

# NURSING

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Academic Programs	Credits
BS: Nursing (NCLEX-preparatory)	59
BS: Nursing (BS completion)	33
MS: Nursing	
Adult Nurse Practitioner	45
Administrator Track	42
Post-MS Certificate	
Adult Nurse Practitioner	28
Family Nurse Practitioner	12
Nurse Educator	12

Seventh-day Adventist nursing is a professional practice designed to assist in the restoration of individuals to the image of their Maker. Professional nurses promote health and prevent illness through the facilitation of informed decision making and self-care behaviors in addition to providing expert and compassionate care to clients and families.

The Nursing Department provides a baccalaureate education in nursing which enables graduates to practice basic professional nursing, to use that practice as a vehicle for Christian witness, and to cultivate the intellectual skills needed for graduate study in nursing. The department also provides graduate education in nursing which enables alumni to practice nursing at an advanced level, to expand professional communication skills, to analyze and apply research appropriately, to develop expertise in a selected advanced practice role and to integrate Christian principles into institutional policy development and application as well as in professional practice.

The Andrews University nursing program is approved by the Michigan Board of Nursing and holds accreditation from the National League for Nursing Accrediting Commission\* (NLNAC).

\*NLNAC

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## THE ACADEMIC PROGRAMS

The BS: Nursing (NCLEX-preparatory) is an eight-semester program planned to cover four academic years. The curriculum focuses on the provision of care and the promotion of health for individuals and families. Students gain proficiency through both class (theory) and laboratory (practicum/clinical) experiences in a variety of settings. To receive a strong and varied clinical experience, students travel to nearby hospitals and community agencies and work with clients of varied socio-economic groups. Each student is responsible for providing or arranging her/his own transportation for clinical practica.

The BS: Nursing (RN completion) builds on the associate degree. As students come from varying school backgrounds, the program of completion is individualized. Normally students complete in two-three years (4-6 semesters). The program requirements will involve clinical activities that cannot be carried out in the student's normal work setting.

The MS: Nursing normally requires three years of part-time study. After completion of core classes during the first year, students select either the practitioner or the administration/leadership track as the focus of their study for the final two years. Students in both tracks complete classroom studies as well as mentored practica appropriate to their professional goals. The program requires a comprehensive examination and a research utilization project.

Post-MS Adult Nurse Practitioner Certificate (ANP). Students who have completed a graduate degree in nursing and possess an RN license are eligible to enter the graduate program and complete the 28 credit ANP course. (Evaluation of transcripts is required for admission.)

Post-MS/ANP Family Nurse Practitioner (FNP) Certificate. Students who have completed the Adult Nurse Practitioner program here at Andrews University or are currently a certified ANP may be admitted to the FNP summer program, which includes intensive summer sessions on campus combined with 75 hours of practicum during the summer and 125 hours during the fall semester to complete requirements for FNP certification. (Evaluation of transcripts is required prior to acceptance.)

Post-MS Nursing Education Certificate. Students who have completed an MS degree may complete the requirements for a nursing education certificate by attending the summer classes which are followed by a practicum in the fall.

## ADMISSION REQUIREMENTS

### BS: Nursing (NCLEX-preparatory) Program

Students may enter the university as declared nursing majors, but the first semester is spent in general education and cognate courses. Students apply for entrance to the clinical sequence during NRSG215 their fall semester. The minimum GPA required for admission is 2.50, with a minimum of 2.50 in nursing cognate subjects. Nursing cognates are calculated separately. Only two cognates may be repeated to raise a GPA.

An acceptable report on the Career Occupational Preference System (COPS) is required. A math placement score of level 2 or above or a grade of C or higher in MATH105 and/or 106 and a 13th-grade equivalency on the Nelson Denny Reading test are minimal requirements. Applicants whose native language is not English must have a score of 80 on the MELAB or 550 on the TOEFL exam, and may substitute those scores for the Nelson Denny test. Students should take these tests during Freshman orientation or immediately upon acceptance to the university which enables them to complete remedial work, if required.

A physical examination report is required before entering NRSG216, the first clinical nursing course. This examination includes a tuberculin skin test (chest X-ray if positive). Thereafter

a yearly tuberculin skin test is required if not previously positive. Immunizations for measles, mumps, rubella, diphtheria, tetanus, and hepatitis B (unless waived) must be kept current. Students must provide the date when they had chickenpox (if known) and/or may be tested for varicella-zoster antibodies.

#### **Class Attendance in Nursing Classes**

We uphold the University policy related to attendance/absence found in the bulletin under general academic information. However, classes with a clinical component may have a stricter requirement. In nursing classes, all students must be present on the first day of class. Students may not miss two consecutive classes and pass the course.

#### **BS: Nursing (BS Completion) Program**

U.S.-educated nurses must have passed the NCLEX-RN examination upon admission. Nurses registered or licensed outside the U.S. must have a U.S. RN license before being accepted into the Nursing BS Completion Program. No exceptions are granted to this policy. Unregistered nurses are required to enroll in the generic BS program. Where appropriate, transfer credit is granted for previous course work.

Up to 26 credits of lower-division nursing may be accepted from the associate degree transcript. Lower-division nursing credits may also be obtained by taking the NLNAC Upward Mobility tests. Graduates of diploma programs are required to take the NLNAC Upward Mobility tests upon admission which transfer of credit decisions are made.

RNs without recognized academic credit in nursing may obtain credit by successfully passing standardized examinations. The NLN Upward Mobility Profile II Tests, or an acceptable option, passed at the recommended score upon admission, allow the following credits to be transferred (although not counted in the GPA).

- The Childbearing Family—5
- The Developing Child—5
- Psychiatric-Mental Health Nursing—5
- Care of the Adult Client—11

#### **MS: Nursing Program**

In addition to the general admission requirements in the Graduate Admissions section of this bulletin, certain departmental requirements should be noted:

1. BS: Nursing degree from an NLNAC accredited school
2. Undergraduate GPA of 3.25 in nursing courses and overall
3. Current licensure as an RN in the state in which the course is offered
4. Positive recommendations by present or recent employers
5. One year of nursing experience after graduation
6. Undergraduate course in statistics, and
7. GRE scores of V:425, Q:500 and A:500 or better.

Applicants who fail to meet any of the above are admitted only after committee consideration of the specific circumstances. Additional course work may be required.

#### **Post-MS: Nursing Certificate—Adult Nursing Practitioner**

Nurses must hold a graduate nursing degree from an accredited university and a current RN registration in the state wherein they will do their practicum. Nurses who study in this program should keep in close contact with their home-state regulations governing advanced nursing practice. The faculty can assist students in meeting requirements of individual states.

#### **Post-MS: Nursing Certificate—Family Nursing Practitioner**

Applicants must be currently registered RN's in the state wherein they will do their practicum and must have completed the Adult Nurse Practitioner program.

#### **Post-MS: Nursing Certificate—Nurse Educator**

Applicants must be currently registered RN's in the state wherein they will do their practicum and must have completed a clinical graduate degree.

See Financial Information section, p. 53 for examination fees.

## **Undergraduate Programs**

#### **BS: Nursing (NCLEX-preparatory)—59**

NRS215, 216, 220, 240, 305(S), 315, 331, 332, 335, 430, 440, 416, 418, 445, 450(S), nursing emphasis—12 credits.

**Required cognates:** BIOL111, 112, 113, 260; (BIOL165, 166 may substitute for BIOL111, 112); EDPC301; FDNT230; PSYC101; STAT285; one interdisciplinary course for 3 credits.

All preparatory students accepted into the nursing program will be required to work in a hospital acute care setting as a nursing assistant, nursing technician or the equivalent. Students will be required to work a minimum of 250 hours per year while enrolled in the nursing program.

#### **BS: Nursing (BS Completion)—33**

Registered nurses when coming into the program initially will take NRS320, a concentrated bridge course designed to utilize the graduate's knowledge, skills, experience, and maturity in meeting sophomore and junior objectives. The RN completes the requirements of the nursing concentration with NRS305, 315, 320, 335, 416, 418, 445, 450, nursing emphasis—12 credits.

All students need to:

- Pass each nursing class with a grade of 75% = C or higher.
- Have a test grade and final examination average of 75% or above for each nursing class.
- Understand that a nursing course may only be repeated once. Students may repeat only a total of two nursing courses.
- Understand that if **one** nursing course is failed this will automatically place the student in our departmental support program.
- Recognize that you will be asked to withdraw from the nursing program if two nursing courses are failed at any time. Students have the right to reapply to the program. Readmission will be considered on an individual basis.
- Be aware that independent studies cannot replace required courses and only one may be taken.

**Progression in Both Nursing Programs.** Clinical nursing courses must be taken in the required sequence. A 2.50 GPA is required in cognate and nursing courses. GPAs are calculated separately at the end of each semester. No grade lower than a C is accepted in nursing and cognate courses.

# Graduate Programs

## MS: Nursing

### DEGREE REQUIREMENTS

#### Core Classes—17

NRSG510, 517, 580, 625, 635, 640, 655, 698

#### Adult Nurse Practitioner—28

NRSG527, 548, 555, 565, 571, 572, 581, 582, 608, 645

#### Administration/Leadership—25

ACCT500; MKTG540; BSAD515, 670; NRSG610, 611, 618, 619

### Post-MS Certificate: Adult Nursing Practitioner

Nurses who study in this program should keep in close contact with their home-state regulations governing advanced nursing practice. The faculty can assist students in meeting requirements of individual states.

#### Certificate Requirements—28

NRSG527, 548, 555, 565, 571, 572, 581, 582, 608, 645

### Post-ANP Certificate: Family Nursing Practitioner

Students who obtained Adult Nursing Practitioner preparation from programs outside Andrews University may need to remedy course deficiencies. Nurses who desire Family Nurse preparation should keep in close contact with their home-state regulations governing advanced nursing practice. The faculty can assist students in meeting requirements of individual states.

#### Certificate Requirements—12

NRSG576, 588, 638

### Post-MS Certificate: Nurse Educator Requirements—12

NRSG657, 660, 665, 668, 680

**Progression in the Graduate Nursing Program.** Graduate nursing courses must be taken in the required sequence. A 3.00 GPA is required in all course work. No grade lower than a B is accepted at the graduate level.

To better enable graduate nursing students to be successful on their certification examinations and in the continual pursuit of excellence all graduate students must

1. Complete their research utilization project (NRSG698) by the midpoint of their academic course. (Usually during the fall semester of the second year)
2. Nurse practitioner students must take their Pharmacology course within two years of graduation.
3. One credit of practicum is equal to 75 literal clock hours.
4. Comprehensive exam must be passed to graduate from this program. The exam may be repeated only once.

# Courses

(Credits)

See inside front cover for symbol code.

**Undergraduate nursing practicum:** In nursing classes which contain a practicum a ratio of four clinical hours per practicum semester credit will be adhered to. For example, a 1-credit practicum meets for four hours per week for 15 weeks (one semester) equaling 60 hours, a 2-credit practicum course meets for 8 hours per week for 15 weeks equaling 120 hours.

**Graduate practicum:** One credit is equal to 75 literal clock hours.

## UNDERGRADUATE PROGRAM

### BS NCLEX-PREPARATORY PROGRAM

(For all 2nd degree, LPN and generic students)

#### NRSG211 (1)

##### *Nursing Pharmacology I*

Beginning nursing knowledge related to pharmacology, medication administration, and related monitoring of therapeutic and non-therapeutic patient response that builds a foundation for safe practice.

#### NRSG212 (1)

##### *Nursing Pharmacology II*

A continuation of pharmacology principles that examines major classification of medications/drugs. Focuses on pathophysiology, uses, dosages, therapeutic and non-therapeutic effects, interactions, and nursing interventions.

#### NRSG215 (1)

##### *Introduction to Nursing Concepts*

Explores professional nursing activities within the context of the AU Department of Nursing conceptual framework. Provides survival tips for success as a nursing student and in the profession from a Christian standpoint. Includes no practicum.

#### NRSG216 \$ (4)

##### *Fundamentals of Nursing Theory and Practice*

Integrates the nursing process into basic nursing skills, medication administration, and client assessment through the developmental stages of the adult. Includes theory and practicum. Corequisites: NRSG220, 305, 335. Prerequisites: NRSG215 or permission of nursing department.

#### NRSG240 \$ (4)

##### *Psychiatric-Mental Health Nursing*

Presents the nurse's role in facilitation of mental health and in prevention, assessment and management of mental illness. Includes theory and practicum. Prerequisites: NRSG216, 305, PHARM335 or permission of the nursing department.

#### NRSG240-50 (4)

##### *Honors Psychiatric-Mental Health Nursing*

#### NRSG305 S (3)

##### *Health Assessment*

Introduces theoretical and practical assessment skills for health promotion and maintenance across the life span. Focuses on assessment of the client as a multidimensional system. Introduces facilitation of self-care behaviors. Includes theory and practicum. RN or corequisite: NRSG216.

- NRS315** (3)  
*Pathophysiology*  
Explores physiological adaptations and changes that contribute to and result from various altered health-care states. RN or prerequisites: BIOL111, 112, 113.
- NRS315-50** (3)  
*Honors Pathophysiology*
- NRS331** \$ (4)  
*Medical-Surgical: Community-based Nursing*  
Integrates and applies the nursing process to prevent disease, and promote, restore, or maintain health for adult client and their families with community-based medical-surgical conditions. Includes theory and practicum. Prerequisites: NRS216, 220, 305, 315, 335.
- NRS332** \$ (6)  
*Medical-Surgical: Acute-care Nursing*  
Integrates and applies the nursing process to restore health and manage health problems for adult clients and their families with acute medical-surgical conditions, in acute and critical-care settings. Includes theory and practicum. Prerequisite: NRS331.
- NRS335** (1)  
*Complementary Wellness and Restoration*  
Introduces the use of complementary modalities in facilitating self-care behavior as well as restoration of the whole person.
- NRS416** (1)  
*Comprehensive Overview*  
An undergraduate review of nursing knowledge to serve as a preparation for the departmental comprehensive examination, and a preparation for the licensure examination for pre-licensure students. A practicum class which will meet four hours per week. Corequisite: NRS450.
- NRS418** (3)  
*Professional Issues and Visionary Leadership*  
Provides opportunity for the student to gain advanced knowledge and leadership skills. Utilizes restorative principles of visionary leadership in nursing theory and practice. Information provided on indirect and direct service, and professional maintenance activities. Includes theory and practicum. Prerequisites: NRS430, 440.
- NRS418-50** (3)  
*Honors Professional Issues and Visionary Leadership*
- NRS430** (4)  
*The Childbearing Family*  
Focuses on the nurse's role related to contemporary and restorative health needs of individuals and families from preconception through the neonatal period. Includes theory and practicum. Prerequisites: NRS332, EDPC301. Corequisite: NRS440.
- NRS440** \$ (4)  
*The Developing Child*  
Focuses on the nurse's role related to the maintenance and restorative health needs of the growing and developing child, from newborn through adolescence. Includes theory and practicum. Prerequisites: NRS332, EDPC301. Corequisite: NRS430.
- NRS445** (3)  
*Nursing Research*  
Introduces nursing perspectives related to critical thinking, scientific methods, ethical concerns, and search techniques necessary to the research process.
- NRS445-50** (3)  
*Honors Nursing Research*
- NRS450** \$ S (4)  
*Community Nursing*  
Focuses on community as the primary client, in contrast with community as the setting for individual care. Students consider factors affecting the well-being, function, and/or existence of the community and its response to those problems. Includes theory and practicum. Prerequisites: NRS430, 440.
- NRS495** (1)  
*Independent Study* \_\_\_\_\_
- EMPHASIS AREAS**
- Three special groups of courses are offered in progression within the three specialty areas and gives the students an opportunity to develop and choose a career path based on their interest or future goals. (Total of 12 credits each.)
- EMPHASIS IN NURSING: ACUTE CARE** (12)  
A selection of classes designed to prepare the nurse for functioning at the advanced level in providing care to clients with critical conditions and situations.
- NRS408** (3)  
*Families in Stress and Crisis*  
Utilizes concepts of restoration and synergy to meet psychosocial needs of compromised clients and their families. Emphasis on developing competency in intervening with stress, crisis, illness behavior, and addictive behavior. Prerequisites: NRS320 or 331.
- NRS419** (3)  
*High Acuity Nursing Cardiac*  
Focuses on needs and care of clients with complex illnesses and injuries, including use of specialized equipment such as hemodynamic monitoring. Prerequisites: NRS315 and 408.
- NRS429** (3)  
*High Acuity Nursing: Non-Cardiac*  
Focuses on needs and care of clients with multiple trauma and complex neurological, respiratory, metabolic, dermatological, and obstetrical problems. Includes an overview of ICP monitoring, ventilators, and fluid resuscitation. Special needs of pediatric and elderly clients addressed. Prerequisites: NRS315 and 408.
- NRS447** (3)  
*Acute Care Certification Preparation*  
Introduces concepts and skills necessary to prepare student for participation in ACLS, TNCC, and PALS certification courses. Prerequisites: NRS419 and 429.
- EMPHASIS IN NURSING: EDUCATION** (12)  
A selection of classes designed to facilitate the development of the collaborative teaching/learning process in registered nurses.
- NRS410** (3)  
*Adult learning Theories*  
Focuses on how adults learn, and how to adapt instructional materials to best fit their needs. In addition, information is presented on evaluation of learning. Prerequisites: NRS320 or 331.

<b>NRSG425</b> (3) <i>Methods of Instruction</i> Utilizes instructional management to accommodate groups and individual variability through the implementation of proven instructional strategies. Prerequisites: NRSG315 and 410.	<b>NRSG335</b> (1) <i>Complementary Wellness and Restoration (see p. 146)</i>
<b>NRSG 439</b> (3) <i>Educational Technology and Application</i> Focuses on knowledge regarding various educational technologies used for educating patients in different settings. Prerequisites: NRSG315 and 410.	<b>NRSG416</b> (1) <i>Comprehensive Overview (see p. 146)</i>
<b>NRSG457</b> (3) <i>Educational Content: Restoration-Health Promotion and Disease Prevention</i> Explores restoration of the adult by reviewing theories of health promotion and the benefits of preventing disease through practical teaching applications. Prerequisites: NRSG425 and 439.	<b>NRSG418</b> (3) <i>Professional Issues and Visionary Leadership (see p. 146)</i>
<b>EMPHASIS IN NURSING: ADMINISTRATION &amp; MANAGEMENT</b> (12) A selection of classes designed to further develop the administrative and management skills and knowledge required for nursing leaders.	<b>NRSG418-50</b> (3) <i>Honors Professional Issues and Visionary Leadership (see p. 146)</i>
<b>NRSG407</b> (3) <i>Information and Technology in Nursing</i> Familiarizes the learner with current and future applications of technology and media for enhanced managerial effectiveness. Prerequisites: NRSG320 or 331.	<b>NRSG445</b> (3) <i>Nursing Research (see p. 147)</i>
<b>NRSG420</b> (3) <i>Outcomes Management in Nursing</i> Presents information on current trends in health care, focusing on managed care and case management. Prerequisites: NRSG315 and 407.	<b>NRSG450</b> S (4) <i>Community Nursing (see p. 147)</i>
<b>NRSG456</b> (3) <i>Resource Management</i> Addresses the management of human and financial resources in nursing leadership. Prerequisites: NRSG315 and 407.	<b>NRSG495</b> (1-3) <i>Independent Study_____</i>
<b>NRSG465</b> (3) <i>Principle of Nursing Administration and Leadership</i> Provides information and skills for administration and management of nursing groups and organizations. Prerequisites: NRSG315 and 407.	<b>EMPHASES IN NURSING</b> (12) Choose among Acute Care, Patient Education, Administration/Management/Leadership
<b>BS COMPLETION PROGRAM</b> Students in this program would complete 33 semester credits of upper division nursing courses. They would include the following:	<b>GRADUATE PROGRAM</b>
<b>NRSG305</b> S (3) <i>Health Assessment (see p. 146)</i>	<b>CORE CLASSES</b> (17)
<b>NRSG315</b> (3) <i>Pathophysiology (see p. 146)</i>	<b>NRSG510</b> (2) <i>Christian Ministry</i> Presents a variety of world views—the Christian world view in particular; explores opportunities for professional application of departmental conceptual framework. Further explores human spiritual needs and means for identifying and treating deficits in spiritual need fulfillment.
<b>NRSG315-50</b> (3) <i>Honors Pathophysiology</i>	<b>NRSG517</b> (3) <i>Health Care Systems</i> Examines the organizational structure of the health-care system as it has developed and presently operates within the United States. Alter-native approaches for the delivery of health care are compared with consideration of quality-related, economical, and ethical concerns.
<b>NRSG320</b> (3) <i>Transitions in Nursing</i> Introduces and applies principles from the AU Department of Nursing's philosophy, mission, and conceptual framework. Supports autonomous aspects of nursing as a discipline and a profession.	<b>NRSG580</b> (2) <i>Nursing Theory and Application</i> Examines the process of theory development. After presenting the work of several major nurse theorists, the course requires the student to select from among them on the basis of feasibility, conceptual integrity and congruence with personal values, the one theorist that would be most applicable to their practice.
	<b>NRSG625</b> (3) <i>Advanced Nursing Roles</i> Compares traditional and emerging roles in which Advanced Practice nurses function, examining issues of legal responsibility, ethics, personal satisfaction, social expectation, and opportunity for service.
	<b>NRSG635</b> (1) <i>Applied Statistics</i> Assists students in interpreting various statistical test findings and to select appropriate statistical tests for specific projects.

<b>NRSG640</b> (1)	<b>NRSG581</b> \$ (3)
<i>Inter-Campus Seminar</i> Provides opportunity for discussion of selected professional topics which represent major interests of the student groups fulfilling their residency requirement together.	<i>Advanced Practice Practicum I</i> A continuation of NRSG565 that builds upon the assessment and H&P skills toward beginning diagnosis and management of uncomplicated clients by the NP student in the clinical setting. A total of 225 clock hours in the clinical setting are required. Prerequisites: NRSG527, 548, 555, 565. Corequisite: NRSG571.
<b>NRSG655</b> (3)	<b>NRSG582</b> \$ (3)
<i>Research Utilization</i> Prepares the student to critically evaluate research studies and to design strategies for integrating or utilizing this research to guide their practice.	<i>Advanced Practice Practicum II</i> A continuation of NRSG581 that will further enhance assessment, diagnostic, and management skills toward the management of more complex clients with multisystem problems. A total of 225 clock hours in the clinical setting are required. Prerequisite: NRSG581. Corequisite: NRSG572.
<b>NRSG690</b> (1-3)	<b>NRSG608</b> (2)
<i>Independent Study</i>	<i>Practice Issues</i> Examines selected legal, ethical, inter-professional and intraprofessional topics which impact advanced practice nursing. Prerequisite: NRSG581.
<b>NRSG698</b> (1-2)	<b>NRSG645</b> (2)
<i>Research Utilization Project</i> Requires the student to use a recognized research utilization model to develop an evidence-based innovation for possible implementation. Must take either 2 credits and complete the project in one semester or take 1 credit/semester in two consecutive semesters and complete the project. Prerequisite or corequisite: NRSG655.	<i>Health Teaching</i> Supplies guidance in planning teaching strategies to assist patients in conserving health, in adjusting lifestyle in response to known risk factors, and managing illness. Prerequisites: NRSG527, 548.
<b>ADULT NURSE PRACTITIONER</b> (28)	<b>NURSING ADMINISTRATION/ LEADERSHIP</b> (25)
<b>NRSG527</b> (3)	<b>ACCT500</b> (2)
<i>Pharmacology</i> Focuses on the clinical application of pharmacology and pharmacotherapeutics for disease processes and conditions commonly encountered in advanced-practice nursing. Prerequisites: NRSG510, 517, 580, 625, 635, 640, 655.	<i>Survey of Accounting</i> See p. 218.
<b>NRSG548</b> (3)	<b>BSAD515</b> (3)
<i>Advanced Pathophysiology</i> Provides careful study of disease processes as a foundation for diagnosing and managing a variety of medical diagnoses. Prerequisites: NRSG510, 517, 580, 625, 635, 640, 655.	<i>Organizational Behavior</i> See p. 223.
<b>NRSG555</b> (2)	<b>BSAD670</b> (3)
<i>Health Assessment</i> Develops advanced assessment skills necessary for the recognition of health and the diagnosis of illness as well as for the analysis of risk factors which might be managed to avoid illness. Prerequisites: NRSG527, 548, 698 and Corequisite NRSG565.	<i>Human Resources Seminar</i> See p. 224.
<b>NRSG565</b> \$ (2)	<b>MKTG540</b> (3)
<i>Health Assessment Practicum</i> A beginning clinical experience for the NP student that refines assessment skills and begins history and physical skills. A total of 150 clock hours in the clinical setting are required. Prerequisites: NRSG527, 548, 698 and Corequisite: NRSG555.	<i>Not-for-Profit Marketing</i> See p. 226.
<b>NRSG571</b> (4)	<b>NRSG610</b> \$ (3)
<i>Primary Care I</i> Introduces concepts of primary care of young adults to the elderly, including the symptomatology, pathophysiology, and management of a variety of conditions. Prerequisites: NRSG527, 548, 555, 565.	<i>Nursing Administration</i> Provides knowledge related to leadership and administration in various nursing arenas (i.e., health care, professional organizations, educational/academic settings, etc.). Students learn models of leadership and administration; case management and other professional practice models; negotiation and power skills; strategic planning; and more. Prerequisites: NRSG618; ACCT500; BSAD515, 670; MKTG540.
<b>NRSG572</b> (4)	<b>NRSG611</b> \$ (6)
<i>Primary Care II</i> Continues the exploration of primary care of young adults to the elderly, including the symptomatology, pathophysiology, and management of a variety of conditions. Prerequisite: NRSG571.	<i>Nursing Administration Practicum</i> Provides the student with the opportunity to apply information and experiences learned in core and specialty classes to a focused administration/management/leadership practicum. This experience can be in any of the nursing arenas discussed in the nursing-administration course and others where nursing administration takes place. (Involves 450 clock hours of administration

practicum.) Prerequisites: NRS610, 618, 619; ACCT500, BSAD515, 670; MKTG540.

**NRS618 (2)**

***Legal & Ethical Issues of Nursing Administration***

Provides opportunity for the student to examine the legal regulations impinging on the healthcare system and to debate a variety of ethical concerns relating to patient-care services, employer-employee relationships, end-of-life concerns, and equitable access to services. Prerequisites: NRS618; ACCT500; BSAD515, 670; MKTG540.

**NRS619 (3)**

***Management of Nursing Outcomes***

Students learn the link between the role of nursing in healthcare, healthcare payers, and outcomes. Continuous quality improvement is the theme upon which concepts such as bench-marking, outcomes evaluation, and quality management and improvement are addressed. Prerequisites: NRS618; ACCT500; BSAD515, 670; MKTG540.

**POST MS/ANP FAMILY NURSE PRACTITIONER CERTIFICATE (12)**

**NRS576 (6)**

***Primary Care of the Family***

Continues concepts of primary care practice across the lifespan from conception, infancy, childhood, and young adult health (pharmacology is integrated).

**NRS588 \$ (1-2)**

***Advanced Practice (Family) Practicum***

Provides the opportunity to practice the principles presented in NRS576 and NRS638, in a clinical setting. One credit is taken during the summer semester concurrent with classes. Two credits are taken during the fall semester.

**NRS638 (3)**

***Family Dynamics: Assessment & Intervention***

Includes theory of family relationships, communication, power, roles (particularly parenting), management, both healthy and dysfunctional family coping mechanisms, and counseling techniques.

**POST MS NURSING EDUCATION CERTIFICATE (12)**

**NRS657 (2)**

***Learning Theory and Models of Teaching***

Provides the students with a formal knowledge base on theories of learning, followed with strategies and skills for successful instruction and teaching of nursing students or nurses in practice.

**NRS660 (2)**

***Curricular Development***

Provides students with knowledge related to analysis, development or design, and re-design or improvement, and evaluation of client, student, or professional nursing curricula. Instruction on principles and procedures for curricular development will be addressed.

**NRS665 (2)**

***Tests and Measurements***

Evaluation of educational outcomes is the focus of this course. Students are provided information on tests and measures for the learner as well as methods for assessing overall educational

outcomes of courses and curriculum. Also, information is provided on meeting outcome requires for CEU's in providing educational offerings for professional nurses.

**NRS668 (2)**

***Teaching Roles***

Explores the various teaching and faculty roles that impinge on the nurse educator. The pressures for clinical currency, for academic productivity and for classroom expertise are examined.

**NRS680 (4)**

***Teaching Practicum***

Provides the student with the opportunity to utilize knowledge gained in the nursing-education courses, in a nursing-focused educational experience of their choosing. A total of 300 clock hours are required in the fall term.