



Surgical Technology Program Application

Student Information and Application Packet for Spring 2027 Intake

(Applications are subject to change from year to year)

Applications are due by 10/30/2026



Figure 1: 3 surgical technology students in lab

*Prior to completing this application, students **MUST** have a personal meeting (in person or by phone) with the program director, to cover in detail information on the program and the surgical technology career field. Since this is one of the most important decisions of your life, our desire is to make sure it is an 'informed' decision.*

Brief Description and Occupational Outlook:

The surgical technologist functions as an integral member of the surgical team working closely with surgeons, anesthesiologists, registered nurses, and other surgical personnel (AST 1996). Some of the responsibilities include preparation of the operating room, instruments, supplies and equipment prior to the surgical procedure. During the surgical procedure, the technologist passes instruments, supplies, and sutures to the surgeon and surgical assistant. The surgical technologist must maintain strong knowledge of human anatomy, allowing them to anticipate the needs of the surgeon in an ever-changing environment.

According to the Bureau of Labor Statistics [link to Bureau of Labor Statistics](#) employment of surgical technologists is expected to grow 5% percent between 2022 and 2032, much faster than the average for all occupations, as the volume of surgeries increases. The number of surgical procedures is expected to continue to rise as the population grows and ages.

In Montana, the average hourly pay for a surgical technologist is approximately \$29.03 per hour (AST). The following information is according to the Bureau of Labor Statistics, [link to Surgical Technologist jobs from the BLS](#)

Mean hourly wage	\$29.03
Mean annual wage	\$60,370

There is also opportunity to earn additional hourly pay with on-call schedules and shift differentials. The certified technologist can work in various environments such as a large trauma center, outpatient surgical center, surgeon's office, or veterinarian office. After about two years of experience the certified surgical technologist can work as a "traveler" and travel the world with your lodging expenses paid.

GFC MSU Surgical Technology Program Mission, Philosophy & Outcomes:

The mission of this program is to provide didactic, laboratory and clinical instruction that will enable individuals to perform as competent, entry-level Surgical Technologists ready to sit for the certification exam and to help satisfy the need for Surgical Technologists in local and regional communities.

Goal: To prepare entry-level Surgical Technologists who are competent in the cognitive (knowledge), psychomotor (skills) and affective (behavior) learning domains to enter the profession.

The Surgical Technology Program provided by Great Falls College is a student-centered program responsive to the needs of the community, state, and nation. The program objective is to provide a quality education through lecture, laboratory and preceptor-model clinical experience to produce competent entry-level graduates that will be capable in the cognitive (*knowledge*), psychomotor (*skills*) and affective (*behavior*) learning domains who will perform their duties ethically and professionally within the guidelines of the profession.

The Surgical Technology Program will meet or exceed Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC-STSA) benchmark standards on student retention, CST exam results, graduate job placement, employer satisfaction, and graduate satisfaction.

Program Outcomes: Students who complete the program will be prepared to:

- Work effectively and efficiently while providing safe and excellent patient care.
- Demonstrate accountability and ethical decision making by engaging in legal, ethical, and safe conduct within the recognized scope of practice.
- Properly apply all principles of sterile techniques in regard to the surgical field, instruments, supplies, and equipment. While also monitoring for proper working conditions, cleaning, decontaminating, and properly preparing for sterilization.
- Demonstrate accuracy and integrity while applying professional standards concerning counts, medication, and specimens.
- Demonstrate competency in maintaining composure in the surgical setting and stressful situations, exhibiting professional conduct, effective communication and fostering respectful relationships with all teams of the healthcare system.
- Demonstrate the necessary didactic and clinical skills needed to pass the certification exam and enter into the job arena as a competent, entry-level surgical technologist.

Great Falls College MSU Surgical Technology Program Outcomes:

Table 1 Great Falls College MSU Surgical Technology Program Outcomes

Cohort year	Starting number in cohort	Graduating number in cohort	Number passing certification exam	Percentage passing the certification test at GFC MSU
2025-2026	10	8	7	87.5%
2024-2025	4	3	3	100%

Cohort year	Starting number in cohort	Graduating number in cohort	Number passing certification exam	Percentage passing the certification test at GFC MSU
2024-2024 (sprint)	7	5	5	100%
2023-2024	14	10	10	100%
2022-2023	19	12	12	100%
2021-2022	19	16	16	100%
2020-2021	17	14	11	78.57% (covid)
2019-2020	10	8	8	100%
2018-2019	12	10	10	100%
2017-2018	12	10	10	100%
2016-2017	11	10	10	100%
2015-2016	10	6	6	100%
2014-2015	11	6	6	100%

*Cohort is the group of students starting the program in January.

Degree: Associate of Applied Science (AAS) & Certification:

The surgical technology program is **accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP)**. Students will graduate with an Associate of Applied Science degree upon completion of this program. As part of the core curriculum, the GFC MSU will administer the NBSTSA national certifying exam. Once you become certified, you will be required to maintain that certification by retesting or obtaining 30 continuing education units (CEU's) every two years. For detailed information on our accrediting and supporting bodies, please visit/contact the sites below:

Table 2 Accreditation and Supporting Organization Contact Information

 Commission on Accreditation of Allied Health Education Programs link to surgical technology accreditation 9355-113th St North, #7709 Seminole, FL 33775 Phone: 727-210-2350 mail@caahep.org	 link to surgical technology accreditation web page 19751 East Mainstreet, #339 Parker, CO 80138 Phone: 303-694-9262 info@arcstsa.org
 link to Association of Surgical Technology 6 West Dry Creek Circle, Suite 200 Littleton, CO 80120-8031 Phone: 800-637-7433 memserv@ast.org	 link to the national board or surgical technology 3 West Dry Creek Circle Littleton, Colorado 80120 Phone: 800-707-0057 mail@nbstsa.org

Equal Opportunity Policy, Non-Discrimination and Harassment Policy:

The Montana State University campuses are committed to a learning and working environment that emphasizes the dignity and worth of every member of its community that is free from discrimination, harassment, and retaliation based upon race, color, religion, national origin, creed, service in the uniformed services (as defined in state and federal law), veteran status, sex, gender, age, political ideas, marital or family status, pregnancy, physical or mental disability, genetic information, gender identity, gender expression, or sexual orientation (taken together, generally, “protected-class harm”). An inclusive environment is necessary to a healthy and productive college community. The college will take appropriate action to prevent, resolve, and remediate protected-class harm.

Great Falls College Montana State University prohibits and will not tolerate discrimination, harassment, sexual misconduct, dating violence, domestic violence, stalking, or retaliation on its premises, within any of its programs, services or other College-sponsored activities, or by anyone acting as an agent of the College. Great

Falls College Montana State University is committed to providing and ensuring a safe, positive learning environment that is free from harassment.

In order to maintain consistency across the Montana State University affiliation, Great Falls College MSU follows a four-campus policy in regards to discrimination, harassment and retaliation. The policy and references can be found here: https://www.gfcmsu.edu/wp-content/uploads/2025/10/301_1.pdf

The College's Equal Opportunity Officers are as follows:

- For students, the Executive Director of Student Services, 2100 16th Avenue South, Great Falls, MT 59405. Telephone: 406-771-5123
- For employees, the Human Resources Manager, 2100 16th Avenue South, Great Falls, MT 59405. Telephone: 406-268-3701

Statement about Disability Services

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides reasonable accommodation of their disabilities. Instructors must receive an official letter from the Disability Services Office to provide accommodation. If you believe you have a disability requiring accommodation, please contact the Director of Academic Success and Accessibility or call 406-771-4311 to schedule an appointment. [link to GFC MSU Disability Service](#)

Distance Education Information:

Distance education is defined as a formal educational process in which the majority of synchronous or asynchronous instruction occurs when student and instructor are not in the same place. Distance education may employ correspondence study, audio, video, or computer technologies.

Through the distance education piece of this program, students are required to uphold the same rigor and time commitment that those located at the Great Falls College MSU campus. Lecture classes will be taught through WebEx and you must be in one of the designated classrooms to participate. Lab classes will be taught by an instructor at your location in a designated lab space. Clinical and Internship spots will be assigned to you by your lab instructor and may require you to travel out of your designated spot.

Two distance locations offered: Bozeman, MT and Billings, MT

Bozeman Site Enrollment Requirements

Enrollment in the Bozeman (BZ) site laboratory section is contingent upon sufficient student enrollment and instructor availability.

To offer a laboratory section at the BZ site, a minimum of three (3) students must be enrolled. Because laboratory instruction is structured in groups of three, enrollment can only be accepted in increments of three students.

- 3 students enrolled: One BZ laboratory section may be offered.
- 6 students enrolled: A second BZ laboratory section may be offered, provided an additional qualified instructor is available.
- Additional sections will only be offered when enrollment reaches the next increment of three students and qualified instructional staff are available.

If more than three applicants are accepted but fewer than six students enroll, the program may be unable to accommodate all students at the BZ site. In this situation, placement in the BZ laboratory section will be offered to the top three ranked applicants based on the program's admission criteria.

Applicants who are not placed in the BZ laboratory section will remain admitted to the program but will be required to attend laboratory sessions at another campus. Students assigned to another campus must travel to that location and participate in the laboratory course at least once per week. Travel and lodging costs will be at the student's own expense.

Please note that BZ site placement is not guaranteed and is dependent upon both enrollment numbers and the availability of qualified laboratory instructors.

Surgical Technology Program Expenses:

Students should begin planning early for financial aid to meet their educational goals. See the campus catalog for program tuition. [Link to GFC MSU Surg Tech web page](#) In addition to regular college tuition and fees, students will be required to fund/purchase the following during the program:

1st Semester of program after formal acceptance

- Textbooks/workbooks
- lab fees
- immunizations
- surgical scrubs; 2 pairs
- comfortable professional shoes

2nd Semester of program after formal acceptance

- transportation costs
- relocation costs, including room and board at distant clinical sites (all considerations will be reviewed before decisions are made for relocating)
- health insurance
- immunizations
- Background check \$92.50
- drug test

- Current CPR (Basic Life Support for Health Care Provider)
- Clinical rotation management platform- required by hospital facility \$39.50 - \$120.00

Health Science Division Policy Student Background Checks:

- Great Falls College Montana State University does not require background checks. However, to promote patient safety and decrease institutional liability, clinical agencies require students to have cleared a background check and/or drug screening before they permit the student in the clinical setting. Students that do not complete or whose background check reveals an unacceptable finding, will not be able to attend clinical courses. If a student is unable to attend clinical courses, they are unable to meet course requirements and therefore will not complete clinical courses. To meet these requirements, the College requires that the check/screening be done prior to placement in any clinical agency.
- Background checks/drug screenings are done at the student's expense. Students with background checks that reveal a finding will be evaluated individually to determine whether they will be eligible for clinical placement and state licensure for their respective degree program
- Students must go through [link to verified credentials, background checks](#) for their background check. To be completed once the program starts.

Student Health Insurance: Surgical Technology Program

Surgical Technology program students entering the clinic setting must carry medical health insurance. Health insurance is available through the college for students who do not have other health insurance. Students will be financially responsible for their healthcare if they become ill or are injured in the clinical setting.

All Great Falls College students enrolled for 6 or more credits are required to have health insurance. For students without coverage, Great Falls College offers a program developed especially for students by Blue Cross/Blue Shield of Montana. This plan provides coverage for injuries and illnesses on or off campus and is subject to change. Please contact Student Central 406-268-3700 for more information. **Please see [Link to GFC MSU student insurance](#) for more information.**

Surgical Technology Program Grading:

ALL prerequisite courses require a grade of "C-" or higher. Once in the Surgical Technology Program, if a student obtains less than a grade of "Satisfactory" (80% which is equivalent to a letter grade of a C) *in any portion*, the entire Surgical Technology Program will have to be repeated. This is a very intense program.

Clinical and Internship Information and Commitment:

The purpose of clinical and internship rotations is to gain experience and to fulfill the “Surgical Rotation Case Requirements” set by the *Core Curriculum for Surgical Technology*, 7th edition. Each student must complete 120 surgical cases in a variety of specialties: general, cardiothoracic, ENT, eye, GU, neuro, ob-gyn, oral/maxillofacial, orthopedics, peripheral vascular, and plastics.

To receive the exposure and variety of surgical cases, students are expected to rotate to different locations. Your lab instructors will try to place you in surgical spots close to your designated college. However, some students will have to travel to surrounding areas at their own expense to fulfill the required surgical cases.

Clinicals do not start until your second semester in the program. Clinicals are 8 weeks long and are 3 days a week from about 6:30am -3:30pm.

Surgical Practicum start in the third semester and is also 8 weeks long. Surgical Practicum is 5 days a week from about 7:00am-3:30pm, Monday-Friday.

The commitment to this program is made not only by you, but by your family and loved ones. You will be investing as much as 12 to 15 hours a day during clinical rotations within the confines of Monday through Friday, 5:30am to 7pm.

Additional requirements prior to clinical rotations:

1. Immunization records (Flu, MMR, PPD, Chickenpox, TDAP, COVID)
2. ‘BLS Health Care Provider’ CPR card
3. Health Insurance, proof (available through Student Central)
4. Background check (provided by Health Science Division)
5. Drug test
6. Hepatitis B vaccinations or signed waiver
7. Clinical/practicum/internship sites may require other documentation/proof of vaccination besides those required by the college or this program.
8. Clinical site orientation

Admission to the Great Falls College MSU:

Students must be admitted to the College prior to the submission of the Surgical Technology program application and be in good academic standing with the institution. Therefore, no applications will be reviewed until applicants have been admitted to GFC MSU and have a completed admissions file.

Students transferring from another MSU affiliate school

- Go to your home campus website.
- Log-in to your campus **MyMSU portal** using your NetID and password.
- Select the **Registration & Records** tab.
- Look in the **Additional Resources** section.
- Complete the **MSU System Transfer Request**
- Where are you transferring to: **Great Falls College**
- Term of entry: **Spring 2027**
- Major: **Surgical Technology**
- Press continue and verify all information is correct and submit.

Students transferring from another Montana University System school

- Complete a Transmittal Application. This is free and will automatically be routed from your previous campus to Great Falls College.
- Use the [online transmittal form](#)..
- Wait for our Admissions office to contact you with next steps.
- Or call the Great Falls College Admissions Office (406) 268-3700 for assistance
- Or applying online at [GFC MSU admissions link](#)

Surgical Technology Transfer Policy

- Students previously enrolled in **ANY surgical technology program** must report that enrollment and provide official transcripts, a written explanation for leaving AND one (1) surg tech faculty reference from that program.
- There is no guarantee of previous surg tech prerequisite coursework transferring.

- Transfer students must send an official copy of all transcripts to the Great Falls College Registrar's Office to complete their application.
- All students must meet admission requirements for Great Falls College and submit application for the Associate of Applied Science for Surgical Technology. Acceptance into Great Falls College Surgical Technology program is competitive: application does not guarantee acceptance.

Transferable Courses:

General education coursework taken at other institutions must meet the transfer requirements of the Great Falls College. For information regarding transferable courses, please review the current listing of approved equivalent courses listed in the Transfer Guide under Student Information at: [student transfer link](#). All transfer work has to be from an [appropriately accredited](#) institution.

You will initiate the request for evaluation of credit during the admission process by furnishing an official transcript from the transferring institution(s) and the necessary materials, including copies of the appropriate catalog descriptions or course syllabi, to Registrar. Official transcripts must be sent directly by the issuing institution to the following address:

Office of the Registrar
Great Falls College MSU
2100 16th Ave S
Great Falls, MT 59405
406-771-5128

Surgical Technology Application Requirements:

All eligibility forms and documents are enclosed in the Surgical Technology Program Information and Application Packet for Spring 2027.

To be eligible to apply for admission into the Surgical Technology Program, applicants must:

- Be admitted to Great Falls College MSU and have a complete admissions file (*if you are coming from another college besides GFC MSU, please send official transcripts*).
- Be currently in Good Academic Standing.
- All prerequisites must have been completed with a "C- "or better.
- Anatomy & Physiology and Microbiology classes must have a lab and have been completed within the last 5 years.

When applying for admission into the Surgical Technology Program:

- Please note that any documents submitted to the College for application to the Surgical Technology Program become part of the student program file and will not be returned to the student.

- Applicants should keep copies of all documents for their own records. **Please only submit copies of the original documents.**
- Please send all application items as a completed packet. Items sent separately and at random are easily lost or misfiled. We are not responsible for any late, lost, or misfiled information.
- It is the applicant's responsibility to ensure that all requirements are met by the established deadline. Deadlines, guidelines, and policies apply equally to all students; thus, there can be no exceptions.
- Any late or incomplete applications will not be considered in the application process. Do not send any portion separately; only applicants meeting all requirements will be further evaluated by the selection committee.
- Submission of false material in this Application Packet will be grounds for non-admission or, if discovered after admission, grounds for expulsion.
- Great Falls College MSU's Surgical Technology Program does not maintain a waiting list. Applicants must reapply each year.
- Please only send required documentation as other supplemental items will be discarded.
- Current students may apply in the semester in which they are finishing their prerequisites and may be considered for conditional acceptance if space is available. Final determination will be made after completion of grades at the end of the semester.

Application Submission Instructions: PRIORITY DUE DATE: October 30, 2026

Completed program application packets are accepted on an ongoing basis but must be submitted by the deadline.

- **Hand-deliver** your application to the Admissions Office in Student Central at Great Falls College, 2100 16th Avenue S, Great Falls MT
- OR**
- **Mail** your application to Attn: Surg Tech Program Admissions Committee, Great Falls College Admissions, 2100 16th Ave S, Great Falls, MT 59405
** It is the applicant's responsibility to ensure the mailed application is postmarked by the deadline date. To ensure your mail is postmarked on a specific day, you must request a manual postmark or use certified or registered mail (learn more at usps.com) or ship through UPS or FedEx and use their tracking services.*

Application Scoring:

- Only students in Good Academic Standing will be eligible for program acceptance

- For applicants who have taken courses multiple times; the most recent verifiable grade will be used for scoring/GPA calculations.
- Points and GPAs will be calculated by the Registrar's Office and grade points will be calculated using the current catalog criteria which includes +/- weighing. Plus or minus is equivalent to the following:

(A) = 4	(B-) = 2.7
(A-) = 3.7	(C+) = 2.3
(B+) = 3.3	(C) = 2.0
(B) = 3.0	(C-) = 1.7
- For students who have been awarded credit for successful performance in subject examinations of the CLEP or DSST programs, the credits will be accepted; however, there is no grade for calculation for scoring or GPA. In this situation, the total points will be converted to percentage ranking.
- For students who have been awarded credit for successful performance in subject examinations of the AP program, the credits will be accepted for scores of 3, 4, or 5; however, there is no grade for calculation for scoring or GPA. In this situation, the total points will be converted to percentages of ranking.
- For students who have been awarded credit for Prior Learning Assessment, the credits will be accepted for Passing (P) grades; however, there is no grade for calculation for scoring or GPA. In this situation, the total points will be converted to percentages of ranking.
- For students who have additional educational attainment, the Registrar's Office will verify degrees awarded from official transcripts.

Surgical Technology Curriculum:

Prerequisite Courses for the Surgical Technology Program

These courses must be completed with a minimum grade of "C- "prior to formal acceptance into the Surgical Technology program. Science courses require a lab component.

Course Number	Course Title	Credits
AHMS 144	Medical Terminology	3
*BIOH 201	Human Anatomy & Physiology I with lab	4
*BIOH 211	Human Anatomy & Physiology II with lab	4
*BIOM 250	Microbiology for Health Sciences with lab	4
M 105	Contemporary Mathematics (or any math course in the MUS core)	3-4

Select one of the following:

PSYX 100	Intro to Psychology	3
SOCI 101	Intro to Sociology	3

Select one of the following:

WRIT 101	College Writing I	3
----------	-------------------	---

WRIT 121	Intro to Technical Writing	3
----------	----------------------------	---

PREQUISITE TOTAL CREDITS 24-25

**Classes with an one Astris must be completed within 5 years of applying to the Surgical Technology Program and have a lab component. Other classes must be completed within 15 years.*

*****Classes with two Astris - It is strongly encouraged but not required that students also complete COMX 115 Intro to Interpersonal Communication & PHL 221 Intro to Philosophy and Biomedical Ethics prior to applying for the program.***

Course Number	Course Title	Credits
**PHL 221	Intro to Philosophy & Biomedical Ethics	3
**COMX 115	Intro to Interpersonal Communication	3

TRADITIONAL PROGRAM COURSE REQUIREMENTS AFTER FORMAL ACCEPTANCE

Surgical Technology Program: 1st Spring Semester

Course Number	Course Title	Credits	
AHST 101	Introduction to Surgical Technology	3	
AHST 115	Surgical Lab I	3	
AHST 154	Surgical Pharmacology	3	
**COMX 115	Intro to Interpersonal Communication	3	
**PHL 221	Intro to Philosophy and Biomedical Ethics	3	TOTAL CREDITS
			15

Surgical Technology Program: Fall Semester

Course Number	Course Title	Credits	
AHST 200	Operating Room Techniques	5	
AHST 201	Surgical Procedures I	4	
AHST 215	Surgical Lab II	3	
AHST 250	Surgical Clinical I	4	TOTAL CREDITS
			16

Surgical Technology Program: 2nd Spring Semester

Course Number	Course Title	Credits
AHST 202	Surgical Procedures II	5
AHST 251	Surgical Clinical II	5

AHST 295

Surgical Practicum

5

TOTAL CREDITS
15

PROGRAM TOTAL CREDITS 70-71

Notification of Acceptance:

All applicants will be notified of their status by e-mail/DocuSign, after the review process is complete. The e-mail should arrive by December 5, 2026. A “letter of intent” will be enclosed for the accepted applications and must be signed and returned by the specified date.

Great Falls College MSU Surgical Technology Program

CONTACT INFORMATION

Office of Admissions

(406) 268-3700

admissions@gfcmsu.edu

Office of the Registrar

(406) 771-5128

graduation@gfcmsu.edu

Daisy Gibson, CST, BS

Surgical Technology Program Director

(406) 771-4355

daisy.gibson@gfcmsu.edu



Application

Cover Sheet

Great Falls College MSU Surgical Technology AAS Program Spring 2027 Application

Application Packet is due October 30, 2026

(please print clearly)

Applicant Name: _____

Mailing Address: _____

City: _____ **State:** _____ **Zip Code:** _____

Telephone (Cell): _____ **Telephone (Other):** _____

Email Address: _____

Great Falls College Student ID Number: _____

Preferred Campus of Placement (Please rank in order of preference, if you are willing to be placed at multiple spots. "1" being the most desirable and so on.) Please also note, if one of the sites does not have at least 3 students successfully admitted into the surgical technology program, we will not run the program at that distance location. See additional information on page 4.

_____ Great Falls College MSU – Great Falls, MT (10 student cap)

_____ City College at MSU Billings – Billings, MT (10 student cap)

_____ Gallatin College at MSU – Bozeman, MT (5 student cap)

Have you ever been enrolled in any Surgical Technology program? Check one: YES NO

If yes, list when and where: _____

If yes, please also include the additional 2 items listed below with your application:

1. Attach a written explanation for leaving, & have an official transcript sent from that school directly to GFC MSU Registrar.
2. Attach one (1) Surg Tech faculty reference from that program in a sealed envelope with their signature across the seal.

Check-off List & Application Requirements

_____ **If you are a transfer student**, you must have a complete Admissions File to Great Falls College MSU. (If you are already attending Great Falls College MSU, you are already admitted). A completed admissions file includes a completed application, copies of high school/GED/HiSET transcripts or diploma, submitting official college transcripts verifying transfer coursework/placement exams, immunizations. Complete admissions files will be verified by the registrar's office and applicants with incomplete files will not be admitted to the program. Students are encouraged to check with the admissions office to confirm that their admissions file is complete.

***Send official transcripts to Great Falls College Registrar – do not include in this application packet.**

_____ **In Good Academic Standing:** Only students in Good Academic Standing will be eligible for program acceptance. This means, they are not on academic probation/warning OR, academic probation/warning continued, OR academic suspension. Good academic standing will be verified by the Registrar, and any applicants who are not in good academic standing will not be admitted to the program. Students are encouraged to check with the Registrar's or admissions office to confirm that they are in good academic standing. The Registrar's Office verifies academic standing. A student with Good Academic Standing has a cumulative GPA of greater or equal to 2.0 at Great Falls College MSU.

_____ Completed all prerequisite courses with a minimum grade of "C-"

_____ Completed a meeting with Program Director, list date completed _____

Please schedule a face-to-face or phone meeting with Daisy Gibson, (406) 771-4355 or daisy.gibson@gfcmsu.edu

Include the following forms in your application.

- Application Cover Sheet & Check List completed (page 16 & 17)
- Application Evaluation Form (page 18 & 19)
- Signed Technical Standards Form (pages 20 -23)
- Verification/Documentation of work in the healthcare field with direct patient care. (If applicable, page 24)

Surgical Technology Application Evaluation Form

Applicant Name: _____ **GFC MSU ID:** _____

Please summarize your course work by completing the table below, with official transcripts on file with the Registrar if courses were taken at another institution. Science courses must be completed within 5 years (2022) of applying for Surg Tech Program and must include a lab component, other courses must be completed within 15 years (2012) of applying for Surg Tech Program.

**Please include if class occurred face-to-face (you went on campus), or hybrid (a mix of on campus & online), or completely online. Information on the delivery method of the course is for data gathering purposes only and will not impact the scoring of your application.*

Table 3 Surgical Technology Application Evaluation Form

Prerequisite Course Number	Course Title	Institution where course was completed	Year course completed	*Delivery – online, hybrid or face-to-face	Grade	Grade Value grade scale, pg. 13	Point Value weight given to subject	Total Points grade x point value
AHMS 144	Medical Terminology						3	
BIOH 201	Human Anatomy & Physiology I with Lab						6	
BIOH 211	Human Anatomy & Physiology II with Lab						6	
BIOM 250	Microbiology for Health Sciences with Lab						4	
M 105 or MUS Core math	Contemporary Mathematics (OR any math in MUS Core)						3	
PSYX 100 or SOCI 101	Intro to Psychology or Intro to Sociology						3	
WRIT 101 or 121	College Writing I or Intro to Technical Writing						3	
Prerequisite Subtotal:								

Prerequisite Course Number	Course Title	Institution where course was completed	Year course completed	*Delivery – <i>online, hybrid or face-to-face</i>	Grade	Grade Value grade scale, pg. 13	Point Value weight given to subject	Total Points grade x point value
ADDITIONAL POINTS (Recommend having these prior to beginning program but not REQUIRED prior to beginning program.)								
COMX 115	Introduction to Interpersonal Comm						3	
PHL 221	Intro to Philosophy & Biomedical Ethics						3	
Additional Points Subtotal:								
PREVIOUS DEGREES (<i>Maximum of 5 points - points awarded for one degree only</i>) Verification required –official transcript with degree posted on file with Registrar								
Bachelor's degree in science/health field – List where & when:							5	
Bachelor's degree in Unrelated Field – List where & when:							3	
Associate degree in Science/ Health Field – List where & when:							3	
Associate degree in Unrelated Field– List where & when:							2	
Certificate in Accredited Health Field – List where & when:							1	
Previous Degree Subtotal:								
WORK EXPERIENCE (<i>Maximum of 1 point</i>) Verification form is required – see attached								
Clinical work experience in the healthcare field with direct patient care							1	
Work Experience Subtotal:								
TOTAL POINTS:								

✓ In case of a tie, the tie-breaking criteria will go to the highest cumulative prerequisite GPA.



Surgical Technology Program

Great Falls College MSU

2100 16th Ave. South, Great Falls, MT 59405

Technical Standards for the Surgical Technologist

The surgical technologist has strenuous demands placed on them routinely. These demands are called Technical Standards.

If you have questions or concerns about your ability to meet the technical standards with or without accommodation, or if you would like to arrange reasonable accommodation, you should contact the Director of Academic Success and Accessibility. Applicants who disclose a disability are considered for admission if they are otherwise qualified so long as such accommodation does not significantly alter the essential requirements of the curriculum and the educational program or significantly affect the safety of patient care or others.

To successfully complete the Surgical Technology program, students must demonstrate their competency in carrying out the tasks necessary for safe and effective practice in the field including:

Observation/Sensory-Motor

- Accurately identify and assess heart, breath, abdominal, and other sounds of the human body
- Accurately assess normal and abnormal color changes in the skin and observe pupil changes
- Accurately differentiate colors and recognize patient odors
- Detect and respond appropriately to activation/warning signals on equipment) including auditory and visual signals)
- Detect significant environmental odors
- Distinguish fine print on various medication labels
- Observe and assess conditions of a patient accurately, at a distance and close at hand, and observe non- verbal communication when performing nursing assessments and interventions or administering medications
- Observe and participate in all demonstrations and experiments in the basic sciences including computer assisted instruction
- Observe digital or waveform readings
- Perceive signs of disease and/or infection as manifested through physical examination including visual images of the body surfaces, palpable changes in various organs and tissues, and auditory information (patient voice, heart sounds, bowel and lung sounds)

- Read gradients/calibrations on a syringe

Communication

- Communicate accurately and effectively in English with other students, faculty, staff, patients, families and other professionals in a culturally sensitive manner
- Communicate effectively in classroom presentations, seminars, simulation, practicum sites, practicum conferences, and online-formats
- Convey or exchange accurate information in a clear and efficient manner to obtain a health history, identify problems presented, and explain alternative solutions
- Effectively communicate with and respond appropriately to other healthcare professionals' questions, requests, and directions in classroom, lab and clinical settings
- Process and communicate information on the patient's status including changes in mood, activity and posture and non-verbal communications with accuracy in a timely manner to members of the health care team

Psychomotor

- Adjust and operate diagnostic or therapeutic devices by manipulating knobs, dials, and keyboards
- Assemble medical equipment and supplies
- Coordinate fine and gross muscular movements to treat patients in emergency situations
- Engage in patient care delivery in all settings and deliver care to all patient populations including but not limited to children, adolescents, adults, individuals with disabilities, medically compromised patients and vulnerable adults
- Execute physical movements required to provide general care and treatment to all patients in all health care settings
- Move and position heavy and/or large equipment and patients
- Operate equipment typically found in the health care environment including IV pumps, cardiac monitors, and electric and manual blood pressure equipment, safe handling equipment, operating room beds and stretchers
- Perform basic life support, ventilation/compression (including CPR and AED), and other basic life support functions
- Respond to emergencies precisely, consistently, accurately, and quickly
- Safely assist a patient in moving from one place or another
- Transfer patients from bed to chair, bed to stretcher, stretcher to operating room bed

- Transport patients in wheelchairs as necessary

Intellectual-Conceptual, Integrative, and Quantitative

- Accurately perform mathematical calculations and calculate medication dosages
- Demonstrate factual, conceptual, procedural, and metacognitive knowledge
- Effectively perform chart reviews
- Effectively prioritize multiple tasks
- Effectively take doctors' orders
- Exercise good judgment in patient assessment
- Manage the demands of time constraints and frequent interruptions
- Measure, calculate, reason, analyze, integrate, synthesize and problem solve in the context of the level and the focus of their curricular program
- Perform data entry tasks using available technology
- Perform universal precautions against contamination
- Provide all aspects of patient care in the hospital setting
- Provide clear expression of personal ideas and feelings, demonstrations of bidirectional feedback, and sensitivity to people with ideas and experiences that are different from their own
- Use and interpret information from assessment techniques/maneuvers such as those involved in assessing respiratory and cardiac function, blood pressure, neurological status, etc.
- Use and interpret information related to physiologic phenomena generated from diagnostic tools (sphygmomanometer, otoscope, ophthalmoscope) during a comprehensive examination of a patient

Behavioral and Social Attributes

- Abide by the professional standards of practice defined by the discipline
- Demonstrate compassion, sensitivity, and concern for others
- Demonstrate understanding and adherence to professional standards
- Function effectively under physically taxing workloads including in times of physical and mental stress
- Function effectively under stress and adapt to an environment that may change rapidly without warning and/or in unpredictable ways
- Maintain appropriate professional decorum in high stress situations and when exposed to unusual sights and smells

- Maintain confidentiality with regard to all phases of work

Occupational Exposure /Safety Skills

- Understand that you will be participating in real surgical interventions during your clinical rotations and there is an inherent risk of being exposed to airborne or blood-borne pathogens
- Occupational risks and exposures come from:
 - blood and body fluids, sharps, communicable and infectious diseases, ionizing radiation, anesthetic gases, smoke plume, chemotherapy drugs, latex, electromagnetic fields, formalin, disinfecting solutions, and unpleasant sites and odors
- Demonstrate safety regarding occupational risks and exposures and practice the ability to self-protect by using standard precautions and personal protective equipment when encountering patients and hazardous materials
- Practice the proper use of personal protective equipment when needed and wear them for duration of your shift
 - tight fitting mask, lead apron, safety goggles, two pairs of surgical gloves, and hair covering

I understand that I will be expected to demonstrate competency in the technical standards stated above in order to successfully complete the program and I am aware of the occupational risks and safety skills regarding surgical technology.

Print Student Name

Student Signature

Date



Surgical Technology Program

Great Falls College MSU

2100 16th Ave. South, Great Falls, MT 59405

Verification of Health Care Employment **with** Direct Patient Care

(Please Print)

Last Name: _____ First: _____ Middle: _____ was/is employed

From: _____ to: _____ working an average of: _____ hours per/week.

Month/Day/Year

Month/Day/Year

Approximate Total hours of Experience: _____ Job Title: _____

Comments/Description of Duties:

Signature of Employer/Supervisor/HR Representative

Date

Name of Employer: (Please Print)

Mailing Address: (Street Address, P.O Box)

City

State

Zip Code

OFFICE USE ONLY:

TYPE: _____

AMOUNT: _____

REVIEWED BY: _____

DATE: _____