austin

**Karan Cox**, 1998, Clinical Instructor  
BSN, Arkansas State University; MSN, Delta State University

**Karen Davis**, 2005, Clinical Instructor  
BSN, Henderson State University; MSNc, University of Arkansas for Medical Sciences

**Janice Dean**, 1983, Clinical Assistant Professor  
BSN, Jacksonville State University; MSN, University of Alabama at Birmingham

**Lynn Dees**, 2002, Clinical Instructor  
BSN, MNSc, University of Arkansas for Medical Sciences

**Charlotte Dillon**, 2003, Clinical Instructor  
BS, University of Central Arkansas at Conway; MNSc, University of Arkansas for Medical Sciences

**Patricia Dufrene**, 2002, Clinical Assistant Professor  
BS, Loyola University; MSN, University of Pennsylvania

**Angela Duncan**, 2005, Clinical Instructor  
BSN, MNSc, University of Arkansas for Medical Sciences

**Robin Easley**, 2004, Clinical Instructor  
BSN, MNSc, University of Arkansas for Medical Sciences

**Jujuan English**, 1995, Coordinator of Off-Campus BSN Program at Hope and Clinical Assistant Professor  
BSN, University of Arkansas at Monticello; MSN, University of Mississippi Medical Center; PhD, University of Arkansas for Medical Sciences

**Shannon Finley**, 2006, Clinical Instructor  
BSN, Henderson State University; MSN, University of Central Arkansas

**Timi Fox**, 2002, Clinical Instructor  
BSN, MNSc, University of Arkansas for Medical Sciences

**Paul Francis**, 2002, Clinical Instructor  
BBA, MBA, University of Arkansas at Little Rock

**Debra Garrett**, 2005, Clinical Instructor  
BSN, University of Texas at Arlington; MSNc, University of Arkansas for Medical Sciences

**Julia Goodwin**, 2004, Clinical Assistant Professor  
BA, Hendrix College; BSN, MNSc, PhD University of Arkansas for Medical Sciences

**Debbie Gordon**, 2002, Clinical Instructor  
BSN, University of Texas at Arlington; MSN, University of Central Arkansas

**Victoria Grando**, 2003, Associate Professor  
BSN, Southwest Missouri State University; MSN, University of Missouri-Columbia; PhD, University of Iowa

**Angela Green**, 2001, Clinical Assistant Professor  
BSN, Auburn University; MSN, University of South Alabama at Mobile

**Neena Grissom**, 1981, Clinical Assistant Professor  
BSN, University of Arkansas for Medical Sciences; MSN, University of Alabama at Birmingham

**Donna Gullette**, 2005, Clinical Associate Professor  
BSN, Northwest Louisiana University; MSN, Northwestern State University; DSN, University of Alabama

**Riesa Gusewelle**, 2005, Clinical Instructor  
BSN, MNSc, University of Arkansas for Medical Sciences

**Matthew Hadley**, 2002, Clinical Assistant Professor  
BSN, MSN, University of Texas Health Science Center in San Antonio

**Melodee Harris**, 2003, Clinical Instructor  
BSN, Excelsior College; MNSc, Concordia University of Wisconsin

**Mary Hartwig**, 1997, Associate Professor  
BSN, University of Minnesota; MNSc, University of Washington; PhD, University of Tennessee

**Debra Jeffs**, 2007, Clinical Assistant Professor  
BSN, MS, Russell Sage College; PhD, University of Massachusetts at Amherst-Worcester

**Joy Jennings**, 2004, Clinical Instructor  
BS, University of New York; MSN, Bellarmine College

**Robert Kennedy**, 2004, Director of the Scholarship and Research Center and Clinical Associate Professor  
BSE, University of Arkansas at Little Rock; MEd, University of Oklahoma; PhD, University of Missouri

**B. J. Landis**, 1997, Associate Professor  
BSN, University of Mississippi; MSN, University of Alabama; PhD, The University of Texas at Austin

**Teri Landrum**, 2007, Clinical Instructor  
BSN, MNSc, University of Arkansas for Medical Sciences

**Louanne Lawson**, 1993, Associate Professor  
BSN, MNSc, University of Arkansas for Medical Sciences; PhD, The University of Texas at Austin

**Leanne Lefler**, 2006, Clinical Assistant Professor  
BSN, Arkansas Tech University; MSN, University of Central Arkansas; PhD, University of Arkansas for Medical Sciences

**Carole Mackey**, 2007, Clinical Instructor  
BSN, MNsc, University of Arkansas for Medical Sciences

**Laura Marratt**, 2005, Clinical Instructor  
BSN, MNsc, University of Arkansas for Medical Sciences

**Jeffrey Martin**, 2006, Clinical Instructor  
BSN, MNsc, University of Arkansas for Medical Sciences

**Alice Martin-Watson**, 1999, Clinical Assistant Professor  
BSN, MNsc, University of Arkansas for Medical Sciences

**Barbara McGehee**, 2000, Clinical Instructor  
BSN, Henderson State University; MSN, University of Central Arkansas

**Jean McSweeney**, 1994, Professor  
BSN, Cameron University; MSN, University of Texas at Arlington; PhD, University of Texas at Austin

**Becca Cope Mehlin**, 2005, Clinical Instructor  
BSN, University of Tennessee Health Science Center; MNsc, University of Arkansas for Medical Sciences

**Donna J. Middaugh**, 1988, Clinical Associate Professor  
BSN, University of Nebraska, Omaha; MSN, University of Texas at San Antonio; PhD, Kennedy-Western University

**Melinda C. Morrell**, 1994, Clinical Instructor  
BSN, MNsc, University of Arkansas for Medical Sciences

**Kim Morton**, 2004, Director of Academic Administration and Informatics and Clinical Instructor  
BA, MA, University of Arkansas at Little Rock

**Elizabeth Ann Moseley**, 2004, Clinical Assistant Professor  
BSN, Northwestern State University; MN, Emory University

**Gloria Mugno**, 1994, Clinical Instructor  
BSN, University of Texas at Arlington; MS, Texas A & M University

**Robin Nuss**, 2004, Clinical Instructor  
BS, Ouachita Baptist University; BSN, MNsc, University of Arkansas for Medical Sciences

- Carmen Paniagua-Ramirez**, 2001, Clinical Assistant Professor  
BSN, MSN, University of Puerto Rico; EdD, University of Arkansas at Little Rock
- Rebecca Patterson**, 2006, Coordinator-RN Program and Clinical Associate Professor  
BSN, Medical College of Virginia; MSN, University of North Carolina; DSN, University of Alabama at Birmingham
- Rebecca Jan Porter**, 2007, Clinical Instructor  
BSN, University of Central Arkansas; MSN, University of Phoenix
- Fermin Renteria**, 2005, Clinical Instructor  
BSN, Henderson State University; MNSc, University of Arkansas for Medical Sciences
- Sarah Rhoads**, 1999, Clinical Assistant Professor  
BSN, MNSc, University of Arkansas for Medical Sciences; DNP, University of Tennessee Health Science Center at Memphis
- Kathy Richards**, 1994, Professor  
BS, University of Arkansas; MS, University of Arizona; PhD, University of Texas at Austin
- Courtney Riggs**, 2002, Clinical Instructor  
BSN, MNSc, University of Arkansas for Medical Sciences
- Susan Ritchie**, 2003, Clinical Assistant Professor  
BSN, University of Wisconsin; MNSc, Emory University
- Mary Robertson**, 1988, Director of Admissions and Registrar and Clinical Instructor  
BA, Lamar University; MEdA, University of Oklahoma
- Janet Smith Rooker**, 2004, Clinical Instructor  
BSN, MNSc, University of Arkansas for Medical Sciences
- Tricia Satkowski**, 1997, Associate Dean for Administration and Clinical Instructor  
BS, MBA, University of Tennessee; EdD, University of Arkansas-Little Rock
- Patricia A. Schafer**, 1996, Clinical Assistant Professor  
BSN, Missouri Southern State College; MS, University of Oklahoma Health Sciences Center; PhD, Kennedy-Western University
- Cheryl Schmidt**, 1994, Associate Professor  
BSN, MSN, Ohio State University; PhD, University of Pittsburgh
- JoAnn Smith**, 1995, Clinical Assistant Professor  
BSN, University of Arkansas; MN, University of Washington
- Richard Smith**, 1994, Clinical Assistant Professor  
BA, Kansas State College; BSN, MN, University of Washington
- J. Elaine Souder**, 1991, Director-PhD Program and Professor  
BSN, University of Pennsylvania; MSN, University of Pennsylvania; PhD, Boston College
- Ayasha P. Stewart**, 2004, Clinical Instructor  
BSN, University of Arkansas; MNSc, University of Arkansas for Medical Sciences
- Sunghhee Tak**, 2001, Associate Professor  
BSN, Seoul National University; MPN, Seoul National University; PhD, University of Texas at Austin
- Janice Taylor**, 2005, Clinical Instructor  
BSN, MNSc, University of Arkansas for Medical Sciences

**Nina Thompson**, 2003, Clinical Instructor  
BSN, Henderson State University; MNSc, University of Arkansas for Medical Sciences

**Patricia E. Thompson**, 1992, Associate Dean for Academic Programs and Clinical Professor  
BSN, Northwestern State University; MSN, University of Alabama in Birmingham; EdD, University of North Texas, Denton

**Elizabeth Tornquist**, 2002, Visiting Professor  
BA, Duke University; MA, University of Chicago

**Pao-Feng Tsai**, 1999, Associate Professor  
BS, Kashsiung Medical College; MS, Institute of Public Health, National Yang-Ming College; MSN, Wayne State University; PhD, Wayne State University

**Susanne Tullos**, 2005, Clinical Instructor  
BA, East Texas State University; MSBA, Texas A & M University; MNSc, University of Arkansas for Medical Sciences

**Beth C. Vaughan-Wrobel**, 1986, Professor  
BS, MS, Texas Woman's University; EdD, East Texas State University

**Ralph Vogel**, 1997, Clinical Assistant Professor  
BSN, Eastern Washington State University; CPNP, Children's Hospital of Philadelphia; MSN, University of Tennessee; PhD, University of Tennessee

#### **Emeritus Faculty**

**Patricia Heacock**, 1982, Associate Professor  
BS, West Texas State University; MSN, University of Texas System School of Nursing; PhD, University of Texas at Austin

**Linda C. Hodges**, 1989, Dean and Professor  
BSN, University of Virginia; MNSc, Emory University; EdD, University of North Carolina at Greensboro

**Cornelia J. Sunderman**, 1987, Associate Professor  
BSN, Vanderbilt University; MNSc, University of Arkansas for Medical Sciences

**Patricia J. Thompson**, 2000, Associate Professor  
BS, University of Central Arkansas; MNSc, University of Arkansas for Medical Sciences; PhD, University of Texas at Austin

**Sophonria Williams**, 1979, Associate Professor  
BSN, MSN Washington University

#### **Adjunct Faculty**

**John Baker**, 1997, Adjunct Professor; Graduate Program in Health Services Administration, University of Arkansas at Little Rock; BS, University of Rhode Island; MBA, University of Rhode Island; PhD, Ohio State University

**Pegge Bell**, 1991, Adjunct Professor; Dean, Barry University, Miami Shores, Florida; BSN, Georgia Southwestern College; MSN, University of Alabama at Birmingham; PhD, University of Virginia

**Christie Berner**, 1996, Adjunct Assistant Professor; Chief Nursing Officer, Arkansas Children's Hospital; BSN, Ohio State University; MSN, Ohio State University

**Mary Ann Blevins**, 2001, Adjunct Assistant Professor; Community Health Education Coordinator, Allcare Pharmacy; BS, University of North Carolina at Chapel Hill; MA, Appalachian State University

**Julie Brandt**, 2004, Adjunct Associate Professor; Associate Chief of Staff/Nursing, Central Arkansas Veterans Healthcare System; BSN, St. Mary of the Plains College; MSN, Wichita State University

**Paul Brown**, 2002, Adjunct Associate Professor; Central Arkansas Veterans Healthcare System BSN, University of Texas at Austin; MS, University of North Carolina, Chapel Hill, School of Public Health; EdD, Texas A & M University

**Joe D. Cook**, 1990, Adjunct Assistant Professor; Stephens Spine Center, University of Arkansas for Medical Sciences; BSBA, University of Arkansas; MA, University of Nebraska

**David Davila**, 1998, Adjunct Assistant Professor; Director, Baptist Health Sleep Disorders Center; BS, Louisiana State University at Baton Rouge; MD, Louisiana State University—School of Medicine

**Larry Eustace**, 2004, Adjunct Associate Professor; Division of Nursing at University of Arkansas-Monticello; BSN, University of Texas at Austin; MS, Texas Woman's University; DSN, The University of Alabama at Birmingham

**Sally Everson-Bates**, 1997, Adjunct Professor; Director; Associate Director, University Hospital; BSN, Rutgers University College of Nursing at New Jersey; MA, New York University at New York; DNSc, University of San Diego

**Denise Gilliam**, 1997, Adjunct Assistant Professor; Private Practice; BA University of Texas at Austin; MA, Texas Women University at Houston; PhD, University of Houston

**Nancy Harm**, 1995, Adjunct Associate Professor; School of Social Work, University of Arkansas at Little Rock; BA, Vanderbilt University; MSSW, University of Tennessee School of Social Work; PhD, University of Illinois at Chicago

**Daniel Holland**, 2001, Adjunct Associate Professor; Department of Psychology, University of Arkansas at Little Rock; BA, Oberlin College; PhD, Southern Illinois University

**Carman Irby**, 2007, Adjunct Instructor; Children's Hospital; BSN, University of Arkansas for Medical Sciences; MSN, University of Central Arkansas

**Ruth Johnston**, 1996, Adjunct Assistant Professor; Assistant Director, Central Arkansas Veterans Healthcare System/University of Arkansas for Medical Sciences Dietetic Internship; BS, University of Arkansas; MS, Texas Woman's University at Houston

**Janie Kane**, 2007, Adjunct Instructor; Children's Hospital; BSN, St. Louis University; MS, Boston College

**Bonnie Kitchens**, 2007, Adjunct Instructor; Children's Hospital; BSN, MNsc, University of Arkansas for Medical Sciences

**Mark A. Krain**, 1996, Adjunct Professor; Department of Social Work and Gerontology, University of Arkansas at Little Rock; BA, Brooklyn College; MA, University of Michigan; PhD, University of Minnesota

**Georgia Manning Lewis**, 2004, Adjunct Assistant Professor; Nursing Education Consultant; BSN, Northeast Louisiana University; MSN, University of Mississippi

**Janet Lord**, 2003, Adjunct Associate Professor; Department Chair, Undergraduate Program, South Dakota State University; BSN, University of Nebraska Medical Center; MSN University Texas at Austin; PhD, University of Texas at Austin

**Alan Marks**, 1996, Adjunct Professor; Department Chair of Sociology, Anthropology and Gerontology, University of Arkansas at Little Rock; BEd, University of Miami; MEd, University of Georgia; PhD, University of Georgia

**Jill Massiet**, 1996, Adjunct Assistant Professor; Vice President Patient Care, Baptist Health Medical Center; RN, Los Angeles Valley College; MBA, University of LaVerne

**Robin McAtee**, 2007, Adjunct Instructor; Associate Director, Arkansas Aging Initiative, UAMS Donald W. Reynolds Center on Aging; BSN, Henderson State University; MHSA, University of Arkansas at Little Rock; PhD, University of Arkansas for Medical Sciences

**Rita Monsen**, 1990, Adjunct Associate Professor; Nursing Education Consultant; BSN, St. Xavier College; MPH University of California; MSN, California State University; DSN, University of Alabama at Birmingham.

**Andreas Muller**, 1997, Adjunct Associate Professor; Chair, Department of Health Services Administration, University of Arkansas at Little Rock; BA Maximilian Univesität, Munich, West Germany; MA, SUNY at Binghamton; PhD, SUNY at Binghamton

**Pittman, Nancy**, 2006, Adjunct Assistant Professor, Saline Memorial Hospital; BSN Millikin University; MS, Texas Woman's University

**Angela Scott**, 2007, Adjunct Instructor; Children's Hospital; BSN, Arkansas State University; MSNc, University of Arkansas for Medical Sciences

**Cathleen Shultz**, 1996, Adjunct Professor; Dean of Nursing, Harding University; BSN, University of South Carolina; MN, Emory University; PhD, George Peabody College for Teachers of Vanderbilt University

**David S. Spillers**, 1995, Adjunct Associate Professor; Department of Educational Leadership, University of Arkansas at Little Rock; BSE, Ouachita Baptist University; MEd, University of Arkansas; EdD, Temple University

**W. Newton Suter**, 1995, Adjunct Associate Professor; Department of Educational Leadership, University of Arkansas at Little Rock; BA, University of California at Riverside; MA, San Francisco State University; PhD, Stanford University

**Judith Tatman**, 2006, Adjunct Instructor; Vice President, Patient Care Services/Chief Nurse Executive, St. Vincent Health System; BSN, University of Illinois; MS, Trinity University

**Howard Turney**, 1995, Adjunct Associate Professor; Director, School of Social Work, University of Arkansas at Little Rock; BBA, University of Central Arkansas; MSW, University of Arkansas at Little Rock; PhD, Florida State University

**Carolyn Turturro**, 1995, Adjunct Associate Professor; Graduate School of Social Work, University of Arkansas at Little Rock; BA, Herbert H. Lehman College; MA, New York University; PhD, New York University

**Swarma Viegas**, 2005, Adjunct Instructor; Post-doctoral Fellow, Medical University of South Carolina and University of Arkansas for Medical Sciences; BS, Sir Vithaldas Thackersey College of Home Science, Bombay, India; MS Maharaja Sayajirao University of Baroda, India; MPhil Tata Institute of Social Sciences, Bombay, India; PhD, Iowa State University

**John B. Wayne**, 1997, Adjunct Associate Professor; Department of Health Services Administration, University of Arkansas at Little Rock; BEE, University of Florida; MBA, University of Florida; PhD, University of Alabama at Birmingham

**Joni Yarnell**, 2002, Adjunct Instructor; Nurse-Midwife Associate; BS, University of Arkansas for Medical Sciences; MNsc, Case Western Reserve University

## Secondary Appointments

**Cornelia Beck**, 2000, Professor; College of Medicine, Donald W. Reynolds Department of Geriatrics and Departments of Psychiatry and Behavioral Sciences, University of Arkansas for Medical Sciences; BA, Maryville College; AD, University of Arkansas; BSN, University of Central Arkansas; MSE, University of Central Arkansas; PhD, Texas Woman's University

**Ronni Chernoff**, 1986, Assistant Professor; Director, Arkansas Geriatric Education Center, Associate Dean for Education, Central Arkansas Veterans Healthcare System; BS, Cornell University; MS, Columbia University; ME, Columbia University; PhD, University of Pennsylvania

**Marisue Cody**, 2000, Assistant Professor; Director, Center on Advice and Compliance Help, Program for Research Integrity, Office of Research and Development of Veterans Affairs, Washington, DC; BSN, University of California at Los Angeles; MSN, California State University at Long Beach; MPA, University of Southern California at Los Angeles; PhD, University of Southern California at Los Angeles

**Cynthia Davis**, 2000, Assistant Professor; John McClellan Memorial VA Hospital; BSN, Arkansas Tech University, Russellville; MSN, University of Arkansas for Medical Sciences

**Mark Edwards**, 1999, Associate Professor; College of Medicine, Department of Pediatrics, Psychology Discipline Coordinator; BA, California State University; MS and PhD, Virginia Polytechnic Institute and State University

**William J. Evans**, 1999, Professor; College of Medicine; Director of Nutrition, Metabolism and Exercise Laboratory; Professor of Geriatrics, Psychology, and Nutrition; BA, University of North Carolina at Chapel Hill; MS, PhD, Ball State University

**Charles Feild**, 1995, Associate Professor; Department of Pediatrics, Arkansas Children's Hospital; MD, University of Arkansas for Medical Sciences

**Sue T. Griffin**, 2000, Professor; College of Medicine, Professor and Vice Chairman, Donald W. Reynolds Department of Geriatrics, University of Arkansas for Medical Sciences; Director of Research, Geriatric Research Education Clinical Center VAMC/CAVHS; BS, University of Tennessee; MS, University of Tennessee; PhD, University Rochester School of Medicine

**Hope Hartz**, 2000, Instructor; College of Medicine, Donald W. Reynolds Department of Geriatrics; BSN, University of Arkansas for Medical Sciences; MSN, University of Texas Medical Branch

**Drexel Jordan**, 2000, Instructor; College of Medicine, Donald W. Reynolds Department of Geriatrics; BSN, MNsc, University of Arkansas for Medical Sciences

**Pham H. Liem**, 2000, Associate Professor; College of Medicine, Professor and Vice Chairman for Clinical Affairs of the Donald W. Reynolds Department of Geriatrics; MD, University of Arkansas for Medical Sciences

**David Lipschitz**, 2000, Professor; College of Medicine, Chair of the Donald W. Reynolds Department of Geriatrics and Director of the Center on Aging; MD, PhD, University Witwaterstrand, Johannesburg, South Africa

**Jerry D. Malott**, 2000, Assistant Professor; College of Medicine, Donald W. Reynolds Department of Geriatrics and Medicine; Medical Director of the Donald W. Reynolds Senior Health Center; BS, University of Arkansas at Little Rock; MD, University of Arkansas for Medical Sciences

**Amy Leigh Overton-McCoy**, 2002, Instructor; Aging Center, Texarkana Area Health Education Center; BSN, MNsc, University of Arkansas for Medical Sciences

**Sandra Pope**, 2004, Assistant Professor; College of Public Health, Department of Psychiatry and Donald W. Reynolds Department of Geriatrics; BS, College of Sante Fe; MPH and PhD, University of Michigan School of Public Health

**Cathey Powers**, 2000, Associate Professor; College of Medicine, Donald W. Reynolds Department of Geriatrics; Vice Chair for Education, Donald W. Reynolds Department of Geriatrics; Director, Geriatric Fellowship Program; Medical Director, Home Based Primary Care; MD, University of Arkansas for Medical Sciences

**Ann Templeton Riggs**, 2000, Assistant Professor and Geriatrician; College of Medicine, Donald W. Reynolds Senior Health Center; MD, University of Minnesota

**Sam Shultz**, 1995, Associate Professor; Department of Pediatrics, Arkansas Children's Hospital; BS, Baylor University; MPH, San Diego State University; MD, University of Texas Medical Branch

**Dennis Sullivan**, 2000, Associate Professor; Geriatrics and Internal Medicine in the College of Medicine Director of the Donald W. Reynolds Geriatric Research Education and Clinical Center in the Central Arkansas Veterans Healthcare System, Executive Vice Chairman of the Donald W. Reynolds Department of Geriatrics; BA, E. Lansing, Michigan; MD, Wayne State University School of Medicine