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\*The information below only applies to students matriculating in the DNPNA degree program between July 1, 2024 – June 30, 2025.

### *College of Nursing*

Implemented in 2024, the Doctor of Nursing Practice (DNP) degree program for Roseman University of Health Sciences will fulfill a national call to elevate the academic preparation of the advanced practice registered nurse to the terminal degree. This DNP program is designed to educate advanced practice registered nurses at the highest level of nursing practice and prepare future nurse leaders for the complex and rapidly changing healthcare environment as either Certified Registered Nurse Anesthetists or Family Nurse Practitioners. The DNP curriculum places a focus on evidenced-based care, quality improvement, safety, informatics, ethics, systems leadership, and access to care for populations. Graduates of this program will be prepared to be leaders within the healthcare field, assuring the delivery of safe and quality care.

### *Tuition And Fees*

College Of Nursing (DNP-NA) – Henderson, Nevada  
Total Tuition and Fees for Classes beginning July 2024  
Tuition and Fees are charged per academic year

DNPNA-1 (First Year) Students

Tuition: 49,000

Seating Deposit: \$2,500

Technology Fee: \$500

Instructional Material Fee: \$3,000

Health Insurance: \$3,822.00 (Waived if student provides required proof of insurance by deadline provided by Student Services Of ice)

### *Accreditation*

The Nurse Anesthesiology Program at Roseman University of Health Sciences is accredited by the Council on Accreditation (COA) of Nurse Anesthesia Education Programs, which may be reached at 10275 W. Higgins Rd., Suite 906, Rosemont, IL 60018-5603 or at (224) 275-9130.

The Doctor of Nursing Practice program at Roseman University of Health Sciences is pursuing initial accreditation by the Commission on Collegiate Nursing Education (<http://www.ccnaccreditation.org>). Applying for accreditation does not guarantee that accreditation will be granted.

### *Overview*

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biopsychosocial, cultural, and spiritual needs of the client. Students will begin to formulate differential diagnoses for accurately identifying actual or potential health problems for these populations. 3 credits didactic. Prerequisite: Admission to the DNP degree program

#### NURS 707 - Advanced Pharmacotherapeutics I

This course covers the clinical application of specific categories of drugs, commonly encountered in primary care settings is discussed with special emphasis on pharmacokinetics & pharmacodynamics. The use of protocols, prescription writing, and the ethical/legal and economic issues surrounding the advanced nurses' role in prescribing and monitoring pharmacologic therapies in the ambulatory setting are discussed. 3 credits didactic. Prerequisite: Admission to the DNP degree program

#### NURS 708- Pharmacology of Anesthesiology Nursing I

This course discusses the pharmacokinetics and pharmacodynamics of various anesthetic drugs. Along with identifying the clinical use of various anesthetic drugs and adjuncts. 2 credit didactic. Prerequisite: NURS 701-707

#### NURS 709 - Principles of Anesthesiology Nursing I

This course is a broad field orientation to advanced nursing practice. Study of the areas of pre, intra, and post-anesthesia planning and action are covered (full scope of practice). The induction and emergence from anesthesia, monitoring and record keeping are included. 2 credits didactic. Prerequisite: NURS 701-707

#### NURS 710 - Chemical & Physical Anesthesiology Nursing I

This course is a study of the biochemical and physical principles which apply to physiology,

administration of anesthetic blocks. Simulation will be used to help learn basic skills. 2 credits didactic. Prerequisite: All Year 1 Coursework

#### NURS 714 - Principles of Anesthesiology Nursing II

The course will emphasize the full scope of anesthetic management of pediatric, geriatric, and obstetrical patients. The course will review the specific anesthetic needs for each specialty. 3 credits didactic. Prerequisite: All Year 1 Coursework

#### NURS 715 - Pharmacology of Anesthesiology Nursing II

This course is a continuation of the principles and actions of pharmacology as it applies to anesthetic practice. 2 credits didactic. Prerequisite: All Year 1 Coursework

#### NURS 716 - Chemical & Physical Anesthesiology Nursing II

This course is a continuation of the focus on the biochemical and physical principles required for understanding the mechanisms, actions, equipment, and theories as they apply to anesthesia practice. 1 credit didactic. Prerequisite: All Year 1 Coursework

#### NURS 717 - Advanced Bioscience Anesthesiology Nursing I

This is a course in human anatomy, physiology, and pathophysiology to include the effects of anesthesia on the cell, the circulatory system, and the respiratory system. 3 credits didactic. Prerequisite: All Year 1 Coursework

#### NURS 718 - Principles of Anesthesiology Nursing III

This course will continue to build on the foundations from previous courses. This course dives deep into cardiac physiology, pathophysiology, and practical cardiothoracic surgery implications and considerations. As each of you has the opportunity to participate in specialty cases, you will need the knowledge you obtain here and, in your readings, to equip and orient you to begin the learning process for these case types in the real world utilizing the full scope of practice. 2 credits didactic. Prerequisite: NURS 713-717

#### NURS 719 - Advanced Bioscience Anesthesiology Nursing II

This is a course in human anatomy, physiology, and pathophysiology to include the effects of endocrine, neurological, orthopedic and excretory and digestive systems on anesthesia management. 3 credits didactic. Prerequisite: NURS 713-717

#### NURS 720 - Advanced Practice Nursing Role Transition

This course examines the complexity of the roles of the doctoral-prepared advanced practice nurse and analyzes the relationships of role theory and integration within organizations and health care settings. Legal, economic, and ethical issues pertaining to advanced practice nursing are explored. Principles of leadership, intraprofessional and interprofessional collaboration, management, and







#### NURS 734 - Anesthesiology Nursing Practicum IV

This course is the fourth of an increasingly more complex six clinical, longitudinal course series that includes anesthesia administration under the direct supervision of a CRNA &/or an anesthesiologist instructor. Simulated experiences will help students gain skill and experience. 6 credits clinical.

Prerequisite: NURS 733

#### NURS 735 - Anesthesiology Nursing Practicum V

This course is the fifth of an increasingly more complex six clinical, longitudinal course series that includes anesthesia administration under the direct supervision of a CRNA &/or an anesthesiologist instructor. 6 credits clinical. Prerequisite: NURS 734

#### NURS 736 - Residency in Advanced Nursing Practice

This is the sixth of six clinical, longitudinal courses and is a clinically based practicum course. Doctoral students will, with faculty approval, construct a learning contract that will detail the acquisition of a new, or higher level of, clinical skills. Skills acquisition will be conducted under the direction of a qualified expert preceptor. Upon completion of the course, the student will provide a complete written description of how they achieved the skill(s) identified in the contract. It is expected that clinical logs will document at least 1,000 hours of supervised experience. Simulation will assist in preparing students to take the NCE and independent clinical practice. 12 credits clinical. Prerequisite: NURS 735

### *Graduation*

#### **DNPNA**

Graduation from the College of Nursing with a Doctor of Nursing Practice Nursing Anesthesia degree requires successful completion of all courses described in the nursing curriculum including completion of clinical hours and experiences in accordance with Council on Accreditation standards of accreditation.

#### **Self-Evaluation Exam (DNPNA only)**

The Self-Evaluation Examination (SEE) is completed as the final assessment for NURS 729. Students must achieve a passing score of 450 which predicts a high likelihood of success on the certification exam. Students can retake the Predictor until they successfully pass the examination.

#### **Remediation of the Self-Evaluation Exam (DNPNA only)**

Retakes of the SEE are permitted every 2 weeks until the student achieves a score of 450. Students who do not pass the SEE will receive an incomplete (I) until a passing score is achieved. Students who have not passed the SEE after their third (3rd) attempt must reenroll in the certification review in preparation for the next SEE attempt.