Surgical Technology Annual Application

First day to submit is June 20, last day to submit is July 23 each year.

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

Surgical Technologists work as members of the surgical team to prepare the operating room for surgery, assist during surgery, and carry out the proper post-operative procedures. Surgical Technologists ensure that the operating room is prepared for surgery, all instruments are properly sterilized, ready the patient for surgery by preparing the incision site, and assist the surgical team during and after the procedure. A Surgical Technologist assists the surgeons by handing them instruments during the surgery and ensures that the immediate surgical field remains sterile.

Surgical Technologists are typically employed in hospital operating rooms but may also be stationed in outpatient surgery centers and in 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 and also 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 course of the program, enrolled students will gain extensive hands-on training and acquire more than 350 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. Section 1, 2, 3, and 4 must be returned to address information provided below. Applications will be evaluated for priority based on the number of prerequisites completed and a composite prerequisite grade point average.

Program applications must be either postmarked or hand delivered to:

Hawk Central
Columbia Basin College
2600 North 20th Avenue
Pasco, WA 99301

Applications are due July 23rd each year.

For additional assistance, please contact the Health Sciences Center in Richland during office hours at (509) 544-8302.

Surgical Technology Annual Application Checklist
Section 1

General Application

1. ❑ Completed Completed college application, including $28.30 application fee (for new students)
2. ❑ Completed Completed Surgical Technology Application Checklist (Section 1 – this page)
3. ❑ Completed Application Coversheet for Admission to Surgical Technology (Section 2)
4. ❑ Completed Student Course Self Assessment (Section 3)
5. ❑ Completed Supplemental Essay (Section 4)

Transcripts

5. ❑ Completed Copy of High School transcript or GED completion.
6. ❑ Completed Official college transcripts submitted to Hawk Central (for every college attended)
   - Transcripts must be received by Columbia Basin College. This will expedite your admission evaluation.
   - Students who have taken classes at Columbia Basin College do not need to include a transcript from CBC. Hawk Central office will provide a current copy of your transcript to accompany your application.

Students accepted into the program must submit a request and payment for their national background search to the college-approved vendor. This will include your certified tracker account, where accepted applicants will upload your immunization history by the designated due date.

All accepted students must have completed a current American Heart Association CPR/AED adult, child, infant card for Health Care Providers and a first aid card for the duration of enrollment in the Surgical Technology program.

Applications will be reviewed each year. Applications must be delivered before the close of business. Applications will be evaluated for priority based on the number of prerequisites completed and a composite prerequisite grade point average.

Surgical Technology Annual Application Coversheet
Section 2 | No Program Fee
First day to submit is June 20, last day to submit is July 23 of each year

Demographic Information

Last Name | First | Middle | Previous Name(s)

Address | City | State | Zip

Phone | Alternative Phone | Birth Date | CBC Student ID Number

Email Address

High School Attended | Date Graduated | Location

Prior Education

If high school equivalency through GED, state where and when test was taken.

Location | Date

Have you ever attended any school of Surgical Technology? If yes, complete the following: ❑ Yes ❑ No

Name of School | City

Reason for Leaving

Programs or Degrees Completed

Financial Assistance

Will financial assistance be necessary to complete the program? ❑ Yes ❑ No

(Note: Consideration for program acceptance is not based on any financial assistance needs.)

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

Surgical Technology
Student Course Self-Assessment
Section 3 | No Program Fee

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.

Requirement	CBC Course	Completed	Course Name/Number	College/University	Grade
1. Microbiology w/lab	BIOL& 260	❑Yes ❑No			
2. Anatomy/Physiology I* (Lecture)	BIOL& 241	❑Yes ❑No			
3. Anatomy/Physiology I* (Lab)	BIOL& 241L	❑Yes ❑No			
4. Anatomy/Physiology II* (Lecture)	BIOL& 242	❑Yes ❑No			
5. Anatomy/Physiology II* (Lab)	BIOL& 242L	❑Yes ❑No			
6. Medical Terminology	HSCI 147	❑Yes ❑No			
7. MATH 106 ***or*** above (except MATH 109)	MATH 106+	❑Yes ❑No			
8. English Composition	ENGL& 101	❑Yes ❑No			
9. General Psychology	PSYC& 100	❑Yes ❑No			
10. Communication Studies (3 credit minimum)	CMST 101 ***or*** CMST 110 ***or*** CMST& 210 ***or*** CMST& 220 ***or*** CMST 260	❑Yes ❑No			

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

I certify the above information is accurate and complete.
I understand my offical transcript from other colleges must be received by CBC Hawk Central for processing to confirm completion of pre-requisites.

_____ _____

Applicant Signature Date

Surgical Technology
Supplemental Application Information

The Columbia Basin College Surgical Technology program utilizes two elements to prioritize student applicants for entrance into the program. Those elements include (A) cumulative grade point average among selected priority element courses, and (B) departmental course score. Each of these elements is outlined further below. These two elements will be combined for a total Surgical Technology Admissions Index Score based on a total point value of 20 points.

A. Cumulative Grade Point

The cumulative grade point of the following courses will be calculated for the entrance index score.

1.	Microbiology	BIOL& 260 & 260L
2.	Anatomy & Physiology I	BIOL& 241 & 241L
3.	General Psychology	PSYC& 100
4.	English Composition 1	ENGL& 101
5.	MATH 106 ***or*** above	MATH 106+ (except MATH 109)

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 score 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 & 260L	Microbiology wLab	5
2.	BIOL& 241 & 241L	Anatomy & Physiology I	5
3.	BIOL& 242 & 242L	Anatomy & Physiology II	5
4.	PSYC& 100, 5 credits	General Psychology	1
5.	ENGL& 101, 5 credits	English Composition 1	1
6.	MATH 106 ***or*** higher (5cr)	MATH 106+ (except MATH 109)	1
7.	HIT 147 ***or*** HSCI 147	Medical Terminology	1
8.	Communication Studies (3cr) CMST 110 ***or*** CMST& 210 ***or*** CMST& 220 ***or*** CMST 260	Communication Studies	1
		Section Total	**20**

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.

Example Computation (see example student)

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

Example Student

A. Element	Raw	Factor	Total
B. GPA	3.76	2.5	9.400
Departmental Course score	18	2.0	9.0
Total Admissions Index Score			18.40

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.

Surgical Technology
Supplemental Essay - Section 4
(limit to 250 words or less)

Essay

Please respond to the following question in 250 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?

Surgical Technology Program Costs

All fees are estimated and 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 enrollment into the program.

1. Tuition: as stated in the CBC Quarterly Information located on the web at columbiabasin.edu/schedules. For additional information and resources on paying for college, see CBC's Paying for College webpage at columbiabasin.edu/payingforcollege.

2. All students are encouraged to have accident/health insurance. A student injury and sickness insurance plan is available to purchase. Forms are available at Hawk Central or at the Health Sciences Center.

3. 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.

4. Books: approximately $1,200 for the four-quarter course sequence.

5. Supplies: notebooks, pencils, and other materials estimated at $100 per quarter.

6. Applications must include a copy of a current:
   - American Heart Association Health Care Provider CPR/HCP AED card including adult, child, and infant
   - Current first aid card.
   - A valid certificate of training for seven hours of HIV/AIDS Bloodborne Pathogens.

Applicants who are selected are required to comply with the following items:

A. National background check requirements by the college-approved vendor. The national background check is an additional expense to the student $75.00 or more.

B. Immunization costs will vary according to the vaccination history that you have available, estimate costs from $100 to $400.

C. Uniforms: The scrub color for the Surgical Technology program is **red**. Lab coat is part of the uniform requirement from the approved vendor. The jacket should be plain white, button/snap front, with long sleeves. Ordering details will be provided upon acceptance into the program.

D. Shoes: black and washable without straps or holes, approximately $40 a pair.

E. Name Pin: No charge for first clinical identification badge, $3.50 for reissue of lost or stolen badges.

F. AST examination fees are: $190 for current members and $290 for non-members. These fees are non-refundable and includes a $60 processing fee. Make checks payable to NBSTSA. National Board of Surgical Technology and Surgical Assisting website at http://nbstsa.org/examinations-cst.html#fees.

G. There are lab field trips with mandatory attendance. Lab fee costs, travel, and additional expenses are the students responsibility.

For additional information or assistance related to these requirements, please contact the Health Sciences Center in Richland during office hours at (509) 544-8302.

Pregnant students should seek advice from their health care provider regarding their immunizations. Note from attending Healthcare Provider required.

REQUIRED IMMUNIZATIONS:	
TUBERCULIN TEST (PPD)	A two step process is required for compliance with clinical facilities. This two step method includes the following: 1. Obtain TB skin test #1 2. Have test #1 read within designated time 3. Obtain TB test #2 within 2-3 weeks of first test 4. Have test #2 read within designated time 5. Provide documentation of two tests to Columbia Basin College. If at any time, the PPD is positive, the student must go to the Benton County Public Health for follow up. The student will need to provide documentation of their visit from the Health department. The TB test is to be repeated yearly from the date of the last (2nd) test. *If currently working in a position that requires yearly TB testing and you receive your annual TB test prior to the expiration date, you do not need to complete TB test #2. This meets the criteria for the two step method. The Quantiferon TB Gold whole blood test is provided by many facilities. If you obtain this test, it will meet the requirements for the 2 step TB testing and negates the need for the TB tine test.
HEPATITIS B (HBV)	Documentation that the HBV vaccine series has been initiated prior to entry of any Health Science program or documentation of the completed vaccine series (3 injections). If no documentation is available and the student states they have received the series, the student will sign a verification of immunization form, and will be required to obtain a titer and follow up with an HBV booster if results are non-immune. Further follow-up may be required but will be reviewed on an individual basis.
MEASLES, MUMPS AND RUBELLA (MMR)	Students born in or after 1957 must provide documentation of: a. administration of 2 doses of live measles, mumps, and rubella virus vaccine or b. laboratory evidence of immunity (MMR titer) Students born before 1957 must provide documentation of immunity (titer) and if no documentation is available, one dose of MMR is required.
VARICELLA VACCINE (Chicken pox)	Documentation of disease history or immunizations. Students who are relying on history will sign a Verification of Disease form. Students who are unsure of their history must obtain laboratory evidence of immunity (varicella titer) or provide proof of two doses of varicella vaccine, separated by 4-8 weeks.
Tetanus, Diphtheria And Pertussis Toxoids Combined (Tdap)	Documentation for a Tdap immunization prior to entering any Health Science program. Those with a documented Td immunization within the past 2 years are exempt from obtaining the Tdap, but must provide documentation of their Td. If >2 yrs since the Td, you will be required to obtain a Tdap. The Tdap is good for 10 years.
INFLUENZA	Influenza vaccine is mandatory for all Health Science students. Those students who are unable to receive the vaccine need to fill out a waiver and follow the facility policy for wearing respiratory protection. Proof of immunization needs to be provided yearly before entering any clinical facility.
Recommended Vaccines:	
HEPATITIS A (HAV)	A combination HBV and HAV vaccine (Twinrix) is now available. This vaccine is administered in a 3 dose series.
POLIO	Students should have completed a primary series of polio vaccinations.
MENINGOCOCCAL	Meningococcal vaccine is highly recommended for all health care workers.