



LAS POSITAS COLLEGE

*Students First*

# **Surgical Technology**

## *Application Package*



**3000 Campus Hill Drive**

**Livermore, CA 94551**

**925-424-1354**

**[www.laspositascollege.edu/alliedhealth](http://www.laspositascollege.edu/alliedhealth)**

# Las Positas College

## Surgical Technology Program

### Application Package

The Surgical Technology program at Las Positas College is a **full-time** program commencing each summer.

**\*Required Core Program Entrance Courses:**

- Biology 31 (Introduction to College Biology)
- Anatomy 1 (General Human Anatomy)
- English 1A (Critical Reading and Composition)
- Mathematics 65 (Elementary Algebra)
- Health 51A\*\* (Basic Medical Terminology)  
{OR} Health 52\*\* (Basic Medical Terminology for Allied Health)

\*The required core program entrance courses must be taken prior to enrollment in the Associates of Science Major Surgical Technology or the Surgical Technology Certificate.

\*\*May be taken prior to or concurrently with Surgical Technology 50.

**Certificate of Achievement or Associate in Science Degree**

Upon completion of the program, students will earn a 35 unit certificate in surgical technology. Students may receive a 60-unit associate in science degree upon completion of additional general education coursework and other requirements as listed in the college catalog. Students are discouraged from working fulltime while enrolled in this program.

**To be eligible for the Surgical Technology Program, applicants must be 18 years of age or older and have the following:**

- A completed Chabot Las Positas Community College District application if the applicant has not attended Las Positas or Chabot Colleges previously. Returning students must submit an unofficial transcript.
- Official transcripts of required courses; Required courses must be completed with a grade of C or higher; OR official transcript of a bachelor's or associate's degree from an accredited college attended.
- Have an overall grade point average of 2.80 or higher.
- Foreign transcripts *must* be evaluated by a recognized evaluation services firm such as the International Education Research Foundation <http://www.ierf.org> to show U.S. equivalency of a 12th grade education and/or completion of the college level required courses.
- A completed Las Positas College Surgical Technology Program application package.
- American Heart Association or Red Cross CPR or BLS certificate;
- A completed physical examination form;

- Background/Criminal Check Performed\*;
- Drug Screening\*;
- TB clearance; and
- Proof of the following immunization:
  - Tetanus/diphtheria (every 10 years)
  - Mumps—2 doses or titer
  - Measles (Rubeola) - 2 doses or titer
  - German Measles (Rubella) - 2 doses or titer
  - Chicken Pox (Varicella zoster) 2 doses or titer
  - Hepatitis B (at least 1 dose of the 3-dose series completed) or titer or signed waiver

\*The background/criminal check and drug screening is the responsibility of the student. Log onto the website at: [www.laspositascollege.edu/SURG/index.php](http://www.laspositascollege.edu/SURG/index.php)

**Application Process**

Applications are accepted during the time frame of January 15th through March 15th. Complete applications packages must be submitted in person to the Office of Allied Health in Building 2100, Room 2111. **Please call 925-424-1357 to make an appointment prior to submission.** Applicants are admitted to the program from the applicant pool in this order:

**Considered First:** Those applicants with completed applications submitted by March 15th that show they have met all the required courses.

**Considered Next:** Those applicants with completed applications submitted by March 15th that show they will successfully complete the required courses by the end of the Spring semester. (Final grades must be submitted by June 15th).

**Not Accepted:** Those applicants who applications are incomplete, or submitted after March 15th.

*Note: If more qualified applicants apply than the Program is able to accept, candidates will be chosen by a random selection method.*

Acceptance letters will be mailed by April 1st. Approximately 24 applications will be accepted with 5 others selected for the Waiting List. Wait-Listed applicants are eligible to register for the Summer Surg 50 class. Students on the Wait List will be eligible to register for the subsequent Fall course if they successfully complete Surg 50 AND space is available. Students on the Wait List are responsible for insuring that their applications are kept current. Any student on the Wait List whose packet is not up to date will be removed from the Wait List and will need to reapply.

**Contact:** For additional information, contact the Office of Allied Health at 925-424-1357 or visit the website at [www.laspositascollege.edu/alliedhealth](http://www.laspositascollege.edu/alliedhealth)

**LAS POSITAS COLLEGE—SURGICAL TECHNOLOGY PROGRAM  
APPLICATION PACKAGE  
COVER FORM**

NAME \_\_\_\_\_ SOC. SEC. # \_\_\_\_\_  
                     LAST                    FIRST                    MIDDLE

ADDRESS \_\_\_\_\_  
                                     NUMBER AND STREET                                    CITY/STATE                                    ZIP

PHONE \_\_\_\_\_ EMAIL \_\_\_\_\_

EMERG. PHONE \_\_\_\_\_ NAME/RELATIONSHIP \_\_\_\_\_

**Application Package Check List:**

- Completed Chabot Las Positas Community College District application.
- Official transcripts of required courses with passing grade of “C” or better and an overall grade point average of 2.80 or higher. Foreign transcripts must be evaluated by [www.ierf.org](http://www.ierf.org) to show U.S. equivalency.
- American Heart Association or Red Cross CPR card or BLS certificate.
- Background/Criminal check performed\*.
- Drug Screening\*. (Order on-line and pay fees, then pick up a 10-panel screening form Office 2111)
- Proof of TB clearance or a negative chest x-ray form.
- Completed physical examination form.
- Proof of the following immunizations:
  - Tetanus/diphtheria (every 10 years)
  - Mumps – 2 doses or titer
  - Measles (Rubeola) - 2 doses or titer
  - German Measles (Rubella) – 2 doses or titer
  - Chicken Pox (Varicella zoster) - 2 doses or titer
  - Hepatitis B (at least 1 dose of the 3-dose series completed) or titer or signed waiver

\*The background/criminal check and the drug screening is the responsibility of the student, cost is \$87.  
 Log onto website for process and to order at: [www.laspositascollege.edu/SURG/index.php](http://www.laspositascollege.edu/SURG/index.php)

**FOR OFFICIAL USE ONLY:**

**I AM CURRENTLY ON THE WAIT LIST TO ATTEND THE SUMMER 2009 SESSION OF THE SURGICAL TECHNOLOGY PROGRAM.**

Requirement	Date	Renew/Exp Date
AHA CPR BLS w/AED		
TB or Chest X-Ray (renew annually)		
Physical (completed within 1 year prior to enrollment into the program)		

The requirements listed above *must* be kept current in order for my application for the Surgical Technology Program to remain active. Failure to do so will result in being removed from the waiting list.

REC'D BY: \_\_\_\_\_  
                                     Name                                    Date                                    Time

Applicants Signature: \_\_\_\_\_

**Las Positas College Surgical Technician Program  
Physical Evaluation Form**

Student's/Patient's Name: \_\_\_\_\_ Date of Birth: \_\_\_\_\_

Date of this physical examination: \_\_\_\_\_

**Medical History**

Do you have or have had in the past:

Condition	Yes	No	If yes, please explain
Seizures or neurological disorder(s)			
Eye, ear, nose or throat disorder(s)			
Diabetes, thyroid or other endocrine disorder(s)			
Muscle, bone or joint disorder(s)			
Asthma or respiratory disorder(s)			
Heart or circulation disorder(s)			
Skin disorder			
Gastrointestinal disorder(s)			
Psychiatric disorder(s)			

**Previous Hospitalizations or Surgical History (date and reason)**

\_\_\_\_\_

**Current Medications:** \_\_\_\_\_

**Negative T.B. is required. Please submit lab results.**

**Is patient currently pregnant?**     Yes             No

**Allergies:** \_\_\_\_\_

**Physical Examination** This is a physical evaluation for occupational ability and is not to be interpreted as a diagnostic medical examination. The Essential Functions Required of Surgical Technician Students (page 2) must accompany this form.

Height: \_\_\_\_\_ Weight: \_\_\_\_\_ B/P \_\_\_\_\_ P \_\_\_\_\_

Ears, nose, and throat: \_\_\_\_\_

Neck: \_\_\_\_\_ Lymph Nodes: \_\_\_\_\_

Skin: \_\_\_\_\_

Heart: \_\_\_\_\_ Lungs: \_\_\_\_\_

Abdomen: \_\_\_\_\_

Extremities: \_\_\_\_\_

Neurological: \_\_\_\_\_

Can this student perform the essential motor and sensory functions (see page 2 of form) required of nursing students?  
 Yes             No    If no, please explain on reverse side.

Physician's or Physician's Assistant Signature: \_\_\_\_\_

Date

Name typed or printed: \_\_\_\_\_

Address: \_\_\_\_\_

**ESSENTIAL FUNCTIONS  
REQUIRED OF SURGICAL TECHNICIAN STUDENTS**

**MOTOR CAPABILITY:**

- Move from room to room and maneuver in small places.
- Transfer patients who may require physical assistance.
- Guard and assist patients with ambulation.
- Lift and carry up to 50 pounds and exert up to 100 pounds force for push/pull.
- Squat, bend/stoop, reach above shoulder level, kneel, use standing balance, and climb stairs.
- Use hands repetitively; use manual dexterity.
- Adjust, apply, and clean therapeutic equipment.
- Perform CPR
- Travel to and from academic and clinical sites.
- In the average clinical day, students sit 1-2 hours; stand 6-7 hours, travel 1-2 hours.

**SENSORY CAPABILITY:**

- Coordinate verbal and manual instruction.
- Assess a patient 10 feet away to observe patients posture and response to treatment.
- Respond to a timer, alarm, or cries for help.
- Monitor vital signs.
- Auditory, visual, and tactile ability sufficient to assess patient status and perform treatments (Example: color changes in skin, hear heart and lung sounds).

**COMMUNICATION ABILITY:**

- Communicate effectively in English with patients, families, and other health care providers, both verbally and in writing (Example: explain treatment procedures, teach patient and families, document in charts).
- Effectively adapt communication for intended audience.
- Interact and establish rapport with individuals, families, and groups from a variety of social, emotional, cultural and intellectual backgrounds.
- Assume the role of a health care team member.
- Function effectively under supervision.
- Sensitivity to and understanding of the needs of the patient as well as other members of the surgical team, with a strong desire to help others and make a valuable contribution to society.
- Stable temperament and strong sense of responsibility.

**PROBLEM SOLVING ABILITY:**

- Function effectively under stress.
- Respond effectively to emergencies and keep attention focused.
- Adhere to infection control procedures.
- Demonstrate problem-solving skill in patient care (measure, calculate, reason, prioritize, synthesize data).
- Use sound judgment and safety precautions.
- Address problems or questions to the appropriate person at the appropriate time.
- Organize and prioritize tasks in stressful and emergency situations.
- Follow policies and procedures required by clinical and academic settings.
- Ability to work quickly and accurately with a commitment to detail and focused attention.

**WORKING CONDITIONS:**

- The Operating Room is a brightly lit, relatively quiet and temperature controlled environment.
- Frequent exposure to communicable diseases, unpleasant sights, odors, and hazardous materials.
- Most surgical procedures are carried out during the day and a 40-hour workweek is common. The Surgical Technician may be required to work the evening or night shift, weekends, holidays, and periodically take "call" (be available to work on short notice in case of emergency).

*I state that I meet the above required essential functions of a Surgical Technician.*

Applicants Signature: \_\_\_\_\_