

Outcomes

A. Expected Outcomes of the Nurse Anesthesia Program

Based on the Nurse Anesthesia Program's Terminal Objectives, the faculty has identified the following expected outcomes:

Ninety-two percent (92%) of the graduates will **pass** the Council on Certification of Nurse Anesthetists' **Certification Examination** on the first writing, as verified by the certification report from the Council on Certification of Nurse Anesthetists.

One hundred percent (100%) of the graduates **will be employed** as nurse anesthetists within one year following graduation.

Ninety-two percent (92%) of the students, admitted to the nurse anesthesia program, **will complete** Wolford College within 28 months.

Thirty-five percent (35%) of the respondents to the graduate survey, one year following graduation, will evaluate their ability to perform **entry level tasks**, as satisfactory or above, in the role of anesthesia providers, anesthesia care managers, and active members within the discipline of nurse anesthesia.

Thirty-five percent (35%) of the respondents to the employer survey, one year following graduation, **will evaluate the graduate's performance**, as satisfactory or above, on the role of anesthesia provider, anesthesia case manager, and active member within the discipline of nurse anesthesia.

B. Program Outcomes

Graduates will have acquired knowledge, skills and competencies in patient safety, perianesthetic management, critical thinking, communication, and the professional role. Wolford College students are prepared in the following areas as outlined by the 2004 Standards for Accreditation of Nurse Anesthesia Educational Programs:

1. **Patient safety** is demonstrated by the ability of the graduate to:
 - a. Be vigilant in the delivery of patient care.
 - b. Protect patients from iatrogenic complications.
 - c. Participate in the positioning of patients to prevent injury.
 - d. Conduct a comprehensive and appropriate equipment check.
 - e. Utilize standard precautions and appropriate infection control measures.

2. **Individualized perianesthetic management** is demonstrated by the ability of the graduate to:
 - a. Provide care throughout the perianesthetic continuum.
 - b. Use a variety of current anesthesia techniques, agents, adjunctive drugs, and equipment while providing anesthesia.
 - c. Administer general anesthesia to patients of all ages and physical conditions for a variety of surgical and medically related procedures.
 - d. Provide anesthesia services to all patients, including trauma and emergency cases.
 - e. Administer and manage a variety of regional anesthetics.
 - f. Function as a resource person for airway and ventilatory management of patients.

- g. Possess current advanced cardiac life support (ACLS) recognition.
 - h. Possess current pediatric life support (PALS) recognition.
 - i. Deliver culturally competent perianesthetic care throughout the anesthesia experience.
3. **Critical thinking** is demonstrated by the graduate's ability to:
- a. Apply theory to practice in decision-making and problem solving.
 - b. Provide nurse anesthesia care based on sound principles and research evidence.
 - c. Perform a preanesthetic assessment and formulate an anesthesia care plan for patients to whom they are assigned to administer anesthesia.
 - d. Identify and take appropriate action when confronted with anesthetic equipment-related malfunctions.
 - e. Interpret and utilize data obtained from noninvasive and invasive monitoring modalities.
 - f. Calculate, initiate, and manage fluid and blood component therapy.
 - g. Recognize and appropriately respond to anesthetic complications that occur during the perianesthetic period.
 - h. Pass the Council on Certification of Nurse Anesthetists' (CCNA) certification examination in accordance with CCNA policies and procedures.
4. **Communication skills** are demonstrated by the graduate's ability to:
- a. Effectively communicate with all individuals influencing patient care.
 - b. Utilize appropriate verbal, nonverbal, and written communication in the delivery of perianesthetic care.
5. **Professional role** is demonstrated by the graduate's ability to:
- a. Participate in activities that improve anesthesia care.
 - b. Function within appropriate legal requirements as a registered professional nurse, accepting responsibility and accountability for his or her practice.
 - c. Interact on a professional level with integrity.
 - d. Teach others.
 - e. Participate in continuing education activities to acquire new knowledge and improve his or her practice.