

### SURGICAL TECHNOLOGY PROGRAM APPLICATION

One Stop Student Services - onestop@cwi.edu - 208.562.3000 phone - 888.562.3216 fax P.O. Box 3010 - Nampa, ID 83653 - cwi.edu

This form is used to apply for admission to the Surgical Technology program. Students interested in the program must first apply for admission to the College. Admission to the College does not guarantee admission to the Surgical Technology program. Each summer semester, 18 students will be admitted to the program. If not admitted, applicants must reapply each year.

#### **COLLEGE OF WESTERN IDAHO - SURGICAL TECHNOLOGY PROGRAM APPLICATION**

LAST NAME	FIRST NAME		M.I.			CWI STUDENT ID	
ADDRESS		CITY		STATE	ZIP	CWI EMAIL	
PHONE NUMBER (INCLUDING AREA CODE)			(	OTHER PREVIOUSL	Y USED NAMES		

#### **APPLICATION INSTRUCTIONS**

You must read and complete all of the steps to ensure a complete application. Only complete applications will be reviewed. Applications for the summer 2024 program start will be accepted beginning Nov. 1, 2023, through the application deadline Friday April 5, 2024 at 5:00 pm. Applications will not be accepted after the deadline. It is STRONGLY RECOMMENDED you complete the following steps at least a couple months prior to the Surgical Technology program deadline in March to ensure your transcripts have been received and your coursework has been evaluated in time to submit this application for the Surgical Technology program. All requested forms can be found under Program Resources, located at the bottom left-hand navigation menu on the Surgical Technology program page at cwi.edu/program/surgical-technology. The Surgical Technology program will begin with the summer semester with the 2 courses of SURG-100 and SURG-103.

STEP 1	: COMPLETE ITEMS <u>PRIOR TO</u> PROGRAM APPLICATION SUBMISSION
1)	Admitted as a CWI Student at <u>cwi.edu/apply</u> .
2)	Complete a <u>Bachelor's Degree Evaluation Request</u> form <i>if</i> you are transferring to CWI with a bachelor's or master's degree.
	Please submit your completed Bachelor's Degree Evaluation Request form to One Stop Student Services.
STEP 2	: <u>REQUIRED</u> APPLICATION SUBMISSION MATERIALS- Check these items off as you complete them.
1)	Surgical Technology Program Application (this form) – Only complete applications will be considered.
2)	Enclose a copy of your most current "My Progress" report – your Student Success Advisor can print a copy for you. Use this
	and the second se

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		report for scoring on the Surgical Technology application. Please highlight the pertinent pre and co requisite courses. If you
_		are unsure of your catalog year, please see your student profile in your MyCWI or ask your advisor.

3)	CWI Professional Reference Forms – Two professional references are required. Only two will be accepted. Reference
-	letters, not on the CWI form, will not be accepted. Professional references must be from a supervisor, manager, teacher, or
	co-worker.

- Enclose unofficial copy of your transcripts (highlight pre and co requisite courses as well as previous degrees). 4)
- 5) Signature on the final page acknowledging that your attendance is required at the Program Overview.

#### **STEP 3: OPTIONAL MATERIALS**

While not required, this is a competitive program. These materials count toward your ranking points.

Include copies of CURRENT Healthcare Certifications (CNA, CMA, EMT, etc.). Expired or lapsed certifications will not be accepted.

	CWI Healthcare Employment Verification Form(s) showing past or present healthcare work history and/or volunteer
_	healthcare work history (form is under "Program Resources"). Verifications on other forms will not be accepted.

COURSE CREDIT VERIFICATION FORM – In-progress coursework will be verified upon the submittal of your official transcripts at semester end. In order to receive application credit, please have the COURSE CREDIT VERIFICATION FORM (found under "Program Resources") signed by your instructor as close to application deadline as possible so a grade in that course may be reflected on the form.

#### STEP 4: CALCULATE CUMULATIVE GPA FOR THE FOLLOWING COURSES WITH A "C" OR HIGHER

These courses should be completed prior to application. However, in-progress courses of BIOL 227, BIOL 227L, BIOL 228, and BIOL 228L only will be scored as well if they are documented on a *completed* **Course Credit Verification Form**, if you are using an inprogress grade, please use the grade you have in the course that is closest to the application deadline of April 5<sup>th</sup>, 2024. reflecting the current grade in the course. Completion of these courses and/or degrees must be part of your CWI student record. Course equivalencies are determined by CWI. <u>BIOL 227/L, BIOL 228/L and HLTH 101 must have been completed within 5 years, certain</u> <u>exemptions may apply.</u>

Course Prefix & Title	Course Credits	Multiply	Letter Grade (Circle One) A B C	Grade Points (# credits X grade)	
BIOL 227	3	Х	4 3 2		
Human Anatomy & Physiology I					
BIOL 227L (Lab)	1	Х	4 3 2		
BIOL 228	3	Х	4 3 2		
Human Anatomy & Physiology II					
BIOL 228L (Lab)	1	Х	4 3 2		
HLTH 101 Medical Terminology	3	х	4 3 2		
Total Credits: Total Grade Points:					
Divide Total Grade Points by Total Course Credits for Cumulative GPA =					
Multiple your Cumulative GPA by 2 =					

#### STEP 4 Scoring:

A student's GPA is calculated based on this equation:

- Total number of quality/grade points
- ÷ Total number of credits taken
- = GPA

#### STEP 5: VERIFY THE COMPLETION OF THE FOLLOWING COURSES WITH A "C" OR HIGHER

These courses should be completed prior to application. However, in-progress courses for BIOL 228L and HLTH 101 only will be scored as well, if they are documented on a *completed* Course Credit Verification Form reflecting the current grade in the course. Completion of these courses and/or degrees must be part of your CWI student record. Course equivalencies are determined by CWI. *BIOL 227/L, BIOL 228/L AND HLTH 101 must have been completed within 5 years, certain exemptions may apply.* 

	Comp	lete?	
COURSE		No (0 Points)	Points Scored
BIOL 227 Human Anatomy & Physiology I			
BIOL 227L Human Anatomy & Physiology I Lab			
BIOL 228 Human Anatomy & Physiology II			
BIOL 228L Human Anatomy & Physiology II Lab			
HLTH 101 Medical Terminology			
Total Points			

STEP 5 Scoring: Add up the points for the completed course(s) above...... Possible Points (10):\_\_\_\_\_

Total Points:

 $\rightarrow$ 

Completion of the following courses is not required to apply to the Surgical Technology program. However, program admission is competitive, so completion of these courses increases your ranking points. Ideally, these courses should be completed prior to application. In-progress courses will be scored by us if they are documented on a *completed* Course Credit Verification Form reflecting the current grade in the course. *Do not* give yourself a point for in progress courses, we will determine the points after reviewing the course credit verification form. Completion of these courses and/or degrees must be part of your CWI student record. Course equivalencies are determined by CWI.

COURSE	Comp Yes (1 Point)	lete? No (0 Points)	In progress? (Check mark)	Total points
GEM 1 – Written Communication				
GEM 2 – Oral Communication				
GEM 3 – Mathematical Ways of Knowing				
GEM 6 – Social and Behavioral Ways of Knowing				
GE Elective - Any additional General Education course from approved list (science or language course recommended) *BIOL 227/L can be used for the General Education Elective				

STEP 7: Indicate any other health science related courses that you have successfully completed ("C" or above). These will verified on your transcripts.	be
HEALTH SCIENCE RELATED COURSE Points	
Pathophysiology = 1 point	
Chemistry = 1 point	
Microbiology = 1 point	
Nutrition = 1 point	
Health Ethics = 1 point	
Other, <u>please indicate course</u> = 1 point each	

STEP 7 Scoring: Add up the points for other health related courses ...... Total Points:

#### STEP 8: RECORD YOUR OVERALL GPA from your most recent college transcripts

Please calculate your overall GPA from your most recent college transcripts.

#### STEP 9: VERIFICATION OF CURRENT AND UNINCUMBERED HEALTH CERTIFCATION

While a healthcare certification is not required to apply, certifications do count towards your ranking points. Include a copy of your current certifications. Expired or lapsed certifications will not be accepted.

CERTIFICATION	Points
CNA (Certified Nursing Assistant) = 1 point	
EMT (Emergency Medical Technician) = 2 points	
CMA (Certified Medical Assistant)/RMA (Registered Medical Assistant) = 2 points	
Paramedic = 3 points	
Other healthcare certifications = 1 point	

#### **STEP 10: PROFESSIONAL REFERENCE FORMS**

The reference form must be submitted IN A SEALED ENVELOPE with this application. Reference professionals should return the reference form to the applicant in a sealed envelope with their signature across the back of the envelope to ensure it hasn't been opened. Only professional references will be considered (e.g., supervisors, instructors, professors, co-workers). Due to the anonymity of this section, you will not be able to score this area. Each positive reference is worth 10 points.

#### **STEP 11: INTERVIEW**

If you are one of the top scoring applicants, you will be selected for an interview. The applicant pool varies every year, so there is no way to offer a baseline or average score for applicants to shoot for. The Reference forms are confidential, and each positive reference has a possibility of being worth 10 points. If you are selected to interview, there are an additional 30 possible points awarded in that process.

#### **STEP 12: SIGN THIS APPLICATION**

I certify all the information provided in this application is true and correct to the best of my knowledge. I understand falsification of information is cause for denial of admission/expulsion. Illegal use, possession, and/or misuse of drugs or a felony conviction may prevent me from being admitted into the Surgical Technology program.

STUDENT SIGNATURE

DATE

#### **STEP 13: SUBMIT THIS APPLICATION**

- 1) Together, with this application, submit all of the materials required in Step 2 in one, large, sealed envelope to CWI prior to April 5, 2024 by 5:00 pm
- 2) Write **your name** and "Surgical Technology Program Application" on the envelope

OR

 Hand-deliver <u>ONLY</u> to: College of Western Idaho One Stop Student Services Ada County Center Lynx Building 9300 W. Overland Rd. Boise, ID 83709 Mail <u>ONLY</u> to: College of Western Idaho One Stop Student Services: MS 5100 P. O. Box 3010 Nampa, ID 83653

#### NO ADDITIONAL MATERIALS WILL BE ACCEPTED TOWARD YOUR APPLICATION AFTER THE SUBMISSION OF YOUR PACKET.

I understand that, as a Surgical Technology applicant, I am required to attend a Mandatory Program Overview with Surgical Technology Faculty, on Wednesday, April 17, 2024, at 5 p.m. via ZOOM. The ZOOM meeting invitation will be sent out between April 5 and April 16, using the <u>CWI student email address</u>. In addition, I understand that if I am selected as a student in the CWI Surgical Technology program, I will be required to attend a face-to-face orientation on Wednesday, May 29, 2024 at 5:00 pm in the Surgical Technology lab at 1450 S. Eagle Flight Way, Boise, Idaho 83709

STUDENT SIGNATURE

DATE

# SURGICAL TECHNOLOGY - ASSOCIATE OF APPLIED SCIENCE DEGREE (AAS)

Explore More About This Program: https://cwi.edu/program/surgical-technology

# **Degree Requirements**

# **Degree Quick Facts**

- Instructional School: Health
- Department: Health Professions
- Program Code: SURG.AAS
- Program Type: Career and Technical Education
- · Available Fully Online: No
- Eligible for Federal Financial Aid: Yes

Course	Course Title	Min Credits
Program Admission Requirements <sup>1</sup>		
Complete one of the following options	prior to program entry:	
Option 1:		
BIOL 226	Human Anatomy and Physiology I Plus	
BIOL 227P	Human Anatomy and Physiology I (GE Elective) <sup>2</sup>	
BIOL 227L	Human Anatomy and Physiology I Lab (GE Elective) $^2$	
Option 2:		4
BIOL 227	Human Anatomy and Physiology I (GE Elective) $^2$	
BIOL 227L	Human Anatomy and Physiology I Lab (GE Elective) <sup>2</sup>	
BIOL 228	Human Anatomy and Physiology II	3
BIOL 228L	Human Anatomy and Physiology II Lab	1
HLTH 101	Medical Terminology	3
General Education Requirements		
Complete the following course to fulfill	the GEM 1 requirement:	
GEM 1 - Written Communication cours	<u>se</u>	:
Complete the following course to fulfill	the GEM 2 requirement:	
GEM 2 - Oral Communication course		
Complete the following course to fulfill	the GEM 3 requirement:	
GEM 3 - Mathematical Ways of Know	wing course	
Complete the following course to fulfill	the GEM 6 requirement:	
GEM 6 - Social & Behavioral Ways o	f Knowing course	:
Major Requirements		
SURG 100	Introduction and Basic Sciences	
SURG 101	Operating Room Techniques	ļ
SURG 102	Sterilization and Disinfection	:
SURG 103	Surgical Technological Sciences	
SURG 110	Preparation of the Surgical Patient	
SURG 111	Surgical Procedures	(
SURG 116	Perioperative Care of Surgical Patients	
SURG 132	Surgery Clinical Practice	8
SURG 150	Job-Seeking Skills	:
SURG 290	Surgical Technology Capstone	

<sup>1</sup> Courses required prior to program entry are included in degree requirements and total credits.

<sup>2</sup> This course is a prerequisite to program entry and fulfills the GE Elective requirement for an Associate of Applied Science degree.

NOTE: All courses listed under Major Requirements must be completed with a grade of C or higher.

### **Plan of Study Guide**

The course sequence listed below is strongly recommended in order to complete your program requirements. Many Career and Technical Education (CTE) courses have prerequisites and/or corequisites that have been accounted for within this Plan of Study Guide. Please register for your major requirements each semester as shown below using the Student Planning tool in myCWI. Consult your Student Success Advisor for any questions regarding this plan.

NOTE: General education courses may be completed during any semester the student prefers, including summer semesters, unless they required for program admission.

Course	Course Title	Min Credits
Program Admission Requirements <sup>1</sup>		
Complete one of the following options prio	or to program entry	
Option 1:		5
BIOL 226	Human Anatomy and Physiology I Plus	
BIOL 227P	Human Anatomy and Physiology I <sup>2</sup>	
BIOL 227L	Human Anatomy and Physiology I Lab <sup>2</sup>	
Option 2:		4
BIOL 227	Human Anatomy and Physiology I <sup>2</sup>	
BIOL 227L	Human Anatomy and Physiology I Lab <sup>2</sup>	
BIOL 228	Human Anatomy and Physiology II	3
BIOL 228L	Human Anatomy and Physiology II Lab	1
HLTH 101	Medical Terminology	3
Minimum Credit Hours Required		11-12

<sup>1</sup> Courses required for program admission are included within the total minimum credit hours required for graduation in this program.

<sup>2</sup> Completion of BIOL 227 Human Anatomy and Physiology I (or BIOL 227P) and BIOL 227L Human Anatomy and Physiology I Lab fulfill the GE Elective requirement for this program.

#### First Year

Spring		Credit Hours
GEM 1 - Written Communication course <sup>1</sup>		
GEM 2 - Oral Communication course <sup>1</sup>		3
<u>GEM 3 - Mathematical Ways of Knowing course</u> <sup>1</sup>		3
<u>GEM 6 - Social &amp; Behavioral Ways of Knowing course</u> <sup>1,2</sup>		3
	Total Semester Credit Hours	12
Summer		
SURG 100	Introduction and Basic Sciences	3
SURG 103	Surgical Technological Sciences	3
	Total Semester Credit Hours	6
Fall		
SURG 101	Operating Room Techniques	5
SURG 102	Sterilization and Disinfection	1
SURG 110	Preparation of the Surgical Patient	3
SURG 111	Surgical Procedures	6
SURG 150	Job-Seeking Skills	1
	Total Semester Credit Hours	16
Second Year		
Spring		
SURG 116	Perioperative Care of Surgical Patients	1
SURG 132	Surgery Clinical Practice	8

SURG 290	Surgical Technology Capstone	7
	Total Semester Credit Hours	16
	Minimum Credit Hours Required	50

- <sup>1</sup> Completion of general education (GE) courses is not required to apply to the Surgical Technology program, however, program admission is competitive and completion of these courses increases your standing in the application process. Ideally, these courses should be completed prior to submitting a program application.
- <sup>2</sup> PSYC 101 Introduction to Psychology is recommended.

NOTE: All courses listed under Major Requirements must be completed with a grade of C or higher.

## **Program Learning Outcomes**

Upon successful completion of this program, students will be able to:

- Maintain an ethical and compassionate approach to patient-centered care in the operating room.
- Uphold the highest standard of sterile technique.
- Understand the limitations and duties of the scope of practice for surgical technologists.
- Possess a thorough knowledge of anatomy and physiology and be able to apply that knowledge in a surgical setting.
- Anticipate the needs of the surgical team before, during, and after a procedure.
- Possess solid comprehension of surgical instrumentation and equipment and their uses.
- Understand and use appropriate medical terminology.
- Appropriately handle and dispose of sharps and infectious waste.
- Recognize the value of teamwork and be able to function well in a team environment.
- Demonstrate a working knowledge of surgical pharmacology and anesthesia.
- Synthesize moral and ethical reasoning with emerging issues in healthcare as well as advances in surgical procedures, techniques, and technologies.