

# THE SCHOOL OF NURSING

## Master of Science in Nursing

### Mission Statement

- To provide masters nursing education that





## GRADUATE COURSES

( ) Hours Credit; F-Fall; W-Winter; S-Spring; Su-Summer

### Nursing (NUR)

**510 Information Systems in Health Care (2) F**  
A study of information systems in the health care arena. The focus of the course is the use of technology in health care practice, educational and administrative decision making. This class consists of 1 and 1/3 class hours per week and 2 and 2/3 lab hours per week.

**514 Statistics for the Health Sciences (3) F**  
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. Prerequisite: MAT 114 and admission to the MSN program.

**520 Theory of Nursing Practice (2) F**  
Prepares the graduate to critique, evaluate, develop and utilize appropriate theory in the advanced practice of nursing. The course focuses on logical form as well as the development and evaluation of theory. This class consists of 2.6 class hours per week.

**525 Nursing Administration I-Introduction to Administrative Practice (3) S**  
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 holistic Christian worldview. This class consists of 4 class hours per week. Prerequisite: NUR 510.

**530 Research Methods (3) F**  
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. Prerequisite: MAT 514.

**535 Nursing Administration II-Quality Measurement and Information Management in Health Services (4) F**  
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. Prerequisite: NUR 525.

**540 Health Policy/Health Economics (3) F**  
The emphases of this course are health care policy and economics of healthcare delivery. This course will acquaint the student with historic policy legislation and its impact on the healthcare delivery system. The economic characteristics of the health service industry will be examined in relationship to effective, ethically responsible nursing care. This class consists of 4 class hours per week.

**550 Health Promotion/Disease Prevention (3) S**  
This course explores the importance of holistic health promotion, disease prevention, and health risk education in individuals, families, and communities. Attention will be given to developmental, cultural, and managerial perspectives, as well as educational theory in assessing, analyzing, planning, implementing, and evaluating health promotion strategies. This class consists of 4 class hours per week. Prerequisite: Admission to MSN Program

**552 Intercultural Issues (3)**  
This course focuses on the study of culturally appropriate and holistic professional nursing care of persons 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. Emphasis will be placed on cultural assessment and strategic planning for culturally



