THE SCHOOL OF NURSING

Master of Science in Nursing

Mission Statement

- To provide masters nursing education that builds on the baccalaureate undergraduate foundation.
- To prepare the graduate for advanced professional nursing practice with specific functional and clinical abilities.
- To prepare advanced practice nurses academically for doctoral study in nursing.

Program Outcomes

The graduate of the master’s nursing program will be able to:

1. Incorporate theory and research in advanced practice nursing.
2. Assume leadership roles in one’s speciality area of nursing to promote health and well being of persons in an intercultural world.
3. Integrate knowledge of healthcare economics and policy into the delivery of cost effective, ethically responsible nursing care.
4. Manage information using technology to influence nursing practice.
5. Demonstrate competency in the selected nursing practice.

The Cohort Approach

In the fall semester the MSN Program accepts up to 30 students in the Nurse Education, the Nurse Administration tracks between the two campuses. Groups pursue the degree as a cohort. This model emphasizes group cohesion, cooperation, and interactive support. The program begins in the fall semester and ends in December of the following fall for the Education and Administration tracks. These consist of 16 months and 4 semesters. Within semesters, some courses are offered in an accelerated, 7-8 week format.

In the winter term the MSN Program accepts approximately 25 students in the Nurse Anesthesia track for the Jackson campus as a cohort to pursue the degree. A minimum number is required to form a cohort. This model emphasizes group cohesion, cooperation, and interactive support. The program ends 31 months later in August. The program consists of 9 semesters with some courses offered in an accelerated week format.

Graduate Program Admission Requirements

Admission to the program will be based on competitive selection from the pool of applicants who meet the following admission requirements:

1. Completion of a baccalaureate degree in nursing from an accredited program
2. Official transcript(s) from all undergraduate and graduate coursework attempted
3. Official GRE test score
4. Current RN licensure verification form
5. Evidence of writing skill to include:
   - Statement of philosophy of nursing that integrates faith into the discipline of nursing
   - Statement of professional career goals
6. Interview with the Nursing Graduate Admissions Selection Committee
7. Three letters of professional/academic reference specifying the applicants capabilities for graduate study
8. Completed application with application fee of $50.00
9. Cumulative GPA of at least 3.0 for the baccalaureate degree in nursing.

Additional admission requirements for the nurse anesthesia program include:

10. At least 1 year of critical care experience as a registered nurse.

Students admitted to the program must have and maintain while in the program:

1. Current CPR certification
2. Evidence of Hepatitis B, MMR, polio and tetanus vaccination
3. Rubella and varicella titers
4. Freedom from tuberculosis as evidenced by a negative PPD or health provider examination
5. Evidence of professional malpractice insurance
6. Current ACLS and PALS (nurse anesthesia students only)

Conditional Admission

Applicants who do not meet the regular admission requirements to the MSN program may be admitted conditionally at the discretion of the MSN Graduate Admissions Committee. Conditional admission will require contractual agreement between the applicant and the Graduate Admissions Committee. The contract will specify the conditions and deadlines that must be met to matriculate to the regular MSN program.

Transfer of Credit

Graduate credit for courses earned at a regionally accredited college or university or at a foreign college or university may be transferred to Union University if the courses are essentially the same as those required in the MSN program. Such transfer credit will not be allowed for courses used to satisfy another degree at another institution. The maximum number of semester hours that may be transferred to Union University and applied to the MSN degree is nine.

No grade less than "B" may be transferred. Courses taken more than five years before beginning the MSN program at Union University will be considered on an individual basis.
Financial Information

Tuition is $340 per semester hour for the Education, Administration tracks. Full payment for a term (winter, fall, spring, summer, or other non-regular term) is expected at the time of registration for classes.

Application Fee: $  50
Graduation Fee: 25
Insurance fee (per year) if student does not have private insurance 25
Binding of Thesis or Scholarly Project 45
Nursing Pin or Guard (if Desired) approx. 100
Sitting fee for composite picture of class 35
Urine Drug Screen 15

Any combination of the following payment is available.
1. Check, cash, or credit card
2. Federal Stafford loan
3. Employer reimbursement
4. FACTS (an electronic monthly draft from a savings or checking account)

Books cost approximately $100 per course and are purchased from Lifeway Christian Stores.

Federal Stafford Loan
The Stafford loan application process will require that you:
1. Complete and forward the FAFSA (Free Application for Federal Student Aid) to the federal government with Union University's code of 003528.
2. Complete a Union Financial Aid Application and a Stafford Master Promissory Note and forward to the Union University Financial Aid Office.
3. For more information, contact the Financial Aid Office at 731-661-5015.

If Federal Stafford loan is not approved and available at the time of registration, the student must assume the cost by paying in full by check, cash, credit card, or FACTS.

Employer Tuition Reimbursement
1. The student is responsible for providing information to the university regarding their employer’s policies for reimbursement.
2. If the employer reimburses the student directly, the student must pay the university in full at the time of registration.
3. If the employer provides partial reimbursement directly to the university, the student must pay his/her portion of tuition at the time of registration.
4. The university will provide any required information to an employer when requested by the student.

Graduation Requirements
1. Completion of the course work within each specified track.
2. A minimum grade point average of 3.0 for the required course of study.
3. File an application for graduation with the Graduate Nursing Office. The application deadline is October 1, 2004 for students who plan to complete degree requirements for December 2004 graduation.
4. Pay in full the student’s account in the Business Office
5. Discharge all other obligations (fines, credentials, fees, etc.) at the University.

M.S.N., Nursing Education Track—39 hours
I. NUR 512, 513, 514, 530, 553, 573, 696 or 697
II. BIO 300
III. NUR 527 or 557, 537, 570, 625, 627 or 657, 637, 585

M.S.N., Administration Track—38 hours
I. NUR 512, 513, 514, 530, 553, 573, 696 or 697
II. BIO 300
III. NUR 525, 535, 595, 615, 645, 690, 585

M.S.N., Certified Registered Nurse Anesthetist Track—74 hours (Available only on the Jackson Campus)
I. NUR 513, 514, 530, 553, 573, 696 or 697
II. BIO 505, 507, 509
III. NUR 518, 521, 522, 531, 532, 541, 551, 561, 562, 571
IV. NUR 611, 612, 613, 614, 631, 691

Estimated Costs During the Nurse Anesthesia Program

<table>
<thead>
<tr>
<th>Semester</th>
<th>Description</th>
<th>Cost</th>
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<tbody>
<tr>
<td>Semester 1—Winter 2006</td>
<td>Tuition</td>
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<td>Textbooks</td>
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<td>Lab Fees</td>
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<td>Background Check</td>
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<td>Drug Screenings</td>
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<td>ACLS/PALS Certification</td>
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<td>*Personal Health Insurance Validate</td>
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<td>Lab Fees</td>
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<td>Lab Coat</td>
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<td></td>
<td>Stethoscope</td>
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<tr>
<td></td>
<td>Nerve Simulator</td>
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<td>Ear Molds</td>
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<td>Lab Fees</td>
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<td>Semester 4—Fall 2006</td>
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<td>Semester 5—Spring 2007</td>
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<td>Textbooks</td>
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Post-Master Certificate Program in Nursing

Description

The School of Nursing endeavors to provide curricula that encourage individuals to pursue Christ-centered excellence in their nursing vocation as the future needs of the nursing profession come into view. The certificate program fits with the mission of the University to provide Christ-centered higher education that promotes excellence and character development in service to Church and society.

This program is ideal for nurses who have obtained their master’s degree in nursing in another advanced practice area and now find themselves in positions that require advanced preparation in either nursing education or nursing administration. For example, if an MSN graduate with a major in nursing administration desired to acquire a certificate in nursing education, that individual could enroll in this program. Another example might be that of an individual with a nurse practitioner degree desiring advanced study in nursing administration.

A Post-Master Certificate in Nursing is not available for the Nurse Anesthesia track.

Mission Statement

To prepare graduates for advanced professional nursing practice with specific functional and clinical abilities.

Program Outcomes

The nursing education certificate prepares nurses for educator positions in various settings such as staff development, patient education, schools and colleges. The nursing administration certificate prepares nurses for a variety of administrative and leadership positions in health care delivery systems.

Schedule

The certificate program is part-time study with classes generally occurring one day per week over an 11-month period. In the final semester, clinical requirements of practicum commonly require more than one day per week. Courses taken out of the typical sequence will lengthen the time required to complete the certificate. Seminar Practicum must be the last course taken.

The enrollment of certificate students will occur on a space-available basis. Curricular needs of full-time MSN cohort students will be given priority.

Admission Requirements:

- Master’s degree with a major in nursing.
- Completed application
- $50 application fee.
- Official transcripts from all colleges and universities attended.
- Letters of Professional Recommendation (2)
- Proof of current RN Licensure
- Once admitted, students must submit evidence of:
  - Current Immunizations Status
  - CPR Health Care Provider Certification
  - Professional Nurse Liability Insurance

Transfer credit policy

No college credit will be allowed to transfer to the certificate program.

Financial Information

Tuition is $340 per semester hour for all Post-Master Certificate programs. Full payment for a term is expected at the time of registration for classes.

Graduation fee: $25

Any combination of the following payment methods is available:
1. Check, cash, or credit card.
2. Employer reimbursement.
3. FACTS (and electronic monthly draft from a savings or checking account) The cost of books is approximately $150 per course.

Employer Tuition Reimbursement Policies

1. The student is responsible for providing information to the university regarding their employer’s policies for reimbursement.
2. If the employer reimburses the student directly, the student must pay the university in full at the time of registration for classes.
3. If the employer provides partial reimbursement directly to the university, the student must pay his/her portion of the tuition at the time of registration.
4. The university will provide any required information to an employer when requested by the student.

Certificate Program Graduation Requirements

1. Documentation of earned credit for core MSN curriculum.
2. Completion of the specialty curriculum for Post-Master’s Certificate.
3. A minimum grade point average of 3.0 in the certificate course work.
4. Filing an application for graduation by the published deadline.
5. Payment in full of the student account.
5. Discharge of all other obligations to the university.

Curricula

Nursing Education Post Master’s Certificate Program—13 hours
- NUR 570, Curriculum Design (4)
- NUR 537, Education Practicum I (2)
- NUR 625, Teaching/Learning Methods (4)
- NUR 637, Education Practicum II (3)

Nursing Administration Post Master’s Certificate Program—18 hours
- NUR 525, Administrative Practice (3)
- NUR 535, Quality Management (4)
- NUR 595, Administrative Practicum I (2)
- NUR 615, Resource Management (3)
- NUR 645, Applied Financial Mgmt (3)
- NUR 695, Administrative Practicum II (3)

Master of Science in Nursing-CRNA Track as a Second MSN
The MSN-CRNA can be earned as a second Master of Science in Nursing by completing coursework unique to the program:
A. BIO 505, 507, 509
B. NUR 518, 521, 522, 531, 532, 541, 551, 561, 562, 571
C. NUR 611, 612, 613, 614, 631
D. NUR 691—4 hours

Course Descriptions: Biology (BIO)

500 Advanced Pathophysiology (2)
Building on a basic knowledge of pathophysiology, the student will analyze the mechanisms and symptoms of illness to provide advanced theoretical understanding of disease states and health problems.

505 Applied Anatomy & Physiology I (3)
Prerequisite: BIO 221 and 222
An intensive examination of the human body that addresses the normal complex physiological processes of the cell, fluids and electrolytes, acid-base balance, temperature regulation, vascular hemodynamics, mobilization of fluids through the body and lymphatic system, musculoskeletal systems and function of the myocardium. The acquired information will provide the student with a body of knowledge to critically evaluate co-existing conditions of the surgical patient.

507 Applied Anatomy & Physiology II (3)
Prerequisite: BIO 221 and 222
A continuation of 505 focusing on the normal complex physiological processes of blood components and coagulation and the respiratory, renal, endocrine, digestive and nervous systems.

509. Applied Human Gross Anatomy (3)
Prerequisite: BIO 505 & 507, or BIO 221, 222 & 322.
This course incorporates the dissection of cadavers and viewing of anatomical models in understanding the nervous, cardiovascular, respiratory, digestive and urinary systems of the human body. An additional emphasis is placed on the procedural illustration of regional blocks that are performed in the practice of nurse anesthesia.

Course Descriptions: Nursing (NUR)

512 Advanced Health Assessment (2)
This course builds on knowledge and skills acquired at the undergraduate level. Emphasis is on development of advanced assessment skills that enable learners to promote wellness, prevent illness, and detect acute and chronic health problems among clients across the lifespan.

513 Advanced Nursing Concepts I (2)
Prepares the student to critique, evaluate, develop and utilize appropriate theory in the advanced practice of nursing; also includes the study of the use of technology in health care practice, as well as educational and administrative decision making.

514 Statistics for the Health Sciences (3)
Prerequisite: MAT 114 and admission to the MSN program.
This course serves as an introduction to biostatistics. Topics include a review of descriptive statistics, probability, and probability distributions; confidence intervals and classical hypothesis tests for one and two samples; analysis of variance; hypothesis tests for categorical data; regression and correlation; and nonparametric methods, all with an emphasis on applications in the health sciences. Appropriate statistical software will be utilized throughout the semester. This class consists of 3 class hours per week.

525 Nursing Administration—Introduction to Administrative Practice (3)
This course will integrate information about delivery systems, organizational mission, structure, culture, personnel motivation, management and networking. The focus will be on exploring these concepts from a nursing perspective and a wholistic Christian worldview. This class consists of 4 class hours per week.

527 Nursing Specialty I—Adult Health (3)
A study of the application of nursing practice to illness-related problems of symptoms associated with acute illnesses in selected populations. Emphasis: specific foundations of symptoms, models, theories, and empirical bases of therapeutic nursing interventions that facilitate recovery to optimal health. Clinical includes designing care based on evidence-based practice.

530 Research Methods (2)
Pre- or Corequisite: NUR 514.
Specific aspects of the research process from quantitative analysis and qualitative perspectives will be studied. Emphasis will be placed on analysis of research, which prepares the student to utilize research findings as a basis for decision-making. The student will develop a proposal for research thesis or scholarly project. This class consists of 4 class hours per week.
535 Nursing Administration—Quality Measurement and Information Management in Health Services (4)
Prerequisite: NUR 525.
This course examines the quality of healthcare in relationship to nursing care delivery. It will include the concepts and information systems that are necessary in the identification, tracking, and evaluation of quality indicators. Emphasis is placed in terminology and information systems specific to nursing administration and quality. This class consists of 5.3 class hours per week.

537 Nursing Education Practicum I (2)
Clinical introduction to the nurse educator practical experience. It involves application of educational theories and wholistic nursing practice.

541 Advanced Physical Diagnosis: Assessment and Evaluation Across the Lifespan (3)
Systems approach to advanced physical assessment, pathophysiology, principles of hemodynamic, electrocardiographic, pulmonary, and neuromuscular monitoring and their relation to the assessment and monitoring practices of the health care provider.

553 Advanced Nursing Concepts II (3)
Explores the importance of wholistic health promotion, disease prevention, and health risk education in individuals, families and communities with attention to developmental, cultural, and managerial perspectives as well as educational theory in assessing, analyzing, planning, implementing and evaluating health promotion strategies and the study of culturally appropriate and wholistic professional nursing care.

557 Nursing Specialty I—Pediatric (3)
A study of the application of nursing practice to illness-related problems of symptoms associated with acute illnesses in selected populations. Emphasis: the scientific foundations of symptoms, models, theories, and empirical bases of therapeutic nursing interventions that facilitate recovery to optimal health. Clinical includes designing care based on evidence-based practice.

561 Clinical Practicum IA (2)
An introduction to the clinical practice of nurse anesthesia. In gaining the clinical experiences, the student will provide a safe, effective anesthetic environment by implementing the acquired knowledge synthesized from prior coursework. Clinical preceptors will provide direction and supervision based on required clinical experiences. Pass/Fail grading.

562 Clinical Practicum IB (4)
A continuation of 561 to develop new and enhance existing clinical skills in providing a safe, effective environment for the surgical patient. Clinical preceptors will provide direction and supervision based on required clinical experiences. Pass/Fail grading.

570 Curriculum Design (4)
The focus of this course is the development of curricula using outcomes-based learning experiences. It addresses individual attitudes, knowledge and skills that are assessable, transferable and useful in a multicultural world. This class consists of 5.3 class hours per week.

571 Clinical Practicum II (8)
The focus of this clinical is to solidify the process of implementing an organized, safe and effective approach for the administration of anesthesia for general types of surgical procedures. The student will assume increasing responsibility for the independent delivery of anesthesia care to the surgical patient. Clinical preceptors at the various institutions will provide direction and supervision based on required clinical experiences. Pass/Fail grading.

573 Advanced Nursing Concepts III (3)
Prepares the student to understand and evaluate health care policy and the economics of health care utilized in the advanced practice of nursing. Includes the examination of health care ethics from a Christian perspective as well as its relationship to the economic characteristics of the health care industry.

585 Special Studies in Nursing (1-4)
Group studies which do not appear in the department course offerings. Content will be determined by need.

595 Nursing Admin Practicum I (2)
Experiential application of the concepts examined in Nursing Administration to a workplace setting with a preceptor in nursing management.

598 Seminar (1-3)
A non-lecture research and discussion course. Course content will be determined by need. To be used at the discretion of the department.

615 Resource Management (3)
The management of resources in the health care environment. Focus is managing the revenue and expense aspects of the budget and the management of personnel.

625 Teaching/Learning Through the Lifespan (4)
Examine models and methods of teaching and learning, learner characteristics at each developmental stage and how these influence learning will be incorporated using the nursing process as its framework.

627 Nursing Speciality II—Adult Health (3)
A study of nursing interventions to enhance physical and cognitive function of clients with chronic illness in selected populations. Emphasis: models, theories, and empirical bases of therapeutic nursing interventions that facilitate maintenance of chronic health problems, Clinical includes designing care based on evidence-based practice.

637 Nursing Education Practicum II (3)
Clinical culmination of the nurse educator clinical experience. It involves application of educational theories and wholistic nursing practice. Practice experiences are designed to synthesize knowledge and skills and to enable the advanced practice nurse to meet individual practice outcomes and career goals.
645 Nursing Administration—Applied Financial Management (3)
Prerequisites: NUR 530 and 535.
This course will facilitate a working knowledge of budgetary and fiscal issues specific to nursing management in various types of health care organizations. The content covers issues related to day to day fiscal management such as developing a budget and tracking revenue and expenditures. Computer systems used in fiscal management, as well as long range planning, are included. This class consists of 4 class hours per week.

655 Independent Study (1-4)
Individual research and study under the guidance of a graduate faculty member.

657 Nursing Specialty II—Pediatric (3)
A study of nursing interventions to enhance physical and cognitive function of clients with chronic illness in selected populations. Emphasis: models, theories, and empirical bases of therapeutic nursing interventions that facilitate maintenance of chronic health problems. Clinical includes designing care based evidence-based practice.

695 Nursing Administration Practicum II (3)
Prerequisite: NUR 525, 535, 645.
This course will integrate didactic material from previous courses with administrative practice. The focus is the dynamic combination of administrative theory, quality management, health care economics and information systems through mentoring and field experience. Emphasis will be placed on developing practice and decision-making skills that are excellence driven, Christ-centered, people-focused, and future-directed. This class consists of 1.5 class hours and 4.5 lab hours per week.

696 Thesis (3)
Prerequisites: NUR 514, 530.
This course enables the nurse educator/nurse administrator to implement the research proposal developed in the nursing research course. This project will focus on a problem in a school/college of nursing or health care delivery system. The subject of healthcare improvements is emphasized through nursing research utilization. Pass/Fail.

697 Scholarly Project (3)
Prerequisites: NUR 514, 530.
This course enables the nurse educator/nurse administrator to complete a scholarly project. Through the scholarly project the student will identify, analyze, synthesize and utilize knowledge related to a healthcare issue in a school/college of nursing or health care delivery system. Application of critical thinking and nursing research utilization in this project will result in improved healthcare outcomes. Pass/Fail.