

Updated 01/06/2020



# UtahStateUniversity™

## HEALTH PROFESSIONS

### **Surgical Technology Program**

Application and Information Packet  
HEALTH PROFESSIONS

**DEADLINE: First Friday in August for Fall Semester**



## Health Professions Program at Utah State University

### Surgical Technology

The Surgical Technology Program is an Associate of Applied Science Degree program that can be completed in four semesters, after completing one semester of prerequisites. The prerequisites must be completed prior to the student applying for and being accepted into the Surgical Technology (ST) Program. Surgical technologists assist in operations under the supervision of surgeons, registered nurses and other surgical personnel. They must be knowledgeable in preparing the operating room, establishing and maintaining the sterile field, aseptic technique, setting up surgical equipment, supplies and solutions. During surgery the surgical technologist passes instruments, fluids, medications, and supplies to the surgeon as well as anticipating the needs of the surgeon for any given surgical procedure. Students receive an Associate of Applied Science Degree in Surgical Technology from Utah State University upon completion of academic coursework and clinical experience.

Upon the successful completion of coursework, students will be eligible to sit for the Certified Surgical Technologist (CST) certification exam administered by the National Board of Surgical Technology and Surgical Assisting (NBSTSA). If the student successfully passes this national board, they will be conferred the title of Certified Surgical Technologist (CST). The USU Surgical Technology curriculum was developed utilizing the curriculum recommendations of the Association of Surgical Technologist (AST) Core Curriculum, 6<sup>th</sup> edition. Students successfully completing the program will be well prepared for a career as an entry-level (advanced beginner) surgical technologist.

### Surgical Technology Entrance Requirements

Utah State University has an open admission policy. Applicants will be admitted without regard to race, color, religion, sex, national origin, age, disability, or veteran's status. In addition, discrimination on the basis of sexual orientation for employees in all aspects of employment and for students in academic programs and activities is prohibited. High school graduation or GED is required to be accepted into the program. Acceptance into this program will be by the selection process.

#### General Admissions Procedures

To be officially admitted to the college as a full-time matriculated student, an applicant must submit the following:

1. A completed [Application for Admission](#).
2. A \$50 nonrefundable application fee.
3. Official transcripts of all previous high school and/or their GED and college work if the student is a transfer student.
4. Placement and evaluation exam. ACT (American College Test), or Accuplacer Exam for English & ALEKS Exam for Math.

Notification of acceptance and resident status will be sent from the Health Professions Department Chairperson. If a student's application is incomplete at the time of registration, the student will not be admitted to the program. Students applying for financial aid, must be a high school graduate or GED recipient, and be matriculated before receiving aid.

A declaration of a major is accomplished through the Application for Admission. Students desiring to change their majors after acceptance are required to complete "A Change of Major" form at the Admissions and Records Office.

### **Returning Students**

A student who has been away for more than 2 semesters, must submit a new application for admission along with a \$20.00 reapplication admission fee. Those who have attended other colleges or universities in the interim will be asked to submit transcripts of all college credits.

### **Enrollment Prior to High School Graduation**

An academically qualified high school student who wishes to enroll at USU Eastern or USU Blanding must fill out a Concurrent Enrollment-Early College form as well as a Student Acknowledgement & Parental Consent Agreement form. **Students may work concurrently on high school classes and the college courses required for acceptance into the ST Program, while still in high school.**

### **Transfer Students**

A transfer student from another college or university must submit the following:

1. A completed [Application for Admission](#).
2. A \$50 one-time nonrefundable application fee.
3. Official transcripts of all previous college work. (Official transcripts must be sent directly from the previous school. Hand carried transcripts will not be accepted.)
4. ACT or Accuplacer test scores. If a transfer student has completed 20 hours and has taken an English course equivalent to our English 1010, they will not be required to take the above tests.
5. A transfer student cannot transfer credits with D or E (F) grades or credits from developmental or remedial courses. **Grades of C or better will be allowed for all classes required for the Program. Credits from remedial classes will not be accepted.**
6. The student must be in good standing and eligible to re-enroll at the college or university where they were most recently registered.
7. Transfer students will not be matriculated until official transcripts of all high school, previous college or university work are submitted to USU Eastern Blanding.

### **Students with Disabilities**

If a student has a disability that qualifies under the Americans with Disabilities Act (ADA) and requires reasonable accommodation, that student should contact the Disability Resource Center for information on appropriate policies and procedures. Disabilities covered by ADA may include learning, sensory, emotional, physical or medical impairments.

Students may contact the DRC to determine if they qualify for accommodations. Students at USU Blanding may contact Sarah Gosney (435-678-8161) in the Student Services hall or call directly to the USU DRC at 1-435-797-2444. Please contact the DRC as early in the semester as possible.

## Application Requirements Checklist

### 1. Complete the Surgical Technology Application and return it to:

Teryn Lyman-Keune, Coordinator for Health Professions/Student Advisor  
Health Professions Building (Physical Address: 344 West 800 North)  
Utah State University Blanding Campus  
576 West 200 South (You may mail applications to this address)  
Blanding, UT 84511

### 2. Students must have a minimum **GPA of 3.00 for admittance** into the program and **maintain a 3.00 GPA throughout the program**

### 3. **Advising** - Students interested in the Surgical Technology (ST) Program must complete a ST Program Application, be accepted and provide all required documents **PRIOR** to registering for ST classes.


### 4. **Registration Date and Time** - Please visit the USU Eastern or USU Blanding Website for registration information.

### 5. **The background check must be ordered and/or uploaded to your Compliance Tracker packet through CastleBranch. Please use this link: [portal.castlebranch.com/ut61](https://portal.castlebranch.com/ut61) A fee will be charged.**

 **Background Check**

 **Drug Screen**

 **Completed Student Health History/Immunization Form**

 **Students on Blanding campus ONLY must pay Tara Olsen, (Health Professions Staff Assistant) \$45.00 for the drug screen. She will give the student a receipt for their payment. Drug screens will be completed on campus.**

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## Required Immunizations

All immunizations below are required. All records must be complete and on file with with Program Director **PRIOR** to beginning your program:

### Hepatitis B

- Provide written evidence from your healthcare provider or immunization record indicated the three (3) dates you have received the vaccine series, **AND**
- Provide written documentation of titer results as “Reactive.”

### Tuberculosis

- 2-step TST (two separate Tuberculin Skin Tests, aka PPD) is placed no sooner than seven (7) days apart. The 2-step TST must be completed at the time the student begins ST program. **OR**
- One (1) QuantiFERON Gold blood test with negative result. **OR**
- One (1) T-SPOT blood test with negative result.
- If there is history of a positive TB skin test, the student must see a physician for evaluation or risk AND have chest x-ray report showing no evidence of active disease is required.

### Tdap

- One (1) adult dose Tdap is required for USU Surgical Technology Program. A tetanus/diphtheria (Td) booster is required if 10 years have elapsed since the last booster.

**The *CDC Advisory Committee on Immunization Practices* recommends that all healthcare personnel, regardless of age, should receive a single dose of Tdap as soon as feasible if they have not previously received Tdap regardless of the time since last Td dose.**

### Measles, Mumps and Rubella (MMR)

- Students must provide written evidence of the required two (2) vaccines; **OR**
- Provide written documentation of titer results (blood test). Verbal history of disease is NOT reliable and will not be accepted.

### Varicella (Chicken Pox)

- Proof of two (2) Varicella vaccinations. **OR**
- Proof of immunity to Varicella through a blood test.

### Flu (Influenza)

- Students must provide written evidence of having received the seasonal flu vaccine by October of current year.
- Students must maintain compliance with annual flu vaccinations during their enrollment in the Surgical Technology program.

- If you refuse to obtain this vaccine, then you are required to wear a mask **AT ALL TIMES** when in the clinical facility.

**Waivers:**

A student may receive a waiver on health grounds if he or she presents a written statement from a healthcare provider indicating that immunization against any or all of the diseases for which immunization is required is medically contraindicated, detrimental to, or not in the best interest of the student. Specific reasons should be noted, such as allergy to components of the vaccine. The physician's statement shall document whether the contraindication is permanent or temporary, and if temporary, provide assurance that the student will receive immunization(s) at the first reasonable opportunity. (For example, rubella vaccine should not be given to pregnant women.) If the student fails to complete the immunizations and provide evidence of same, the student will not be permitted to enter or remain in the program. If the student objects to any immunization due to religious beliefs, he or she must submit a signed written statement stating that they have chosen not to be immunized because he or she is an adherent to a religion the teachings of which are opposed to such immunizations. Students who are unwilling or unable to comply with the immunization policy of the Surgical Technology Program must understand that some clinical agencies prohibit the presence of unvaccinated students at their facility. While USU will make reasonable efforts to find appropriate alternate clinical rotations for these students, there is always the risk the student will not be permitted to complete clinical or practicum rotations which are a required part of the surgical technology curriculum.

***\*Students will be required to turn in a packet to Teryn Lyman, Health Professions Coordinator/Student Advisor with all of the above records. Students should keep a copy of all records for their own files.***

### **Clinical Orientation**

Prior to initiating any clinical or externship experience, students are required to attend an orientation with the appropriate sites that they will be attending for their surgical experience.

### **Clinical Experience**

**Surgical Technology Surgical Clinical and Externship:** Our ST students will train in various surgical settings. After students demonstrate proficiency assigned skills in surgical lab, students may begin practicing skills in the clinical setting under the direct supervision of an experienced surgical technologist or registered nurse. These clinical rotations are an important part of the program. Students must commit to attending all surgical rotations that they are scheduled to participate in order to attain the required case completions for this degree.

## Program Requirements

**Application packet deadline: 1<sup>st</sup> Friday of August for Fall Cohort**

The ST application must be submitted by **the first Friday of August for the Fall Cohort**. Cohorts start annually each fall semester. Students must have prerequisite courses completed by this time with a **minimum overall GPA of 3.0 or higher**.

†These classes are approved for concurrent high school enrollment.

### PREREQUISITES

COURSE	Credit Hours
HEAL 1500 <sup>†</sup> – Anatomy & Physiology	3
NURS 1008 <sup>†</sup> – Medical Terminology	2
MATH 1050 <sup>†</sup> – College Algebra	4 OR
STATS 1045 – Introduction to Statistics with elements of Algebra	5
<u>ENGL 1010<sup>†</sup> – Introduction to Writing</u>	<u>3</u>
TOTAL	13-14

**\*\* Students must have a 3.0 GPA to apply for and be selected to join the Surgical Technician Program.**

### SEMESTER ONE

COURSE	Credit Hours
BIOL 2060 – Microbiology	4
SURG 1030 – Surgical Technology I Didactic	6
SURG 1035 – Surgical Technology I Laboratory	4
<u>SURG 1600 – Surgical Technology Clinical Competencies I</u>	<u>2</u>
TOTAL	15

### SEMESTER TWO

COURSE	Credit Hours
SURG 1040 – Surgical Technology II Didactic	6
SURG 1045 – Surgical Technology II Laboratory II	2
<u>SURG 1700 – Surgical Technology Clinical Competencies II</u>	<u>4</u>
TOTAL	12

**SEMESTER THREE**

<b>COURSE</b>	<b>Credit Hours</b>
<b>SURG 1050 – Surgical Technology III Didactic</b>	<b>6</b>
<b>SURG 1055 – Surgical Technology III Laboratory</b>	<b>2</b>
<b><u>SURG 1800 – Surgical Technology Clinical Competencies III</u></b>	<b><u>6</u></b>
<b>TOTAL</b>	<b>14</b>

**SEMESTER FOUR**

<b>COURSE</b>	<b>Credit Hours</b>
<b>SURG 1060 – Surgical Technology IV Didactic</b>	<b>6</b>
<b>SURG 1065 – Surgical Technology IV Laboratory</b>	<b>2</b>
<b><u>SURG 1900 – Surgical Technology Clinical Competencies IV</u></b>	<b><u>6</u></b>
<b>TOTAL</b>	<b>14</b>

**National Certification and Examination:** In order to take the Surgical Technology Certification Exam (CST), the student must complete the application and apply for the national certification exam. The cost is \$190.00 for AST members and \$290.00 for nonmembers. The CST exam serves as the final exam for SURG 1060. **Applications and certification exam fees must be paid when registering for the final semester of the Surgical Technology curriculum.**

**Surgical Technology Admissions Checklist**

- Online application and acceptance to USU Blanding, Moab, or Eastern
- Submit completed for Surgical Technology Program with a copy of GED/High School/College transcripts.
- Submit Surgical Technology Student Contractual Agreement from student handbook by the first day of class.
- Complete Blood-Borne Pathogens & HIPPA during first week of semester one (1).
- Complete Background Check and Drug Screen uploaded to Castlebranch.
- Blanding students pay Tara Olsen \$45.00 for drug screen to be completed by Health Professions program.
- Submit Student Health History/Immunization Form (from Student Handbook).
- Immunization record from healthcare provider to document:
  - Hepatitis B vaccination series completed with “reactive” titer.
  - 2-step TB skin test (within past 12 months)
  - Tdap (1 adult dose)/Td booster (if 10 years since last Tdap)
  - MMR x 2
  - Varicella x 2
  - Influenza annually
- Pre-requisite:
  - ENGL 1010
  - MATH 1050 or STAT 1045
  - NURS 1008
  - HEAL 1500

***Application packet deadline: Cohorts begin each fall semester. Packet Deadline is the First Friday of August.***

To be considered for acceptance into the program, students interested in the Surgical Technology (ST) Program must complete a ST Program Application, be accepted and provide all required documents **PRIOR** to registering for ST classes. Once the application process is complete, the student will be invited to interview with program faculty. Interviews will help the faculty determine if students will be able to comply with the requirements of the program including travel to clinical rotations, meeting surgical case requirements, turning in assignments, participating in interactions with fellow students and instructors, maintaining a GPA of 3.0 throughout the program, participating in orientation, and receiving instruction through a blended delivery format. Please note that there are no additional charges for distance education delivery and all technological requirements are provided by the University including laptops for student use.

Please submit Application to:

Health Professions Building- Utah State University Blanding Campus, Teryn Lyman-Keune, Coordinator  
[teryn.lyman@usu.edu](mailto:teryn.lyman@usu.edu).

576 West 200 South

(Physical Address: 344 West 800 North)

Blanding, UT 84511

**Note: A copy of the above documentation needs to be maintained and updated as appropriate by the student and as requested by the instructor and/or staff assistant.**

# Utah State University®

## HEALTH PROFESSIONS

### SURGICAL TECHNOLOGY PROGRAM

**DEADLINE: First Friday in August for Fall Semester**

### Application

Name (Print) \_\_\_\_\_  
Last First Middle

Names Previously used: \_\_\_\_\_

Student USU A# \_\_\_\_\_

Phone: Day \_\_\_\_\_ Evening \_\_\_\_\_ Cell \_\_\_\_\_

Mailing Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Age \_\_\_\_\_ High School Attended \_\_\_\_\_

Email address \_\_\_\_\_

(This email will be used to contact you about the ST Program)

**I have provided true, complete and correct information on this application. I have read and understand the information presented in this packet.**

Signature \_\_\_\_\_ Date \_\_\_\_\_