

## NUR 878: ADVANCED PATHOPHYSIOLOGY AND PRINCIPLES OF NURSE ANESTHESIOLOGY II

This course will examine the advanced concepts in anatomy, physiology, and pathophysiology, and build upon this knowledge in the delivery of anesthesia services for advanced surgical procedures and special populations across the perianesthesia continuum. The course will focus on the administration and anesthetic management of the patient requiring neurological, cardiovascular, thoracic, vascular, trauma, burns, organ transplant and procurement surgical procedures.

**Credits:** 4

**Prerequisites:**

NUR 700 Advanced Physiology and Pathophysiology I; NUR 705 Advanced Physiology and Pathophysiology II; NUR 874 Pharmacology in Anesthesia Practice I; NUR 875 Pharmacology in Anesthesiology Practice II; NUR 867 Chemistry and Physics for Nurse Anesthesiology; NUR 886 Basic Principles of Nurse Anesthesiology; NUR 876 Advanced Principles of Nurse Anesthesiology I

**Department:** [Nursing](#)