

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 PREVIOUSLY 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 2023 program start will be accepted beginning Nov. 1, 2022, through the application deadline **March 31, 2023**. 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 cw.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 PRIOR TO PROGRAM APPLICATION SUBMISSION

- 1) Admitted as a CWI Student at cw.edu/apply.
- 2) Complete a [Bachelor’s Degree Evaluation Request](#) form *if* 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: REQUIRED APPLICATION SUBMISSION MATERIALS

- 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 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.
- 4) Enclose unofficial copy of your transcripts (**highlight pre and co requisite courses as well as previous degrees**).
- 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 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, unless you have been working in the medical field and utilizing this information on a daily basis.**

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

STEP 4 Scoring: **Total Points:** _____

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

$$\begin{aligned} & \text{Total number of quality/grade points} \\ \div & \text{Total number of credits taken} \\ = & \text{GPA} \end{aligned}$$

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, unless you have been working in the medical field and utilizing this information on a daily basis.**

| COURSE | Complete? | | Points Scored |
|---|-------------------|------------------|---------------|
| | Yes (2 Points) | No (0 Points) | |
| 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 | | | |
| <i>Total Points</i> | | | |

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

STEP 6: VERIFY THE COMPLETION OF THE FOLLOWING COURSES WITH A "C" OR HIGHER

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 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.

| COURSE | Complete? | | Points Scored |
|--|------------------|------------------|---------------|
| | Yes (1 Point) | No (0 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 6 Scoring: Add up the points for the completed course above.....**Possible Points (5):** _____

STEP 7: Indicate any other health science related courses that you have successfully completed ("C" or above). These will be verified on your transcripts.

| 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 8 Scoring: **Possible Points (4):** _____

STEP 9: VERIFICATION OF CURRENT AND UNINCUMBERED HEALTH CERTIFICATION

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 9 Scoring: Enter the points for all current certifications held..... **Total Points:** _____

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 50 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 **March 31, 2023, by 4:00 p.m.** for consideration.
- 2) Write **your name** and "**Surgical Technology Program Application**" on the envelope
- 3) **Hand-deliver ONLY to:** **OR** **Mail ONLY to:**
College of Western Idaho
One Stop Student Services
Ada County Center Lynx Building
9300 W. Overland Rd.
Boise, ID 83709
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 12, 2023**, at 5 p.m. via ZOOM. The ZOOM meeting invitation will be sent out between March 31 and April 10, 2023, using the CWI student email address.**

STUDENT SIGNATURE

DATE

SURGICAL TECHNOLOGY - ASSOCIATE OF APPLIED SCIENCE DEGREE (AAS)

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

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

Degree Requirements

| Course | Course Title | Min Credits |
|--|---|--------------|
| Program Admission Requirements ¹ | | |
| <i>Complete one of the following options prior to program entry:</i> | | |
| Option 1: | | 5 |
| BIOL 226 | Human Anatomy and Physiology I Plus | |
| BIOL 227P | Human Anatomy and Physiology I (GE Elective) ² | |
| 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) ² | |
| 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 | | |
| <i>Complete the following course to fulfill the GEM 1 requirement:</i> | | |
| <u>GEM 1 - Written Communication course</u> | | 3 |
| <i>Complete the following course to fulfill the GEM 2 requirement:</i> | | |
| <u>GEM 2 - Oral Communication course</u> | | 3 |
| <i>Complete the following course to fulfill the GEM 3 requirement:</i> | | |
| <u>GEM 3 - Mathematical Ways of Knowing course</u> | | 3 |
| <i>Complete the following course to fulfill the GEM 6 requirement:</i> | | |
| <u>GEM 6 - Social & Behavioral Ways of Knowing course</u> | | 3 |
| Major Requirements | | |
| SURG 100 | Introduction and Basic Sciences | 3 |
| SURG 101 | Operating Room Techniques | 5 |
| SURG 102 | Sterilization and Disinfection | 1 |
| SURG 103 | Surgical Technological Sciences | 3 |
| SURG 110 | Preparation of the Surgical Patient | 3 |
| SURG 111 | Surgical Procedures | 6 |
| SURG 116 | Perioperative Care of Surgical Patients | 1 |
| SURG 132 | Surgery Clinical Practice | 8 |
| SURG 150 | Job-Seeking Skills | 1 |
| SURG 290 | Surgical Technology Capstone | 7 |
| Minimum Credit Hours Required | | 61-62 |

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

² 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 ¹ | | |
| Complete one of the following options prior to program entry | | |
| Option 1: | | 5 |
| BIOL 226 | Human Anatomy and Physiology I Plus | |
| BIOL 227P | Human Anatomy and Physiology I ² | |
| BIOL 227L | Human Anatomy and Physiology I Lab ² | |
| Option 2: | | 4 |
| BIOL 227 | Human Anatomy and Physiology I ² | |
| BIOL 227L | Human Anatomy and Physiology I Lab ² | |
| 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 |

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

² 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 ¹ | | 3 |
| GEM 2 - Oral Communication course ¹ | | 3 |
| GEM 3 - Mathematical Ways of Knowing course ¹ | | 3 |
| GEM 6 - Social & Behavioral Ways of Knowing course ^{1,2} | | 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 |

- ¹ 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.
- ² 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.