5. Demonstrate competency in the selected nursing practice.

- 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

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

- 1. Incorporate theory and research in advanced practice nursing.
- 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.

In the fall semester of each year the M.S.N. Program accepts up to 30 students in the Nurse Education, Nurse Administration, and Nurse Practitioner tracks between the two campuses. Groups pursue the degree as a cohort. This model emphasizes group cohesion, cooperation, and interactive support. Within semesters, some courses are offered in an accelerated, 7-8 week format.

In the winter term of each year the M.S.N. 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 4-week format. The Union University School of Nursing Nurse Anesthesia track is accredited by the Council on Accreditation of Nurse Anesthesia Educational Programs (COA). Next accreditation review is scheduled for October 2009.

Each cohort is presented its unique calendar for the complete program. Current M.S.N. calendars are available at http://www.uu.edu/academics/graduate/M.S.N./

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. Current RN licensure verification form
- 4. Evidence of writing skill (completed during interview except nurse anesthesia applicants)
- 5. Interview with the Nursing Graduate Admissions Selection Committee
- 6. Three letters of professional/academic reference specifying the applicants capabilities for graduate study. For nurse anesthesia applicants one letter of reference must be from the applicant's immediate supervisor.
- 7. Completed application with application fee of \$50.00
- 8. Cumulative GPA of at least 3.0 for the baccalaureate degree in nursing. (excluding nurse anesthesia applicants)

9. Completion of undergraduate statistics course

Additional admission requirements for the nurse anesthesia track include:

- 10. Cleared criminal background check
- 11. Clean drug screen
- 12. At least 1 year of critical care experience as a registered nurse.
- 13.Last 60 hours cumulative GPA of 3.0 on a 4.0 scale
- 14. Eligible for RN licensure in TN and KY

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. Current ACLS and PALS certifications (Nurse Anesthesia only)
- 6. Health insurance

Applicants who do not meet the regular admission requirements to the M.S.N. program may be admitted conditionally at the discretion of the M.S.N. 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

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.

Tuition is \$395 per semester hour for Education and Administration Post-Master Certificate programs and \$410 for FNP and CNS. 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.
- 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.

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

- B. NUR 600, 616, 630, 646, 650
- C. Select one: NUR 507, 517, 525, 528, 535, 607, 615, 696, 697

IV. Post Masters Certificate in Nurse Practitioner/Clinical Nurse Specialist (NP/CNS)—34 hours

A.BIO 500; NUR 544, 555

B. NUR 600, 622, 630, 650

C. Select one: NUR 556A or 556C

D. Select one: NUR 626A or 626C

E. Select one: NUR 636A or 636C

F. Select one: NUR 507, 517, 525, 528, 535, 607, 615, 696, 697

G. Refer questions of minimum residency to the chair.

I. Post Masters Certificate in Nursing Administration
 —23 hours

A.NUR 525, 528, 535, 548, 578, 595

B. NUR 615, 695

II. Post Masters Certificate in Nursing Education—27 hours

A.BIO 500; NUR 507, 517, 537, 544

B. NUR 607, 622, 637

C. Select one: NUR 626A, 626C, 636A, 636C

III. Post Masters Certificate in Family Nurse Practitioner (FNP)—34 hours

A.BIO 500: NUR 544. 546. 555

The M.S.N.-NA 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 519, 521, 522, 531, 532, 543, 551, 571

C. NUR 611, 612, 613, 614, 653

D. NUR 691-4 hours

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 (4)

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 processional illustration of regional blocks that are performed in the practice of nurse anesthesia.

533 Advanced Nursing Research and Evidence Based Practice (3)

Prerequisite: Undergraduate Statistics.

Emphasis will be placed on ways of knowing and analysis of research, which prepares the student to utilize research findings or other rigorously generated information as a basis for clinical decision-making. Specific aspects of the research process from quantitative and qualitative perspectives will be studied.

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.

542 Advanced Health Promotion and Intercultural Concepts in Nursing (2)

An exploration of the importance of wholistic health promotion, disease prevention, and health risk education in individuals, families and communities focusing on the study of culturally appropriate and wholistics professional nursing care in this pluralistic global society. Emphasis is placed on sensitivity to and respect for cultural diversity, communication, critical thinking, research and theories of intercultural nursing.

543. Advanced Anesthesia Pathophysiology (3)

Pathophysiology of major systems that are impacted by administration of anesthetics. Students will also acquire skills in interpretation of hemodynamic data, simulated placement of invasive liens, instrumentation of the airway, and preparation for preliminary clinical experiences. Advanced ECG interpretation and associated pharmacology will be covered along with cardiac auscultation techniques. Additional emphasis and illustration of learned principles will be given via experience with the human patient simulator.

544 Advanced Health Assessment (3)

This course will focus on the advanced application of health assessment skills on the clients with alterations of health through history taking, record keeping and communication of abnormal findings.

546 Primary Care of Family: Health Promotion (5)

Prerequisite: BIO 500. Pre- or Corequisite: NUR 544 and 622.

The purpose of this course is to enhance knowledge and skill in diagnostic reasoning, advanced health assessment, health promotion, health maintenance and disease prevention with regard to the family. Students will explore family concepts and theories relevant to advanced nursing practice and research. Special emphasis will be placed on meeting goals and objectives of Healthy People 2010. Clinical experiences will provide opportunities in the community for students to deva a 4(u)4(n)4(i)6moursing on (-)reseain(of)-6

563. Clinical Practicum I (6)

An introduction to the clinical practice of nurse anesthesia to begin the development of fundamental skills necessary to provide a safe and effective anesthetic. Critical thinking skills will be applied and developed through the synthesis of knowledge acquired from prior didactic coursework and simulation 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.

578 Nursing Administration Residency (3)

A practicum experience designed for synthesis of theory and practice where students develop, implement, and evaluate advanced practice leadership strategies in a health care systems area of focus. An understanding of systems structures, processes, and outcomes is gained through practical experiences, personal reflection, and seminar discussions. Graded Pass/Fail.

579 External Domestic Study Programs (1-4)

All courses and their application must be defined and approved prior to travel.

580 Study Abroad Programs (1-4)

All courses and their application must be defined and approved prior to travel.

585-586-587 Special Studies in Nursing (1-6)

Group studies which do not appear in the school course offerings. Content will be determined by need.

595 Nursing Administration Practicum I (2)

Experiential application of the concepts examined in Nursing Administration inn 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.

600 Primary Care Provider Procedures (2)

Toward enhancing advanced practice skills in performing procedures such as casting, splinting, suturing, dermatologic procedures, and basic surgery techniques, the student will experience clinical presentations that highlight pathophysiological processes and psychological needs of adults and their families.

607 Educational Assessment and Evaluation Processes (3)

While focusing on the systematic processes of assessment of learners' needs and methods of evaluation of educational outcomes, formative and summative methods of evaluation will be designed in relation to content as well as curricula of educational programs. In addition, methods of analysis and interpretation of data and uses of results are explored. Each aspect of the assessment and evaluation processes is used to guide future actions.

611 Obstetrical PrtihvQhy 10 u0 wCndE

616 Primary Care of Family: Maternal/Child Management (5) Prerequisite: BIO 500; Pre- or Corequisite: NUR 544 and 622.