Course Descriptions for the Graduate Catalog

- **NURS 512*- Global Healthcare  3 credits**
  - This course explores healthcare disparities and the influence that policy development and leadership has on outcomes. Students will gain a perspective on the overall health of the individual, family, community, and the world as influenced by environmental factors, ethnic and sociocultural influences, and human and economic resources. Human, fiscal, and physical healthcare resources in relation to global healthcare disparities are also analyzed. Prerequisites: None

- **NURS 509- Ethical and Legal Perspectives  3 credits**
  - The course is designed to develop responsible healthcare leaders and socially engaged citizens. Students explore various ethical theories and healthcare law. Students analyze how nursing integrity, values, and beliefs influence policy agendas. Prerequisites: None

- **NURS 530*- Research and Applied Statistics in Nursing  3 credits**
  - This course prepares students to utilize evidence based practice when providing high quality healthcare, initiating change, and improving outcomes. Proficiency in the utilization of research and statistical procedures to evaluate research findings, problem identification within clinical practice settings, and awareness of clinical practice and outcomes are developed. Clinical research findings specific to addressing healthcare disparities are emphasized. Prerequisites: None

- **NURS 508*- Adv. Health Assessment  3 credits**
  - Students will continue to develop in assessment, communication and observational skills to identify alteration in health and physical deviations in individuals, families and communities. The course will use a critical thinking, systems and case study approach to assist students to determine fulfillment of human needs and physiological, spiritual, cultural and psychosocial functioning and integrity. Ability to use health assessment to promote, maintain and restore high-level wellness and prevent disease across the life span will be emphasized. Prerequisites: NURS 530 Research and Applied Statistics in Nursing

- **NURS 521- Organizational Change  3 credits**
  - This course explores the use of data driven decisions to effect organizational change. As change agents students assess organizational readiness, strategies to transform an organization, and ways to effectively address resistance to change. Students examine healthcare systems on local, national, and global levels. Prerequisites: None
• NURS 570*-Advanced Pharmacology & Pathophysiology  3 credits
  o This course integrates two related therapeutic sciences, pathophysiology and pharmacology. This course integrates physiological principles, clinical manifestations, and is designed to review, expand, and update the students’ knowledge of pharmacology and pathophysiology and advanced nursing practice implications within the clinical decision-making process. Prerequisites: NURS 508 Advanced Health Assessment

• NURS 640*-Theories and Principles of Teaching and Learning  3 credits
  o The role of the nurse educator and theories and principles of teaching and learning are analyzed. Students will explore various teaching-learning strategies and modalities for both the clinical, face to face and online class room settings. Key design features when developing courses for the various settings will be examined along with best practices and evidence-based standards. The use of clinical simulations in the classroom, laboratory and clinical practica will be explored. Prerequisites: NURS 530 Research and Applied Statistics in Nursing

• NURS 641*- Curriculum Development and Evaluation in Nursing  3 credits
  o Theories and principles of curriculum development and evaluation are covered as they apply to academic curriculum design, nursing practice, and student and community populations. This course explores organizational, community and governmental contexts related to nursing education. Evaluation methods, techniques and strategies are included. Students develop components of an education program including goals, objectives, teaching-learning strategies, and evaluation methods. Correlation of selected national standards for nursing education with appropriate program evaluation measures is analyzed. Prerequisites: NURS 640 Theories and Principles of Teaching and Learning

• NURS 650-Instructional Technology-  3 credits
  o This course explores the impact of instructional technology on healthcare education. Students consider the domains of instructional technology such as design, development, utilization, management, evaluation, and learning resources. Examination of each domain in detail and outlining best practices while focusing on an educational topic will be the emphasis. Prerequisites: NURS 640 Theories and Principles of Teaching and Learning

• NURS 680*-Teaching Practicum  3 credits (1 theory 2 clinical)
  o Students will work with a preceptor to practice in faculty or staff educator roles with guidance from experienced nurse educators. Students will develop lesson plans and prepare classroom and clinical learning activities. Participation in classroom or clinical teaching with evaluation of student learning, is emphasized. Prerequisites: All NURS courses through the 5th semester in Program of Study
• NURS 689* - Capstone 3 credits
  o Students produce a written scholarly work that focuses on implementation of evidence based practice change, quality improvement initiative, or innovation project addressing an identified problem in their specialty focus area. Students collaborate with nursing faculty who advise them throughout the capstone project. All six student learning outcomes must be addressed in detail throughout the scholarly work. Prerequisites: All NURS courses in Program of Study

• NURS 540- Leadership Styles and Principles  3 credits
  o This course examines various leadership styles and principles and the art of collaboration, negotiation, delegation and coordination within inter-professional teams in the healthcare environment. Students examine evidence-based practices that reinforce ethical and critical decision making as they pertain to leadership and positive healthcare outcomes. Prerequisites: NURS 530 Research and Applied Statistics in Nursing

• NURS 521- Organizational Change  3 credits
  o This course explores the use of data driven decisions to effect organizational change. As change agents students assess organizational readiness, strategies to transform an organization, and ways to effectively address resistance to change. Students examine healthcare systems on local, national, and global levels. Prerequisites: None

• NURS 545- Informatics  3 credits
  o This course provides the framework to enhance students’ knowledge and skills in electronic medical records, nursing informatics, and healthcare technology. Students focus on the role of the nurse in electronic information handling and how it applies to strategic planning. As future leaders, students develop decision making competencies to facilitate evidence-based clinical practice and administrative approaches to support positive healthcare outcomes. Prerequisites: NURS 530 Research and Applied Statistics in Nursing, NURS 509- Ethical and Legal Perspectives

• NURS 550- Building Effective Communication and Relationships  3 credits
  o This course examines strategies for creating positive work environments through communication and collaboration. As future leaders, students analyze organizational culture, shared governance, and the complexities of interpersonal communication. Issues with human resource management will be explored. Prerequisites: NURS 530 Research and Applied Statistics in Nursing, NURS 509- Ethical and Legal Perspectives

• NURS 610- Trends in Global Health  3 credits
  o This course provides an overview of healthcare policies, and the role nurses play as advocates for marginalized populations. Students analyze the cultural, legal, political, economic, and social influences that shape global healthcare policies. Students examine health and social policies, influencing factors, and supporting data for the purpose of formulating policy revisions. Prerequisites: NURS512 Global Healthcare
NURS 630- Financial Management 3 credits
- This course provides an overview of the budgeting process and how to plan a fiscally responsible budget. Students consider how healthcare systems, resources, and budget appropriations are influenced by a variety of third-party providers and self-pay options. Students analyze information technology and financial data for the purpose of enhancing today’s healthcare systems. Prerequisites: NURS 530 Research and Applied Statistics in Nursing

NURS 620- Leadership Practicum 3 credits (1 theory 2 clinical hours)
- Students participate in leadership responsibilities with a mentor in the practice setting. At the macro-system level students analyze trends in healthcare systems, nursing management, and leadership. The influence of national policy on global health is examined. Students are expected to work with advisor to plan for the capstone project. Prerequisites: All NURS courses through the 5th semester in Program of Study