

Dyersburg State Community College  
Associate of Applied Science Degree  
Surgical Technology

**WELCOME**

Thank you for your interest in the Dyersburg State Community College (DSCC) Surgical Technology Program. Surgical technology is the newest program being offered as part of DSCC Division of Health Sciences at the Jimmy Naifeh Center. We are proud to offer students the opportunity to learn the skills necessary to become a surgical technologist using our state-of-the-art lab as well as attend clinicals in nearby and surrounding counties. Our instructors are knowledgeable in the field and offer insight as well as instruction. The opportunity to complete some, in not all, of the non-surgical technology curriculum in advance is available to all of our students and many of those classes can be taken online.

This packet contains the information you will need to apply to our program. To be considered for the Surgical Technology Program, you must first apply for admission to DSCC. Former students will need to reapply. To be considered for the program, please read through the following pages carefully. Students who do not meet the criteria will not be considered for the program.

The college application can be found on the DSCC homepage ([www.dsc.edu](http://www.dsc.edu)) All transcripts from previous colleges must be submitted to DSCC as well as your high school transcript.

A career in surgical technology provides many wonderful opportunities. If you have any questions or need further assistance, please call the Jimmy Naifeh Center at (901) 475-3182 or email us at [phipps@dsc.edu](mailto:phipps@dsc.edu).

Jeff Bidwell  
Director of Surgical Technology  
Dyersburg State Community College  
Jimmy Naifeh Center

Dyersburg State Community College  
Associate of Applied Science Degree  
Surgical Technology

## **DEPARTMENT OF SURGICAL TECHNOLOGY MISSION STATEMENT**

To prepare capable, entry-level surgical technologists in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains that will enable individuals to perform as competent, entry-level surgical technologists prepared to pass the Certified Surgical Technologist (CST) Examination meeting the need for surgical technologists in our local and regional communities.

This mission statement is reviewed annually by the Surgical Technology Advisory Committee. Recommendations for change are recorded in the advisory committee minutes and changes are reflected in any printed material after revision.

## **PROGRAM OBJECTIVES/GOALS**

The objectives of the Surgical Technologist program are as follows:

- Provide current curriculum, instructional materials, and equipment which are used to teach knowledge (cognitive), skills (psychomotor) and attitudes (affective) appropriate to the needs of the industry for an entry level surgical technologist.
- Provide educational facilities which foster learning and provide a safe, healthy environment, available and accessible to all students who can benefit from the program.
- Provide academic instruction which supports effective learning within the program and which enhances professional performance on the job.
- Provide workplace readiness skills which foster appropriate working attitudes, working habits, and problem-solving skills that will enable graduates of the program to perform as good employees.
- Nurture the desire for learning so graduates will pursue their own continuing education as a lifelong endeavor.
- Provide an educational atmosphere which promotes a positive self-image and a sense of personal well-being.
- Provide education that fosters development and application of good safety habits.
- Provide admission, educational, and placement services without regard to race, color, creed, ethnic or national origin, religion, sex, age, disability, marital status, academic disadvantage, or economic disadvantage.
- Provide information to the public regarding the program that will facilitate recruitment and enrollment of students.
- Promote good public relations via contacts and regular communications with business, industry, and the public sector.
- Promote faculty and student communications to enhance student success in the program.
- Prepare students to successfully pass the National Surgical Technologist Certifying Examination.

Dyersburg State Community College  
Associate of Applied Science Degree  
Surgical Technology

**REQUIREMENTS FOR ADMISSION TO SURGICAL TECHNOLOGY PROGRAM**

The Dyersburg State Community College AAS degree with a major in Surgical Technology is a program of study that prepares individuals to become a member of the operating team during surgical procedures. As a member of the allied health professionals, you will be an integral part of the team of medical practitioners providing surgical care to patients in a variety of settings such as medical offices, outpatient clinics, and hospital operating rooms. To be considered for admission to the Surgical Technology Program, the following requirements must be met:

1. The applicant must be accepted to DSCC as a regular admission student. Refer to [Requirements for Regular Admission](#) in this catalog section.
2. The applicant must submit a completed Application for Surgical Technology by the application deadline. This application **is in addition** to the DSCC Application for Admission.
3. Applicants with prior college credits must have a cumulative grade-point average of 2.5 (on a 4.0 scale) for all courses comprising the surgical technology curriculum and a minimum grade of "C" in each course in the surgical technology curriculum. Please see programs of instructions for a detailed list of courses.
  - a. For repeated courses, the most recent grade will be used in the calculation of the surgical technology grade-point average.
  - b. By the application deadline for Surgical Technology, official transcripts from all previously-attended colleges and/or universities must be submitted to the Office of Records, [enroll@dsc.edu](mailto:enroll@dsc.edu). Failure to provide documentation as requested will result in the rejection of the student's application.
  - c. At any time after a student has been admitted to the Surgical Technology Program, if the student failed to submit all high school and/or college transcripts for review for admission, he/she will be dismissed from the Surgical Technology Program at the point of discovery.
4. A criminal background check and drug screen are required by clinical facilities for assurance of patient safety. These will be required if accepted into the Program.
  - a. Based on the results of these checks, an affiliated clinical site may determine to not allow a student's presence at their facility. This will result in the student's inability to successfully complete the requirements of this program.
  - b. Additionally, applicants should be aware that conviction of certain crimes may make them ineligible for surgical technician certification even though they successfully complete the Surgical Technology Program. Detailed instructions regarding the background check will be given during surgical technology orientation.
  - c. The student will assume the cost of the physical examination, drug screens, and background checks. To obtain more information, please contact the Surgical Technology Department.
5. If accepted, the applicant must submit proof of satisfactory physical and mental condition, current immunizations, including Tdap and Varicella, and a negative TB skin test or a chest X-ray, as indicated. TB skin tests and flu immunizations are required yearly. COVID-19 immunizations may be required based on a clinical site requirement. Students expected to have patient contact must present proof of protection against hepatitis B before patient contact. The applicant must submit a valid Basic Life Support (American Heart Association) CPR card to the Surgical Technology Department.
6. Transfer requests from other colleges will be considered on an individual bases and upon availability or space. Transfer requests should be directed to the Director of Surgical Technology.

Dyersburg State Community College  
Associate of Applied Science Degree  
Surgical Technology

7. Applicants may be interviewed by the Surgical Technology faculty as part of the admission process.
8. Admission into the Surgical Technology Program will be based on a point system.
  - a. The point system will be based upon GPA; BIOL 2010 Human Anatomy and Physiology I, ENGL 1010 English Composition I, and MATH 1530 Introductory Statistics courses completed with a grade of "B" or above; and a current certification /licensure in a healthcare field.
  - b. In the event an applicant has taken these courses more than once, the most recent grade will be calculated in the point system.
  - c. Science courses must have been completed within five years prior to the admission date and prior to the qualifying application deadline date to be included in the admission points (fall semester if applying for the next fall admissions).
9. Required Learning Support courses, if needed, must be completed prior to the qualifying application deadline date.
10. Students admitted to the DSCC Surgical Technology Program will be required to comply with the Surgical Technology Program retention and progression policies. Details of the policies are published in the *Surgical Technology Program Student Handbook*.
11. Students who apply but are not accepted for the class must reapply if they wish to be considered for the following class. Applications will not be considered from previous semesters.

Dyersburg State Community College  
Associate of Applied Science Degree  
Surgical Technology

**CURRICULUM**

The Surgical Technology graduate possesses the competencies necessary to assume the role of a beginning practitioner in a structured healthcare setting such as an operating room. Below is the breakdown of general education classes and surgical technology classes. Students will be required to pass each of these classes with a grade of C or better to graduate from the program:

<b>Course Number</b>	<b>Course Name</b>	<b>Course Hours</b>
ENGL 1010	English Composition I	3
PSYC 1030	Introduction to Psychology	3
MATH 1530	Introductory Statistics	3
BIOL 2010	Human Anatomy and Physiology I	4
BIOL 2020	Human Anatomy and Physiology II	4
BIOL 2230	Microbiology	4
HIMT 1300	Medical Terminology	3
COMM 2025	Fundamentals of Communication	3
	***Humanities/Fine Arts Elective	3

<b>Course Number</b>	<b>Course Name</b>	<b>Course Hours</b>
SURG 1102	Orientation to Surgical Technology	1
SURG 1410	Surgical Technology and Patient Care I	4
SURG 2310	Surgical Microbiology and Asepsis	3
SURG 2420	Surgical Patient Care II	4
SURG 1305	Surgical Pharmacology	3
SURG 2103	Clinical Practicum	1
SURG 2201	Clinical Practicum II	2
SURG 2321	Surgical Procedures	3
SURG 2420	Clinical Practicum III	3
SURG 2330	Surgical Procedures II	3

\*\*\*The Humanities/Fine Arts course must be completed from the following: Art 1035, ARTH 2000, ARTH 2020, ENGL 2110, ENGL 2120, ENGL 2210, ENGL 2220, ENGL 2310, ENGL 2320, MUS 1030, PHIL 1040, PHIL 2200, or THEA 1030.

*Surgical Technology courses must be taken in order.*

Dyersburg State Community College  
Associate of Applied Science Degree  
Surgical Technology

**POINT CALCULATIONS FOR ADMISSION**

<b>STUDENT WITH COLLEGE HOURS</b>	<b>Your Score</b>	<b>Max</b>
GPA (GPA based on Surgical Technology curriculum only)	_____	4.0
<b>Extra Point Courses 1 point for a grade of B or Above</b>		
Human Anatomy and Physiology I	_____	1.0
English Composition I	_____	1.0
Introductory Statistics	_____	1.0
Healthcare Experience (LPN, CAN, CCMA, etc.) *	_____	1.0
<b>Total</b>	_____	

*Points will be awarded for healthcare experience if the applicant provided Surgical Technology with a current healthcare licensure or certification (with expiration date).*

<b>NEW HIGH SCHOOL GRADUATE</b>	<b>Your Score</b>	<b>Max</b>
GPA	_____	4.0
<b>*ACT score 1 point for a 21 and up</b>		
ACT Math score	_____	1.0
ACT science score	_____	1.0
ACT reading score	_____	1.0
<b>Total</b>	_____	

*\*Students scoring 18 and below on the English, Math, or Reading portions on the ACT will be required to enroll in the Learning Support Program at DSCC which will automatically delay entrance in to the Surgical Technology Program until all learning support courses are successfully completed. Students will be ineligible for admission as a "New High School Graduate" but will be able to reapply as a "Student with College Hours".*

Dyersburg State Community College  
 Associate of Applied Science Degree  
 Surgical Technology  
 Surgical Technology Estimated Program Cost Sheet

**1st semester Surgical Technology Courses only:**

Tuition: (In-State) Full-time (8 hours credit) .....	\$1,584.00
Technology Fee .....	\$16.00
Student Gov. Fee .....	\$3.00
Program Fee.....	\$19.00
International Fee .....	\$15.00
<i>Surgical Technology Courses (8 credit hours)</i> .....	\$1408.00
<i>Text Books</i> .....	\$450.00
<i>Two sets of red uniform scrubs</i> .....	\$100.00
<i>Water resistant shoes</i> .....	\$50.00
<i>Two DSCC Surgical Technology Program Patches</i> .....	\$50.00
<b>Total Estimated Cost including Gen. Ed Classes.....</b>	<b>\$3695.00</b>

**2nd semester Surgical Technology Courses only:**

Tuition: (In-State) Full-time (7 hours credit) .....	\$1232.00
Technology Fee .....	\$16.00
Student Gov. Fee .....	\$3.00
Program Fee.....	\$19.00
International Fee .....	\$15.00
<i>Surgical Technology Courses (7 credit hours)</i> .....	\$1232.00
<i>Surgical Technology Kit</i> .....	\$300.00
<b>Total Estimated Cost including Gen. Ed Classes.....</b>	<b>\$2817.00</b>

**3rd semester Surgical Technology Courses only:**

Tuition: (In-State) Full-time (10 hours credit) .....	\$1760.00
Technology Fee .....	\$16.00
Student Gov. Fee .....	\$3.00
Program Fee .....	\$19.00
International Fee .....	\$15.00
<i>Surgical Technology Courses (6 credit hours)</i> .....	\$1056.00
<i>Criminal Background Check</i> .....	\$25.00
<i>Drug Screen</i> .....	\$45.00
<i>Physical Examination/Immunizations</i> .....	\$100.00
<i>CPR Course</i> .....	\$50.00
<i>TB Skin Test</i> .....	\$25.00
<i>Surgical Counts</i> .....	\$40.00
<i>AST student membership</i> .....	\$45.00
<i>Liability Insurance</i> .....	\$12.00
<b>Total Estimated Cost including Gen. Ed Classes.....</b>	<b>\$3211.00</b>

**4th semester Surgical Technology Courses only:**

Tuition: (In-State) Full-time (9 hours credit) .....	\$1584.00
Technology Fee .....	\$16.00
Student Gov. Fee .....	\$3.00
Program Fee.....	\$19.00
International Fee .....	\$15.00
<i>Surgical Technology Courses (6 credit hours)</i> .....	\$1056.00
<b>Total Estimated Cost including Gen. Ed Classes.....</b>	<b>\$2693.00</b>

*\*\*General Education courses required for the Surgical Technology Degree*

*32 credit hours = \$5,560.00*

*\*\*Surgical Technology courses required for Surgical Technology Degree*

*27 credit hours = \$4752.00*

*\*\*\*Being a student member reduces the cost of the CST exam to \$190.00. All students must take the CST exam as part of ARCSTSA program outcomes.*

[https://www.ast.org/members/student\\_members/](https://www.ast.org/members/student_members/)

<https://www.nbtsa.org/cst-certification>

<https://www.surgicalcounts.com/about.php>

Dyersburg State Community College  
Associate of Applied Science Degree  
Surgical Technology

Other expenses acquired in the Surgical Technology Program include, but are not limited to are as follows:

- A minimum of two uniforms
- Leather or leather like shoes (water resistant)
- Liability insurance (paid once a year)
- Reliable and independent transportation to and from clinical agencies
- Fees for Surgical Counts
- Radiation badge
- AST membership
- NBSTSA Practice Exam
- Criminal background checks and drug screens
- Physical examination
- CPR course
- Annual TB Skin Test
- CST Exam

Information concerning additional costs will be covered during new student orientation. The average cost of textbooks is between \$450.00 and \$550.00. There may be additional costs in the fourth semester. These could include additional background checks, composite photographs, licensure examination fee, etc.