

Anesthesia Technology Program

17-Month Program | Fall Semester Entry (Classes begin in August)
Applications accepted January 15 - June 1

An Anesthesia Technologist (AT) assists the Anesthesia Care Provider in the safe and efficient care of patients under anesthesia. Anesthesia is a fundamental and advanced clinical procedure where the Anesthesia Care Provider relies on well-trained personnel to ensure everything is ready for the patient. This is a satisfying, interesting, and fast-paced profession that offers job security and mobility as a vital member of the anesthesia care team.



DUTIES OF AN ANESTHESIA TECH

- Prepares, maintains, and troubleshoots complex anesthesia equipment, assists anesthesia providers during patient care activities, and assembles complex equipment.
- Manages supplies and instruments for each procedure.
- Transfers the patient to the postoperative unit.
- Participates in code blue responses, and in post-anesthesia care.

WHAT YOU WILL LEARN

- Anatomy & Physiology
- Chemistry
- Infection prevention & control practices
- Operating room Pharmacology & Anesthesiology
- Microbiology

PROGRAM TIMELINE

The 30-unit certificate program lasts for 17 months starting in the Fall semester (a total of four semesters including summer), and includes all clinical practice. An Associate Degree is available, and will take more time depending on a student's schedule for meeting their general education requirements.

PREREQUISITES

- High School diploma or equivalent
- Algebra equivalent to MATH 110 or MATH 112
- Chemistry equivalent to CHEM 192 or CHEM 410
- CPR for Healthcare Provider equivalent to EMC. 425
- Human Anatomy equivalent to BIOL 250
- Human Physiology equivalent to BIOL 260 is required in the first semester of the program if not already completed.
- Medical Terminology equivalent to HSCI 484 or MEDA 484
- English: Eligibility for Skyline College ENGL 100 or equivalent

OTHER REQUIREMENTS

- Prior to starting classes, students admitted to the program are required to complete
- a satisfactory physical examination
 - immunization documentation verifying freedom of communicable disease
 - a social security referenced background check
 - drug test.

APPLICATION CYCLE

Applications are accepted annually from January 15 through June 1. Acceptance letters are sent by July 1.

How many students do you accept? Is there a waiting list?

We take no more students than we have hospital sites for training, usually 25. Then, we add a Waiting List of 15 randomly selected students for that year only.

How are students selected?

Only complete applications, meeting the prerequisite and recommendation requirements by the deadline, will be considered. See the website for "lottery protocol" enacted if there are more than 25 eligible applicants.

How much does the program cost?

Fees are subject to change. Students can expect to pay the normal Skyline College tuition fee of \$46 per unit, plus professional & college fees, books and supplies.

What will I be able to do upon completion of my degree?

- Demonstrate knowledge and competency in the role as an Anesthesia Technologist
- Complete requirements for eligibility for national certification in Anesthesia Technology
- Obtain gainful employment as a Certified Anesthesia Technologist

What is a typical day of an Anesthesia Technologist?

A typical day for an AT starts at 7am. The AT reports to the anesthesia workroom, reviews the patients and plans how to assist the Anesthesia Care Providers for the day. Anesthesia Technologists may work in a variety of clinical settings, including general medical and surgical hospitals, and outpatient care centers.

What is a typical day of an A.T. student?

All classes will be held in the evenings, however, students are expected to be available for day and evening shifts during clinicals in Spring semester, and the final Fall semester. Classes will meet 3-4 evenings per week throughout the program.

How much studying will I have to do?

Students can expect to study 2 to 3 hours every day.

CONTACT US

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