

The attached materials provide an application submission guide for the Surgical Technology program. Please read all the application carefully. For your application to be considered, all steps must be completed, and the required materials submitted to Hawk Central Student Records office at the Pasco campus.

Surgical technologists are vital members of the operating room team who work closely with surgeons, surgical nurses, and anesthesia personnel to ensure high-quality surgical patient care. Prior to the procedure, surgical technologists ensure proper instrument sterilization, prepare the operating room for surgery, gather all necessary supplies and equipment, and establish the sterile field. During the procedure, surgical technologists facilitate surgery by handling and passing instruments and supplies to the surgeon, aiding in retraction and visualization of operative anatomy, handling specimens, performing intraoperative and closing counts, and applying wound dressings.

Surgical technologists are typically employed in hospital operating rooms but may also work in outpatient surgery centers or central supply departments. Most surgical technologists will work a 40-hour week but may also need to be available on weekends, evenings, holidays, or on-call.

The Surgical Technology program is a selective admission and competitive entrance program. You must apply to the College as well as to the program. Applicants are screened according to timely coursework completion and grades completed through spring quarter.

CBC's Surgical Technology program is a four-quarter program beginning in fall quarter. During the program, enrolled students will gain extensive hands-on training and acquire more than 500 hours of operating room experience in clinical settings.

Upon successful completion of all degree and program requirements, students will obtain an Associate in Applied Science degree in Surgical Technology. After completion of prerequisites and the first quarter of the Surgical Technology program, students will also complete an Operating Room Aide One-Year Certificate.

Applications must be received as a complete package. Please read and complete all sections of the application. Sections 1, 2, 3, and 4 must be returned to the address provided below. Applications will be evaluated for priority based on the number of prerequisites completed and a composite prerequisite grade point average.

Program applications can be scanned & emailed to [healthsciences@columbiabasin.edu](mailto:healthsciences@columbiabasin.edu)

or can be mailed and postmarked no later than the due date to:

**Columbia Basin College**  
**Attn: Carolene Hall, MS-R2**  
**2600North 20th Ave., Pasco, WA 99301**

Applications are due **July 19, 2024**.

For additional assistance, please contact the Health Science  
Center during office hours at (509) 544-8300.

**General Application**

- Completed Complete an online CBC college admission application.
- Completed Complete the Surgical Technology Application Checklist (Section 1 – this page)
- Completed Application Coversheet for Admission to Surgical Technology (Section 2) No Fees
- Completed Student Course Self-Assessment (Section 3)
- Completed Supplemental Essay (Section 4)
- Completed Include a letter of reference from previous employer or professor.

**Transcripts**

- Completed Copy of High School transcript or GED completion.
- Completed Official college transcripts submitted to CBC Student Records office for every college attended.

- Transcripts from other colleges must be received by Columbia Basin College Student Records office as soon as they are available. This will expedite your Surgical Technology program evaluation.
- Students who have taken classes at Columbia Basin College do not need to include a transcript from CBC. The Student Records office will provide a current copy of your transcript to accompany this application.

Upon acceptance into the Surgical Technology program, the Health Sciences Division will require each student to obtain a national background check at the student's expense. Although crimes committed (past and present) will not necessarily prevent you from entering the CBC Surgical Technology program, certain crimes may prohibit you from being able to participate in clinical practicum at assigned healthcare facilities and/or acquire a registration to practice as a surgical technologist from the State of Washington. An immunization tracker is also created when purchasing the background check where accepted applicants will upload their immunization history by the designated due date.

Students accepted into the Surgical Technology program are required to have the following documentation and to maintain it for the duration of enrollment in this program.

- American Heart Association Basic Life Support (BLS) Provider certification. For Fall 2023 the CPR training is required by students accepted into the program to be completed by September 2024.

Applications must be received via mail or email by the close of business on July 19, 2024.

I have read all the criteria and requirements for the CBC Surgical Technology program.

I certify my information contained within this application is accurate and complete to the best of my ability.

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Applicant Signature

Date



# Surgical Technology Annual Application Coversheet

Section 2 | No Program Fee

First day to submit is June 13, last day to submit is July 19

<b>Demographic Information</b>	Last Name		First	Middle	Previous Name(s)	
	Address			City	State	Zip
	Phone	Alternative Phone			CBC Student ID Number	
	CBC Student Email Address					
	High School Attended			Date Graduated	Location of High School	
	If high school equivalency through GED, state where and when test was taken.		Location		Date	
<b>Prior Education</b>	Have you ever attended any school of Surgical Technology?					
	If yes, complete the following:					
	Name of School			City		
	Reason for Leaving					
	Additional Programs or Degrees Completed					

I have read all of the criteria and requirements for the Columbia Basin College Surgical Technology program and certify the information contained within this application is accurate and complete to the best of my ability. I understand this application must be delivered before the close of the business day by the due date listed above.

Applicant Name (Printed)		Email Address
Applicant Signature		Date

For Official Use Only		
Grade Point	Course Completion Score	Admissions Index Score
Evaluator Signature		Date

Please complete the following self-assessment checklist. Columbia Basin College courses are listed; however, if you have taken transfer courses from another college or university, please identify the course name, number, college or university, and grade in the appropriate space provided. Courses must have been completed with a minimum grade of 2.0.

Requirement	CBC Course	Completed	Course Name/Number	College/University	Grade
1. Microbiology w/lab*	BIOL& 260	<input type="checkbox"/> Yes <input type="checkbox"/> No	_____	_____	_____
2. Anatomy & Physiology I w/lab*	BIOL& 241	<input type="checkbox"/> Yes <input type="checkbox"/> No	_____	_____	_____
3. Anatomy & Physiology II w/lab*	BIOL&242	<input type="checkbox"/> Yes <input type="checkbox"/> No	_____	_____	_____
4. Medical Terminology	HSCI 147	<input type="checkbox"/> Yes <input type="checkbox"/> No	_____	_____	_____
5. Intro to Statistics	MATH&146	<input type="checkbox"/> Yes <input type="checkbox"/> No	_____	_____	_____
6. English 101, 102, or 235	ENGLISH	<input type="checkbox"/> Yes <input type="checkbox"/> No	_____	_____	_____
7. General Psychology	PSYC&100	<input type="checkbox"/> Yes <input type="checkbox"/> No	_____	_____	_____
8. Communication Studies	CMST&101 <i>or</i> CMST&210 <i>or</i> CMST&220 <i>or</i> CMST 260	<input type="checkbox"/> Yes <input type="checkbox"/> No	_____	_____	_____

\*Courses that have a separate lab and lecture course grade will have an average grade calculated for utilization within the Admissions Index Score (e.g., Microbiology, Anatomy/Physiology I and II).

\*\*Each prerequisite course must be completed with a grade of 2.0 or better

I certify the above information is accurate and complete.

I understand my official transcript from other colleges must be received by CBC Student Records office for processing to confirm completion of prerequisites.

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Applicant Signature

Date

The Columbia Basin College Surgical Technology program utilizes three elements to prioritize student applicants for entrance into the program. Those elements include (A) cumulative grade point average among selected priority element courses, (B) departmental course score, and (C) bonus points for prior healthcare experience and successfully participating in a program entrance interview. Each of these elements is outlined further below. These elements will be combined for a total Surgical Technology Admissions Index Score. The total possible index score is 22.

### A. Cumulative Grade Point

The cumulative grade point of the following courses will be calculated for the Admissions Index Score.

- |    |                                 |                         |
|----|---------------------------------|-------------------------|
| 1. | Microbiology with lab           | BIOL& 260               |
| 2. | Anatomy & Physiology I with lab | BIOL& 241               |
| 3. | General Psychology              | PSYC& 100               |
| 4. | English                         | ENGL& 101,<br>102,& 235 |
| 5. | Intro to Statistics             | MATH& 146               |

The cumulative GPA (from a total possible cumulative score of 4.0) will be multiplied by a factor of 2.0 for 10 total possible points. Students who have not completed one or more of the courses listed will have a grade of 0.0 recorded for the number of credits identified within the list.

Letter grades (including those received from transferring colleges or universities) will be assigned the following decimal scores according to campus policy:

	B+ = 3.3	C+ = 2.3	D+ = 1.3
A = 4.0	B = 3.0	C = 2.0	D = 1.0
A- = 3.7	B- = 2.7	C- = 1.7	D- = 0.7

### B. Departmental Course Completion Score

The departmental course completion score is a cumulative score based on the total number of non-Surgical Technology courses completed for an individual student. This score is calculated to include summer quarter classes. The courses and their scores are provided below. Please note: for transfer courses, a transcript evaluation must be completed by the CBC records department prior to the calculation of the Departmental Course Completion Score. Transfer courses will not be assigned a point value until the official transcript evaluation has been completed.

Course Number	Subject	Points
1. BIOL& 260	Microbiology with lab	5
2. BIOL& 241	Anatomy & Physiology I	5
3. BIOL& 242	Anatomy & Physiology II	5
4. PSYC& 100	General Psychology	1
5. ENGL& 101, 102, or 235	English	1
6. MATH& 146	Intro to Stats	1
7. HSCI 147	Medical Terminology	1
8. CMST& 101, 210, 220 <b>or</b> CMST 260 (5 credit)	Communication Studies	1
	<b>Section Total</b>	<b>20</b>

The Departmental Course Completion Score (from a total possible score of 20) will be divided by a factor of 2.0 for 10 total possible points.

**Bonus points:** healthcare experience = 1 point

#### Example Computation (see example student)

Element	Raw	Function	Factor	Total
GPA	4.0	Multiply	2.5	10
Departmental Course Score	20	Divide	2.0	10

#### Example Student

Element	Raw	Factor	Total
GPA	3.76	2.5	9.400
Departmental Course score	18	2.0	9.0

**Total Admissions Index Score** 18.40 + 1 bonus point (interview) = **19.40**

The Surgical Technology program Admissions Index Score helps to provide students with equity when submitting applications to the program. Overall, the Surgical Technology program Admissions Index Score computation provides a superb index of comparison for students applying to the Columbia Basin College Surgical Technology program.

Please respond to the following question in 500 words or less. Type your answer and attach a hard copy to the application.

*Why are you interested in Surgical Technology and what impact do you hope to make in your community when you become a Surgical Technologist?*

Once students have been accepted into the program, the following information will be helpful to guide them with other requirements necessary to maintain enrollment. Estimated costs are subject to change.

1. Books for the four-quarter program sequence will cost approximately \$1,200.
2. A national background check is required for the program. The background check is done by an outside vendor and will cost the student \$150. An immunization tracker is included with this cost. There is also a drug screening required for the program and the cost to the student is \$50.
3. Immunization costs will vary according to the vaccination history that you have available, estimate costs from \$100 to \$400.
4. Scrubs for the Surgical Technology program will cost around \$150 per set of top and pants. A scrub jacket, eye protection, and shoes are also part of the uniform requirement. These are purchased from the approved vendor. Ordering details will be provided upon acceptance into the program.
5. Shoes need to be black, washable, and without straps, laces or holes. Specific details about the shoes will be discussed at the orientation upon acceptance into the program. The cost will be approximately \$100.
6. All students are encouraged to have accident/health insurance.
7. All students are required to have malpractice insurance. This cost is included in your course fees at the time of registration, typically \$7.50 per quarter.
8. Clinical name badges are required; the first one is free. There will be a \$3.50 charge for reissue of lost or stolen badges.
9. Membership in the Association of Surgical Technologists (AST) is required of all students. Membership dues are included with the National Board of Surgical Technology and Surgical Assisting (NBSTSA) and Certified Surgical Technologist (CST) examination application Gold Bundle. NBSTSA fees and AST membership dues total approximately \$247 and are nonrefundable. The National Board of Surgical Technology and Surgical Assisting website can be accessed at <http://www.nbstsa.org/>. This fee is included in the student's Winter quarter tuition.
10. There are field trips and conferences with **mandatory** attendance. Conferences occur in October and March. Registration fee costs, travel, and additional expenses are the student's responsibility.
11. Daily access to CBC student email account is required.
12. Students are required to obtain and maintain the American Heart Association (AHA) Basic Life Support (BLS) Provider CPR certification.

For additional information or assistance related to these requirements, please contact the Health Science Center during office hours at (509) 544-8300.

**ESTIMATED SURGICAL TECHNOLOGY PROGRAM EXPENSES 2024-2025**

All stated costs are subject to change. However, the following figures may be used as a general guideline to assist applicants in preparing for the costs associated with the CBC Surgical Technology program.

**Tuition per quarter with fees \***

Fall	15 cr.	\$1,839
Winter	16 cr.	\$1,912
Spring	18 cr.	\$2,058
Summer	15 cr.	\$1,839
<b>Total</b>		<b>\$7,648</b>

**Fees\***

Malpractice (per Quarter)	\$7.50 <b>\$7.50 x 4 qtrs.</b>	\$30
Books		\$1,200
AST Student Gold Bundle		\$247
Scrubs & jacket		\$150
Shoes (one pair, black)		\$100
Background Check		\$150
<b>Surgical Technology Program Estimated Cost</b>		<b>\$9,525</b>

**Additional Costs:**

- WA State Surgical Technologist registration fees are approximately \$75.
- Immunization costs will vary depending on what vaccines/titers needed.
- AHA BLS Provider CPR training and certification fees vary by training center.
- Board Vitals fee \$105.
- Drug Screen \$50.

*\*WA Resident tuition and estimated costs as of April 2023*



## CBC STUDENT IMMUNIZATION STANDARDS

Pregnant students should seek advice from their health care provider regarding their immunizations. If a student is unable to receive one or more of the following immunizations, the program director must be contacted before the program begins. **All titer results must be dated within one year of starting clinical rotations.**

<b>REQUIRED IMMUNIZATIONS:</b>	
<b>Tuberculin (TB) Test</b>	<p><u>Initial TB Requirements</u></p> <p>Initial TB testing to be completed within one year prior to clinical start date.</p> <p><b>A.</b> Documentation of 2 two-step PPD (skin) test with negative results <b>OR</b></p> <p><b>B.</b> Documentation of an IGRA (blood) test with negative results (either Quantiferon or T-Spot test)</p> <p>If first time positive skin or blood test follow up with a healthcare provider to obtain a medical clearance letter to include chest x-ray results. <b>OR</b></p> <p>If chronic (&gt;2) positive PPD skin or blood tests, provide documentation of two skin or one blood test readings, proof of chest x-ray documenting absence of TB, proof of medical treatment (if applicable) and TB questionnaire.</p> <p><b>Annual TB Requirements - Testing is required annually; every 12 months. Also:</b></p> <p><b>A</b> If first test was positive the previous year, repeat the initial requirements, <b>OR</b></p> <p><b>B</b> If chronic (&gt;2) positive, a TB screening questionnaire must be filled out each year.</p>
<b>Hepatitis B</b>	<p><b>A</b> Documentation of the 3-vaccine series completed at appropriate time intervals. Also, post vaccination titer at least 6-8 weeks after series completed. This titer must be an IgG Surface Antibody (also known as HBsAb).</p> <p><b>B</b> If negative titer showing no immunity after initial series, see your healthcare provider for recommendations.</p> <p>*A known non-responder to the vaccinations or a student declining a booster after showing no immunity, must sign a declination form before entering the clinical site.</p>
<b>Measles, Mumps, Rubella (MMR)</b>	<p><b>A</b> Documentation of 2 doses of measles, mumps, and rubella virus vaccine <b>OR</b></p> <p><b>B</b> Evidence of immunity with a positive titer</p> <p>Students born before 1957 must provide documentation of immunity (titer) and if no documentation is available, one dose of MMR is required.</p>
<b>Varicella Vaccine (Chicken Pox)</b>	<p><b>A.</b> Documentation of 2 vaccinations <b>OR</b></p> <p><b>B.</b> Evidence of immunity with a positive titer</p>
<b>Tetanus, Diphtheria &amp; Pertussis Toxoids Combined (Tdap)</b>	<p><b>A</b> Documentation of a one-time dose of Tdap, administered on or after 2006 and</p> <p><b>B</b> If greater than 10 years from dose of Tdap, a current dose of TD vaccine</p> <p>Note: To ensure continued protection against tetanus and diphtheria the CDC recommends a booster dose of Td administered every 10 years throughout life.</p>
<b>Influenza - Seasonal Flu Vaccine</b>	<p>Provide proof of seasonal flu vaccination for the current flu season.</p> <p>Those students who are unable to receive the vaccine must sign a declination form and will follow their clinical facility's policy for wearing respiratory protection (mask) during influenza season.</p>
<b>COVID-19 Vaccine</b>	<p>**Provide proof of COVID-19 vaccination. Documentation of completed vaccination series or single dose of US Emergency Use Authorized (EUA) COVID vaccine, or World Health Organization- approved vaccine series received outside of the US.</p>

\*Health care providers who have a high risk of occupational percutaneous or mucosal exposure to blood or body fluids, needle sticks, or exposure from lab testing materials should consider post vaccination follow-up if their HBsAb titer is negative. Although the clinical facility may not require post vaccination follow up, discussion with your health care provider is warranted regarding your personal protection.

\*\*Subject to clinical facility policies, students may seek an exemption if they are unable to receive a COVID-19 vaccine due to legitimate medical reasons or sincerely held religious beliefs. Many clinical facilities do not allow exemptions, which may affect clinical program enrollment or completion. Clinical facilities may also require a booster. Contact the Health Science division for additional information.