Angelina College Health Careers Division Surgical Technology Program

Admission Criteria

Although Angelina College has an open-door policy, specific programs in the College have **selected admission**. The surgical technology program (SRGT) has selected admission because more students apply to the program than the program can accommodate. To be eligible for consideration for selection, applicants for the SRGT program must meet the following admission criteria. **Meeting the criteria for selection does not guarantee admission to the program. Final selection will be based on the applicant pool and space available.**

The following are the Admission Criteria for the Surgical Technology program:

1. Gain admission to Angelina College

Obtain an Angelina College General Bulletin and follow the steps as outlined under "Admission Information".

 Submit official High School, GED scores, and ALL previous college transcripts to Angelina College

2. Pre-admission tests students must comply with these admission criteria:

- You must be TSI complete to take the required courses.
- Please contact the Angelina College testing center at 936-633-5495 for testing times and dates.

3. Required pre-requisite courses:

Must have all prerequisites completed with a grade of C or above by the end of the spring semester. SRGT 1405 – Introduction to Surgical Technology is a prerequisite course; up to twenty (16) qualified applicants are chosen to participate in this course. Upon completion of SRGT 1405, the top 10-12 students are chosen to continue into the program, along with two alternates.

It is strongly suggested students complete BIOL 2420 – Microbiology before the summer I semester. This course must be completed by the end of the fall semester in the program or the student will be withdrawn from the surgical technology program.

^{*} Some prerequisite courses may be taken during the program with approval by the program director. However, this does not include A&P I or II, Medical Terminology, Dosage Calculations, English, or Student Success.

^{*}Prerequisite courses may be taken only twice for selection consideration. If a prerequisite course is taken more than twice, only the second grade will be

calculated in the cumulative GPA for prerequisite courses.

4. Attend a Surgical Technology Information Session

Applicants are required to attend an information session to obtain an application and receive further information. Dates for information sessions are published on the Angelina College website, and in local newspapers or may be obtained from the program at 936-633-5265, or 936-633-5275.

5. Program application:

Submit a **completed** application with all required documents as listed on the front of the application packet by the designated date. This must include a complete American Heart Association BLS (CPR) card, copies of immunizations and titer results, an essay, and letters of reference.

6. Ranking of Applicants

Acceptance into the surgical technology program is limited; therefore, if the application pool is larger than the maximum enrollment capacity, applicants may be ranked and selected based on a point system. The point system will be based upon completing an information session; former healthcare-related work experience and or certifications; completion of the required prerequisite courses with a minimum grade of "C" and completion of ALL requirements by the posted deadline. Applicants must be prepared to participate in an interview the second Monday after the application deadline.

7. Interview

The top 16 applicants will be interviewed on an individual basis by an Interview Committee. Letters of reference are also encouraged and are given points for (maximum of 3).

Essay

Each applicant must write a short essay on their interest in the surgical technology profession.

Criteria:_Top of page – Name and date, title, 1-2 pages in length double-spaced, sign the last page.

8. Notification of Acceptance

Applicants will be notified of "conditional" admission decisions by the end of the summer I semester via student e-mail. Students will have two (1-2) business days to respond and confirm receipt of the notification and a decision to continue in the admission process via student e-mail. Letters will NOT be sent to personal e-mail.

9. Acceptance

Upon "conditional" acceptance to the program, a random drug screen and background check will be done at the student's expense. This is paid for through the student's Castle Branch account.

10. The drug screen and background check must be <u>successful/negative</u> to receive "full" acceptance into the Surgical Technology program.

11. Clinical Rotations

You must be 18 years or older before attending the 1st day of clinicals to

participate in clinical rotations.

^{*}Anyone convicted of a crime other than a minor traffic violation, hospitalized, or treated for mental illness or chemical dependency must contact the program director for advisement. Any of these incidences can make you ineligible for certification by the National Board of Surgical Technology and Surgical Assisting (NBSTSA).

Angelina College Health Careers School Surgical Technology Program-Associate Degree

Surgical technologists are allied health professionals, who are an integral part of the team of medical practitioners providing surgical care to patients. Surgical technologists work under the supervision of a surgeon to facilitate the safe and effective conduct of invasive surgical procedures, ensuring that the operating room environment is safe, that equipment functions properly, and that the operative procedure is conducted under conditions that maximize patient safety. Surgical technologists possess expertise in the theory and application of sterile and aseptic technique and combine the knowledge of human anatomy, surgical procedures, and implementation tools and technologies to facilitate a physician's performance of invasive therapeutic and diagnostic procedures.

Duties of a surgical technologist may include, but are not limited to:

- Preparation of the operating room by setting up surgical instruments and equipment, sterile drapes, and sterile solutions.
- Assembling sterile and non-sterile equipment, also ensuring equipment is working properly.
- Preparing patients for surgery by preparing incision sites.
- Transporting of patients to the operating room, positioning patients on the operating table, and covering the patients with sterile surgical "drapes."
- Assisting during surgery in passing instruments and other sterile supplies to surgeons, holding retractors, cutting sutures, and applying dressings.
- Assisting in counting sponges, needles, supplies, and instruments before, during, and after surgical procedures.
- Preparing, caring for, and disposing of specimens.

The profession of surgical technology allows graduates to pursue employment in different types of surgical environments. This may include independently owned surgical centers, physician's offices, hospitals, hospital-owned surgical centers, and many more. The salary range varies depending on experience, certifications, and the area you are employed.

The following skills and abilities will be necessary for an individual applying for admission to the surgical technology program:

- Be an active listener and communicate verbally or in writing
- Possess a personal commitment to their education and the field of surgical technology
- Be conscientious, orderly, and emotionally stable
- Possess the ability to respond quickly, and act independently, and as a functioning team member
- Manual dexterity to handle instruments quickly
- Possess the ability to handle the demands of the operating room environment
- Be professional, dependable, reliable, and a critical thinker
- Stay abreast of new developments in their field by continuing their education
- Responsible, and able to work well under pressure
- Need to be able to meet the emotional and physical needs of their patients
- Should be sensitive to the needs of people from a variety of cultures and backgrounds
- Also need to be able to keep information private s
- Stay calm in emergency situations
- And be friendly and helpful to patients and staff