

SPALDING UNIVERSITY  
Catalog Years 2019-2020

**Master of Science in Nursing  
Nurse Educator  
36 Hours**

<b>MSN Program Core Courses</b>		<b>18 Credits</b>
NURS604	Theoretical Foundations of Nursing	3
NURS626	Informatic/Principles of Evidence Based Practice	3
NURS613	Nursing Research	3
NURS639	Pathophysiology	3
NURS640	Advanced Clinical Assessment	3
NURS656	Principles of Pharmacology & Advanced Practice Nsg	3

<b>MSN Track Core Courses</b>		<b>18 Credits</b>
NURS608	Innovative Curriculum Design in Nursing Education	3
NURS610	Trends and Innovation in Teaching & Learning	3
NURS650	Assessing Learning for Student Achievement *	3
NURS579	Multimedia Applications for Teaching and Learning*	3
NURS661	Foundations of Nursing Education	3
NURS676	Specialty Residency in Nursing Education	3

\* In Collaboration with the College of Education

**MSN Program Core Courses (18 hours)**

**NURS 604 Theoretical Foundations of Nursing (3)**

This course analyzes selected theories from nursing and other disciplines for their application in clinical practice, education, research, and leadership/administration. Philosophy and methods of knowledge development are studied. This class will be offered in an online hybrid format.

**NURS 613 Nursing Research (3)**

The quantitative and qualitative research process will be examined including ethics in research. Students will critically evaluate published research and analyze and debate current research issues. Appropriate data analysis techniques to answer research questions will also be presented. An emphasis will be placed on the critical examination of current research in the identification and dissemination of best practices for use in the advanced practice role.

**NURS 626 Informatics and the Principles of Evidence Based Practice (3)**

This course helps the student integrate nursing science, computer science and information sciences to manage and communicate data, information knowledge, and wisdom in nursing practice. In this course, information literacy, the use of computers in health care, and the utilization of the electronic health record are explored. Students will learn the process for selection and evaluation of information systems and patient care technology. Use of technology to analyze outcomes and examine patterns is emphasized. Information based systems; decision support systems and web-based learning are discussed as a mechanism to improve patient care. The course also reviews types of evidence to support practice. The student will learn levels of evidence and application to practice situations. Discussion of best practices and how they are determined will be discussed.

**NURS 639: Pathophysiology (3 credits)**

This course focuses on the study of the physiologic and biologic manifestations of disease and the adaptations that the body makes to the changes produced by the disease process. The course will build on the student's undergraduate knowledge in the sciences and explore how alterations in anatomy and physiology will disrupt the human body as a whole. Specific diseases will be selected to illustrate the alterations of normal historical and physical assessment findings, laboratory values, and diagnostic tests. This class will be offered as a hybrid online class.

### **NURS 640: Advance Clinical Assessment (3 credits)**

This course focuses on principles and techniques of data collection for comprehensive health assessment accomplished through screening and physical examination of the individual across the lifespan. Communication skills to enhance students' cultural competence will be discussed. Emphasis is on critical thinking skills to formulate a comprehensive preventive health plan/problem list. Knowledge of physiological and pathophysiological processes related to findings is presented. There is an on-campus laboratory and clinical observation for a total of 45 clock hours (3 clock hours per 1 semester hour). This class is offered in a hybrid online format and includes scheduled clinical practice on campus.

### **NURS 656: Principals of Pharmacology in Advanced Practice Nursing (3 credits)**

This course focuses on principles of pharmacotherapeutics, including pharmacokinetics, pharmacodynamics, and application in select populations. Discussion of factors related to drug interactions and drug toxicity is included. Emphasis is on pharmacologic agents used in primary care practice and classes of drugs utilized to treat a variety of pathophysiological processes. Pharmacologic utilization to promote wellness and disease prevention is also included.

## **Track Courses**

### **NURS579 Multimedia Applications for Teaching and Learning (3)**

Provides an introduction to the use of a variety of technology to facilitate teaching and learning strategies, including use of interactive whiteboards, finding and assessing appropriate resources, creating classroom material, strategies for engaging students, developing online professional portfolio, and digital citizenship.

### **NURS608 Innovative Curriculum Design in Nursing Education (3 credits)**

History and concepts of curriculum design are studied. Past and present curriculum designs in nursing education are reviewed with emphasis that present day curriculum reflects current trends and issues in health care education, and that it meets the needs of community and society. The use of mission and philosophy statements as bases for the curriculum design process is explored. Students learn to develop specific aspects of the curriculum and begin to examine the evaluation process and its impact on program, curriculum, and course development, implementation, and revision.

### **NURS610 Trends and Innovation in Teaching & Learning (3 credits)**

Cognitive theories and adult learning theory are presented. A review of the principles of teaching occurs. Teaching strategies and learning activities considering differences in learning style and cultural differences of the learner are examined. Analysis of the differences between assessment and evaluation is studied. Activities will include how to assess the needs of students, clients and participants; prepare measurable outcomes; develop a lesson plan and unit of instruction; use resources in the delivery of the unit of instruction; and then to evaluate their own teaching and strategies chosen. Students will gain experience in the selection and evaluation of instructional strategies.

### **NURS 650 Assessing Learning for Student Achievement (3)**

The goal of this course is to help develop the understandings and skills needed to validly and reliably assess student learning. Understandings and skills include: Developing and using classroom assessments; basic psychometric statistics; grading; communicating assessment information; testing ethics; locating and evaluating measures; and assessments used for educational policy decisions. The emphasis in the course, however, is implementation, data collection, analysis, and reporting of results on classroom assessment projects. This course presents a rationale for learning-centered assessment and an overview of the tools, techniques, and issues that educators should consider as they design and use assessments focused on learner needs.

### **NURS661 Foundations of Nursing Education (3 credits)**

Provides an understanding of educational philosophies and theories. The historical foundations of nursing education, present day trends and the forces influencing nursing education are presented. The course familiarizes students with statutory regulations and accreditation standards affecting schools of nursing and health care agencies. Analysis of variety of roles and responsibilities of the nurse educator are discussed. Effective performance in the educational environment and the importance of lifelong learning, continued competence and educator credentialing is emphasized.

### **NURS676 Specialty Residency in Nursing Education (3 credits)**

This course facilitates the integration of educational theory, knowledge of nursing curriculum, teaching and learning strategies and evaluation of course and/or program outcomes in a professional nursing practice setting. Students participate in a practicum designed to meet the educational needs and long-term objectives of the student in either a school of nursing, health care agency, or another approved facility. Opportunities include: teaching in lecture, in seminar format, in workshops or in-service settings, and supervision of students in the clinical setting. (Practicum is planned conjointly between the student, graduate nursing faculty, and preceptor(s).) (Requires 75 precepted clinical hours)